



COMMERCIAL  
& RESIDENTIAL  
**FLOORING**  
COLLECTIONS

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Due to the limitations of printing, decoration and shade may vary slightly from the samples shown. For final colour selection, actual samples should be seen which can be requested via [www.polyflor.com](http://www.polyflor.com)



## Welcome to Polyflor

Polyflor is the only UK-based manufacturer of a full range of high quality, high performance resilient floor coverings. Part of James Halstead Plc, with UK headquarters based in Manchester, the James Halstead Group employs over 830 people, has two UK production facilities, extensive warehousing capacity and sales distribution sites based throughout the world supplying commercial and residential vinyl floor coverings.



## Sustainable Performance

Across all areas of the business, sustainability is high on the agenda and our strategy is to minimise the environmental impact of our operations and products.

At Polyflor we are clear in the belief that our customers shouldn't have to compromise on performance, choice or budget in order to use products with the lowest impact as positive environmental credentials and benefits are built in to our flooring.

Through numerous environmental assessments, Polyflor products continue to demonstrate that they are environmentally sound, have minimal impact on the environment and will contribute positively on project assessments including BREEAM®, LEED® and Green Star®.

The unique composition of vinyl creates an extremely practical and durable flooring where high quality and high performance come together. Other elements, whether underfoot safety, hygiene, ease of maintenance, durability or aesthetics work hand in glove with the environmental performance of the product, creating a portfolio of multi-functional sustainable floor coverings to suit budgets for both new build and refurbishment schemes.

For more information, take a look at our latest Sustainability Report at [www.polyflor.com/sustainability](http://www.polyflor.com/sustainability)

## Here to Help

We can provide advice on the suitability, performance and application of any Polyflor product and support you throughout your project. We work closely with our global distribution partners to ensure that support is mirrored throughout the supply chain.

Contact the Polyflor Customer Technical Services Department (CTSD) either directly in the UK, through your local distributor or via our website [www.polyflor.com/contact](http://www.polyflor.com/contact).

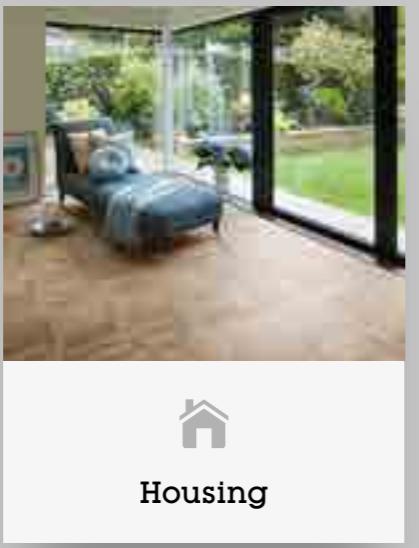
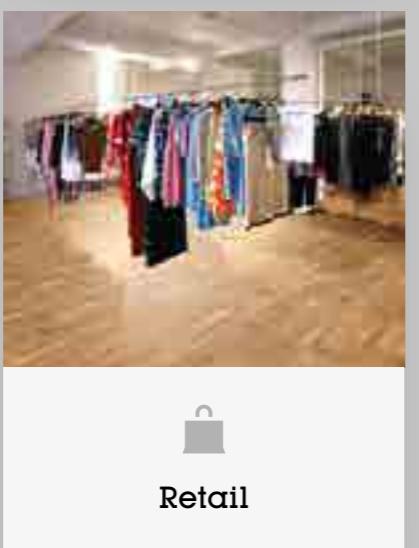
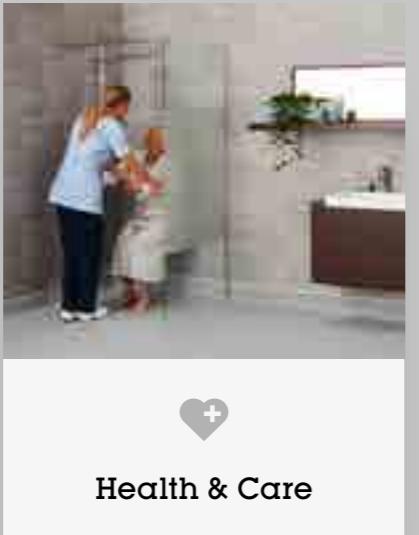




Education



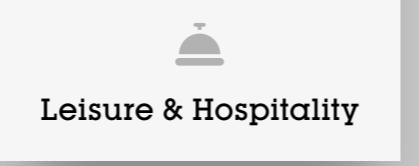
Workplace



Health & Care

Retail

Housing



Leisure & Hospitality



Industry

## Market Sectors

Whether it's helping the healing or the learning process, designing an inspiring shopping or visitor experience, creating a productive work environment or refurbishing areas of your own home, here at Polyflor we have a vast selection of multi-functional products to suit the specification, scale and budget of your project across a wide variety of sectors.

Floor coverings, when part of the complete design concept, can have a significant impact on the 'look and feel' of a space, enabling the creation of truly bespoke interiors. With significant warehousing capacity and product availability, fast lead times are guaranteed for customers through our extensive network of distribution partners based throughout the UK and around the world.

Whatever your project,  
we've got it covered.



Circulation & Corridors



Bathroom & Shower Areas



Consulting Rooms



Wards

Receptions



Theatre Suites



## Health & Care

The creation of a safe, clean and comforting environment for patients and staff is paramount within complex and busy health and care establishments.

Floor covering specification will depend upon the function of the area and traffic levels, as well as the need to adhere to strict performance, quality and hygiene requirements.

Hardwearing floor coverings that are easy to clean, offer enhanced slip resistance and acoustic benefits can help create specialist medical areas that are high performance and aesthetically appealing. Design and colour have many functions within a health and care environment, including zoning, wayfinding and can contribute positively to support those being cared for and the staff themselves.

New product development is at the heart of our health and care flooring solutions. Recent innovations include the availability of plainer decoration products for those living with dementia, a stud-free safety flooring range for continually wet areas, and for areas where a quick turnaround is required, a loose lay safety flooring designed for adhesive free installation.



Entrances  
& Receptions



Classrooms



Food Service  
Areas



Circulation Areas  
& Corridors



Changing Rooms



Libraries



## Education

In busy education establishments the creation of a safe and stimulating environment which is conducive to learning is essential for pupils and staff alike.

The performance requirement of flooring in education environments can depend upon the function of the space, the age of the pupils, expected activity levels and the intensity of footfall.

Easy to clean, tough and durable floor coverings are often required to cope with the demands of complex learning environments. Polyflor's diverse range of hard wearing, high-design product ranges can be used to create education environments that are both practical and visually appealing, bringing an energy and vibrancy through the use of colour, texture and patterns.



Entrance  
& Walkways



Merchandise  
Areas



Bespoke Design



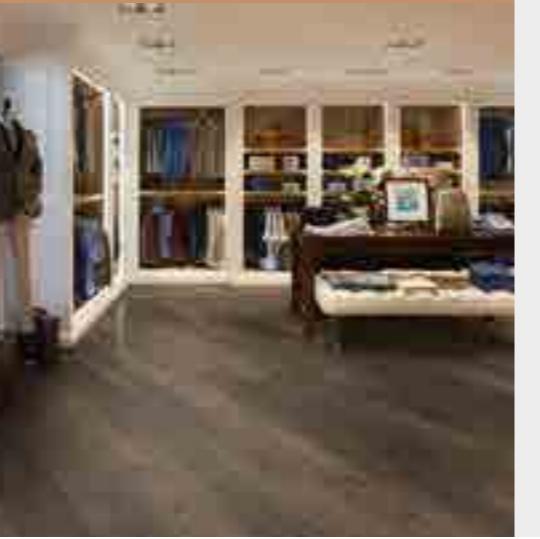
Displays



Office  
& Stores



Changing Rooms



## Retail

Within retail establishments, flooring is one of the hardest working elements of an interior design scheme when it comes to creating an inspirational and memorable space.

Heavy, repeated footfall is a characteristic of retail premises and floor coverings are required to be hardwearing, without compromising on aesthetics or design.

On trend flooring collections that authentically replicate the look of natural materials are developed with the retail sector in mind. Stock availability of these attractive floor coverings in a variety of designs, colours, surface textures, can often be key to ensure that long term roll out programmes can be fulfilled. To avoid disruption and down-time flexible flooring solutions are required and these include loose lay, adhesive-free product ranges for quick turnaround projects. Floor designs can be made even more bespoke with the creative use of inlay accessories.



## Entrances & Receptions



## Wet Areas



## Circulation & Stairwells



## Galleries



## Gyms



## Restaurants



# Leisure & Hospitality

The flooring requirements of the diverse leisure and hospitality sector depend upon the functionality of the space.

High levels of traffic require a robust, durable flooring, with conformance to internationally recognised standards for fire, slip resistance and acoustics.

The extensive Polyflor portfolio enables the selection of fit-for-purpose products as per the use area specification. A variety of looks can be achieved in order to create unique spaces or a consistent style dependent upon the overall interior design scheme by using a selection of available formats - sheet, tiles and planks in various colours, textures and finishes.

Products that are quick and easy to install, creating minimal disruption are preferable. Vinyl sheet can be welded to create a seamless space, impermeable to water, which combined with a bespoke cleaning regime provides a low maintenance, hygienic flooring solution in leisure and hospitality environments.



## Entrance Foyers



## Open Plan Offices



## Breakout Rooms



## Meeting Rooms



## Toilet & Bathrooms



## Communal Kitchens

# Workplace

The choice of floor coverings within a workplace can create a sense of identity for employees as well as providing a safe and secure working environment.

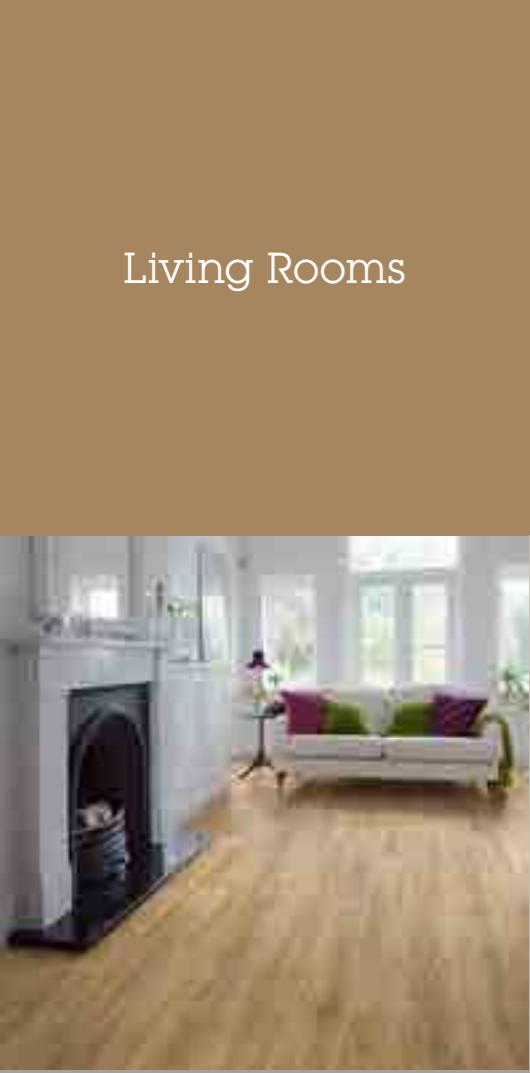
Flooring within a workplace must adhere to health & safety regulations and be durable enough to accommodate varying levels of footfall throughout the day.

Key environmental considerations within the workplace include noise control, underfoot comfort and indoor air quality. Polyflor flooring ranges are classified as low VOC and the availability of floor coverings with an acoustic foam layer can contribute significantly to reducing impact sound and improving underfoot comfort.

When considering design requirements, Light Reflectance Values (LRV) are available and can be used to ensure compliance to building regulations across multi-purpose spaces.



Living Rooms



Bathrooms



Kitchens



Communal Areas



Bedrooms



Entrance & Hallways



## Housing

When it comes to choosing flooring for a residential setting, the impact of selecting the correct material should not be underestimated. Polyflor luxury vinyl flooring collections authentically replicate the natural beauty of wood and stone with enhanced durability and easier maintenance.

Flooring within any kind of housing is an opportunity to inject a sense of individuality and style into home interiors. From traditional to contemporary colours, textures and patterns, available in plank, tile or sheet format, the choice is extensive. Combining design and function, recent developments include interlocking planks and tiles for minimum disruption, with built in acoustic properties.



Work Stations



Laboratories



Walkways & Circulation



Clean Rooms



Servery & Kitchens



Toilets & Showers



## Industry

Polyflor offers an extensive selection of fit-for-purpose products classified as suitable for very heavy commercial environments and intense use areas in a variety of industrial locations.

For areas designed to meet specific static control requirements the Polyflor ESD family of floor coverings feature electrostatic dissipative or conductive properties.

Within specialist environments high standards of cleanliness are often essential and products incorporating a polyurethane reinforcement, providing low maintenance benefits and resisting soiling and scuffing are available.



# Product Overview

<b>HOMOGENEOUS</b>	26	<b>HETEROGENEOUS</b>	44	<b>SAFETY</b>	72	<b>LUXURY VINYL TILES</b>	114	<b>LOOSE LAY</b>	160
<p>Commercial grade flexible vinyl sheet and tile flooring with a mono-layer construction. Available in non-directional or marbleized decoration providing a low maintenance, hygienic flooring solution suitable for specification in demanding environments such as the education and health &amp; care sectors.</p>		<p>Compact vinyl floor coverings in a multi-layer construction. Featuring a printed decoration layer combined with a hard-wearing clear PVC wear layer, Polyflor heterogeneous collections offer a wide decorative choice. Acoustic and slip resistant versions are also available.</p>		<p>Engineered to provide slip resistant qualities which are sustainable and assured throughout the products guaranteed life, Polysafe ranges are ideally suited for specification within a range of commercial and residential environments to ensure the underfoot safety of occupants.</p>		<p>Design-led luxury vinyl plank and tile floor coverings. Authentically capturing the latest trends in wood, stone and abstract materials, the collections feature a polyurethane reinforcement (PUR) to provide low maintenance benefits and are suitable for use in commercial and residential locations.</p>		<p>Available in a range of product formats and decorations, Polyflor Loose Lay collections are designed to significantly reduce installation time and cost.</p>	
<b>Palettone PUR</b> <b>30</b> <b>Pearlazzo &amp; Prestige PUR</b> <b>34</b> <b>Classic Mystique PUR</b> <b>36</b> <b>2000 PUR</b> <b>38</b> <b>XL PU</b> <b>40</b> <b>Standard XL</b> <b>42</b>		<b>COMPACT</b> <b>48</b>  <b>Expona Flow PUR</b> <b>48</b> <b>Bloc PUR</b> <b>52</b> <b>Forest fx PUR</b> <b>54</b>		<b>GENERAL PURPOSE</b> <b>76</b>  <b>Polysafe Verona PUR: Original</b> <b>76</b> <b>Polysafe Verona PUR: Pure Colours</b> <b>78</b> <b>Polysafe QuickLay PUR</b> <b>80</b> <b>Polysafe Standard PUR</b> <b>82</b> <b>Polysafe Stone fx PUR</b> <b>84</b> <b>Polysafe Wood fx PUR</b> <b>86</b> <b>Polysafe Wood fx Acoustix PUR</b> <b>88</b> <b>Polysafe Mosaic PUR</b> <b>90</b> <b>Polysafe Vogue Ultra PUR</b> <b>92</b> <b>Polysafe Astral PUR</b> <b>94</b> <b>Ecomax</b> <b>96</b> <b>Expona Control PUR: Wood &amp; Stone</b> <b>98</b>		<b>Expona Commercial PUR</b> <b>118</b> <b>Expona Bevel Line PUR</b> <b>124</b> <b>Expona Design PUR</b> <b>128</b> <b>Expona Simplay PUR</b> <b>132</b> <b>Expona EnCore Rigid Loc PUR</b> <b>136</b> <b>Expona Control PUR</b> <b>138</b> <b>Affinity<sup>255</sup> PUR</b> <b>140</b> <b>Camaro PUR</b> <b>142</b> <b>Camaro Loc PUR</b> <b>146</b> <b>Camaro Rigid Core PUR</b> <b>150</b> <b>Vinyl LOC Underlay</b> <b>152</b> <b>Colonia PUR</b> <b>154</b> <b>LVT Inlay Strips</b> <b>158</b>		<b>PLANKS &amp; TILES</b> <b>164</b>  <b>Expona Simplay PUR</b> <b>164</b>  <b>SHEET</b> <b>168</b>  <b>Polysafe QuickLay PUR</b> <b>168</b> <b>Architex PUR</b> <b>170</b> <b>Designatex PUR</b> <b>172</b> <b>Secura PUR</b> <b>174</b>  <b>INTERLOCKING</b> <b>176</b>  <b>Expona EnCore Rigid Loc PUR</b> <b>176</b> <b>Camaro Loc PUR</b> <b>178</b> <b>Camaro Rigid Core PUR</b> <b>182</b> <b>Vinyl LOC Underlay</b> <b>184</b>	
				<b>WET ROOMS</b> <b>100</b>  <b>Polysafe Quattro PUR</b> <b>102</b> <b>Polysafe Hydro Evolve</b> <b>104</b> <b>Polysafe Hydro</b> <b>106</b>					
				<b>COMMERCIAL KITCHENS</b> <b>108</b>  <b>Polysafe Apex</b> <b>110</b> <b>Polysafe Ultima</b> <b>112</b>					

## INTERWOVEN VINYL TILES

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## ESD FLOORING

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## SPORT

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Wovon

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Palettone SD

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Finesse SD

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Polyflor SD

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OHMega EC

200

Polyflor EC

202

Conductive ROF

203

Sport 67

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## SEMI-FLEXIBLE TILES

208



Durable and general-purpose contract vinyl tile, in a choice of gauges. Available in either a traditional or duotone marbling decoration.

Polyflex Plus PU

210

## RUBBER

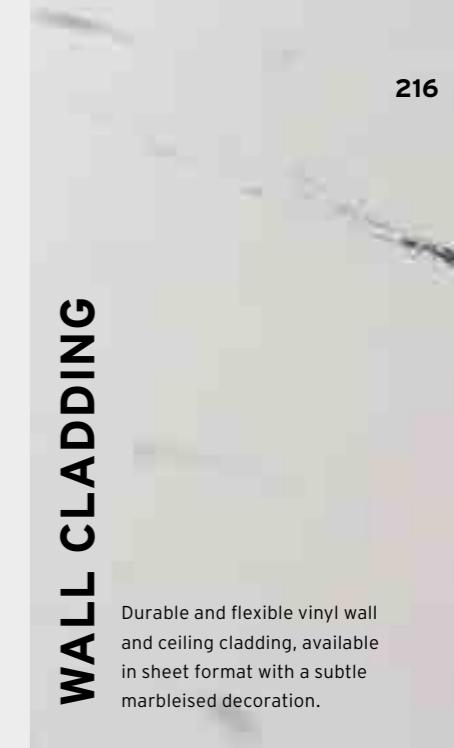
212



Heavy contract synthetic rubber floor tile with a low-profile studded surface, available in a choice of colours.

## WALL CLADDING

216



Durable and flexible vinyl wall and ceiling cladding, available in sheet format with a subtle marbleised decoration.

Polyclad Plus PU

218

Polyclad Pro PU

220

Ejecta Accessories

222

## Technical Manual

The Technical Information Manual is intended as a guide to all parties involved in the specification, installation and maintenance of Polyflor vinyl floor coverings.

At Polyflor, our objective is to support the customer, whether it is the architect, the specifier, the contractor or the end user, by providing all the relevant information necessary to ensure that the maximum benefit is gained from our products in use.

We realise that the performance of our products is dependent upon many factors and that the floor covering itself is only one of those factors. Correct subfloor preparation and dryness, the workmanship of the installer, how the product is maintained and the selection of the correct floor covering are all equally important. The Technical Information Manual forms part of that support, together with technically trained Sales Representatives, a knowledgeable Customer Technical Services Department (CTSD), **maintenance courses** and **an installation training academy**.

For more information, visit [www.polyflor.com/technical](http://www.polyflor.com/technical)



# HOMOGENEOUS

Commercial grade flexible vinyl sheet and tile flooring with a mono-layer construction. Available in non-directional or marbleized decoration providing a low maintenance, hygienic flooring solution suitable for specification in demanding environments such as the education and health & care sectors.

Palettone PUR	30
Pearlazzo & Prestige PUR	34
Classic Mystique PUR	36
2000 PUR	38
XL PU	40
Standard XL	42

## TECHNICAL SPECIFICATIONS

## HOMOGENEOUS

TECHNICAL DATA	STANDARDS	Palettone PUR	Pearlazzo & Prestige PUR	Classic Mystique PUR	2000 PUR	XL PU	Standard XL
<b>Product Format</b>							
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm	2.0mm, 2.5mm	1.5mm, 2.0mm	1.5mm, 2.0mm, 2.5mm, 3.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m	2.0mm: 2m x 20m 2.5mm: 2m x 15m	1.5mm: 2m x 27.5m 2.0mm: 2m x 20m	1.5mm: 2m x 27.5m 2.0mm: 2m x 20m 2.5mm: 2m x 15m 3.0mm: 2m x 13m
Tile Size	ISO 24342 (EN 427)	608mm x 608mm	-	300mm x 300mm 608mm x 608mm	2.0mm: 300mm x 300mm 2.0mm: 608mm x 608mm 2.5mm: 300mm x 300mm	2.0mm: 300mm x 300mm 2.0mm: 608mm x 608mm	2.0mm: 300mm x 300mm 2.0mm: 608mm x 608mm
Total Weight	ISO 23997 (EN 430)	2800g/m <sup>2</sup>	2950g/m <sup>2</sup>	3250g/m <sup>2</sup>	2.0mm: 3550g/m <sup>2</sup> 2.5mm: 4552g/m <sup>2</sup>	1.5mm: 2360g/m <sup>2</sup> 2.0mm: 3200g/m <sup>2</sup> 2.5mm: 4200g/m <sup>2</sup> 3.0mm: 5010g/m <sup>2</sup>	1.5mm: 2360g/m <sup>2</sup> 2.0mm: 3200g/m <sup>2</sup> 2.5mm: 4200g/m <sup>2</sup> 3.0mm: 5010g/m <sup>2</sup>
Finish		PUR	PUR	PUR	PUR	PU	-
<b>Performance Requirements</b>							
	ISO 10581 (EN 649)	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms
General Performance	ASTM F1913	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms
	ASTM F1700	Class I, Type A	-	Class I, Type A	Class I, Type A	Class I, Type A	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43	2.0mm, 2.5mm: 23, 34, 43	1.5mm: 23, 32, 41 2.0mm: 23, 34, 43	1.5mm: 23, 32, 41 2.0mm, 2.5mm, 3.0mm: 23, 34, 43
Slip Resistance	EN 13893	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10	R9	R9	R9	R9	R9
Binder Content	ISO 10581	Type I	Type I	Type I	Type II	Type II	Type II
Abrasion Resistance	EN 660-2	Group T	Group T	-	Group M	Group M	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E662	<450	<450	<450	<450 (2.0mm)	<450 (1.5mm, 2.0mm)	<450 (1.5mm, 2.0mm)
	ASTM E648	Class 1	Class 1	Class 1	Class 1 (2.0mm)	Class 1 (1.5mm, 2.0mm)	Class 1 (1.5mm, 2.0mm)
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500 (2.0mm)	FSV < 300; SDV < 500 (2.0mm)	FSV < 300; SDV < 500 (2.0mm)
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'			
Residual Indentation	ASTM F970 (Modified)	≤0.125mm (750 psi)	≤0.125mm (750 psi)	≤0.125mm (750 psi)	≤0.125mm (750 psi)	≤0.125mm (750 psi) (2.0mm)	≤0.125mm (750 psi) (1.5mm, 2.0mm)
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
<b>Sustainability</b>							
BRE Green Guide	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore	Certified	Certified	Certified	Certified	Certified	Certified	Certified (1.5mm, 2.0mm)
Finnish M1	Certified	Certified	Certified	Certified	Certified (2.0mm)	Certified	Certified (1.5mm, 2.0mm)
AgBB/ABG	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
<b>Acoustic Performance</b>							
Impact Sound Reduction	ISO 10140-3	4dB	4dB	4dB	4dB (2.0mm)	4dB (2.0mm)	4dB (2.0mm)
<b>Maintenance Performance</b>							
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.



## Palettone PUR

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2800g/m <sup>2</sup>
Finish	PUR	

#### Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13893	Class DS
	DIN 51130 /	R10
Slip Resistance	DIN EN 16165 Ann. B	
	AS 4586	R10
	ASTM D2047	SCOF ≥ 0.6
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
Reaction to Fire	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0 kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥ 6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	50	40m <sup>2</sup>

#### Sustainability

BRE Green Guide	A+ ENP 472
GreenTag	LCA Rate Gold Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
VOC Emissions	TVOC after 28 days ≤10µg/m <sup>3</sup>
Responsible Sourcing	BES 6001
	Excellent

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB
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#### Maintenance Performance

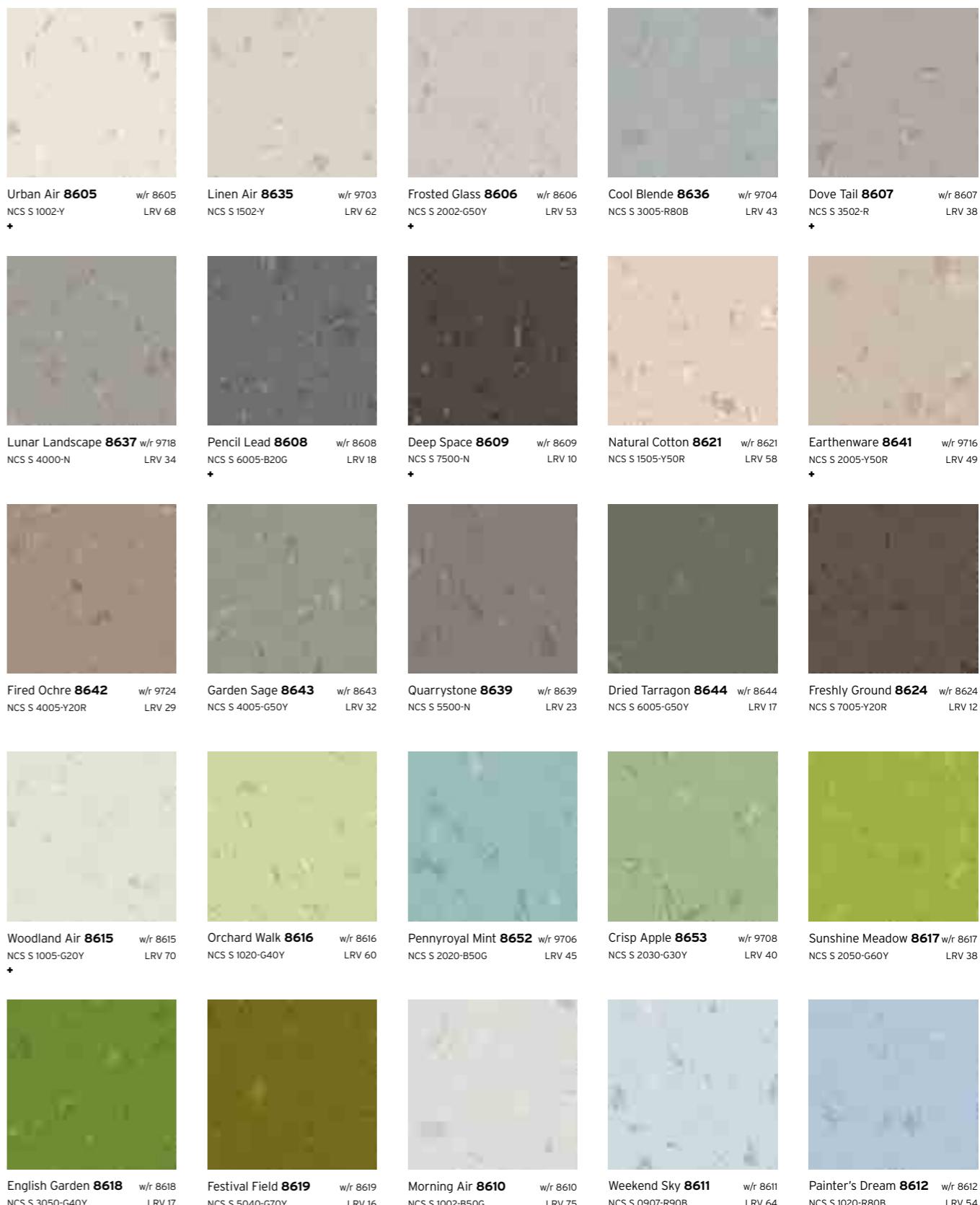
Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

#### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
Clean Rooms	ISO 14644-1	Class 4
Ease of Radioactive Decontamination	ISO 8690	Excellent

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm *	12	14	5.17m <sup>2</sup>

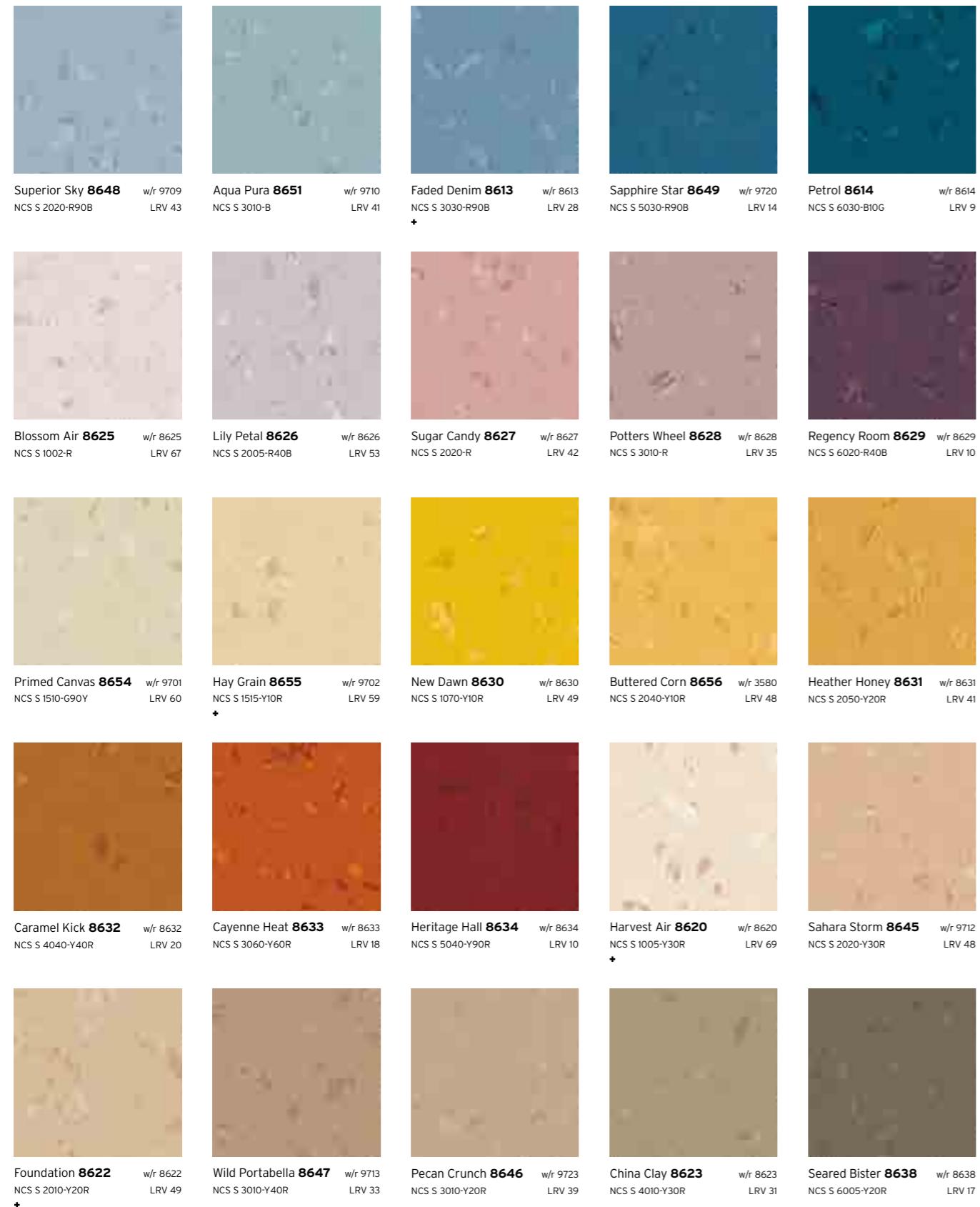


w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

\* Tile: 2.0mm - 608mm x 608mm



w/r - Weld Rod      LRV - Light Reflectance Value      NCS - Natural Colour System      + Tile: 2.0mm - 608mm x 608mm



# Pearlazzo & Prestige PUR

UK  
CA CE  
BS EN 14041 EN 14041

## Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2950g/m <sup>2</sup>
Finish	PUR	
Performance Requirements		
General Performance	ISO 10581 (EN 649) ASTM F1913	Conforms Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13893 DIN 51130 /	Class DS R9
Slip Resistance	DIN EN 16165 Ann. B AS 4586 ASTM D2047	R9 SCOF ≥ 0.6
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group T
	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
Reaction to Fire	ASTM E662	<450
	CAN/ULC S102.2 AS ISO 9239-1	FSV < 300; SDV < 500 >8.0 kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified) ISO 24343-1 (EN 433)	≤0.005" (750 psi) ≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥ 6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

## Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	14	40m <sup>2</sup>

## Sustainability

BRE Green Guide	A+ ENP 472
Pearlazzo:	
GreenTag	LCA Rate Gold
	Prestige:
	GreenRate level A
	LCA Rate Gold Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
VOC Emissions	TVOC after 28 days
Responsible Sourcing	BES 6001
	Excellent

## Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB
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## Maintenance Performance

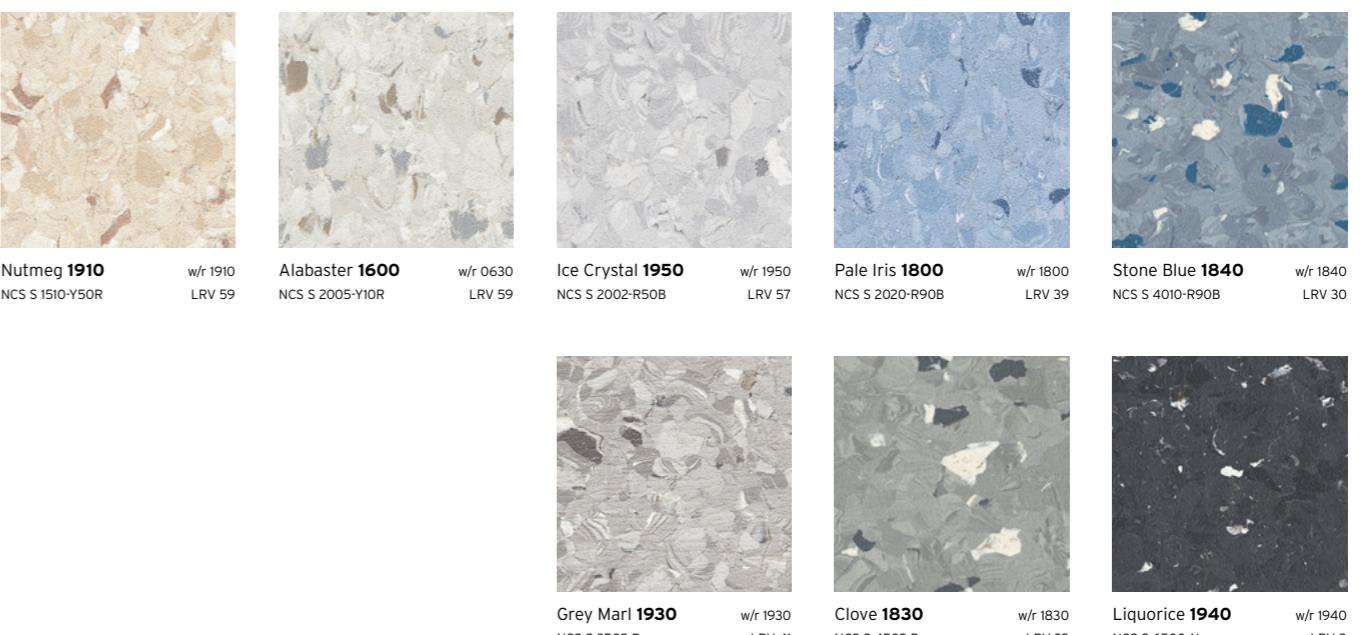
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

## Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent



## Prestige PUR



# Classic Mystique PUR



## Technical Specification

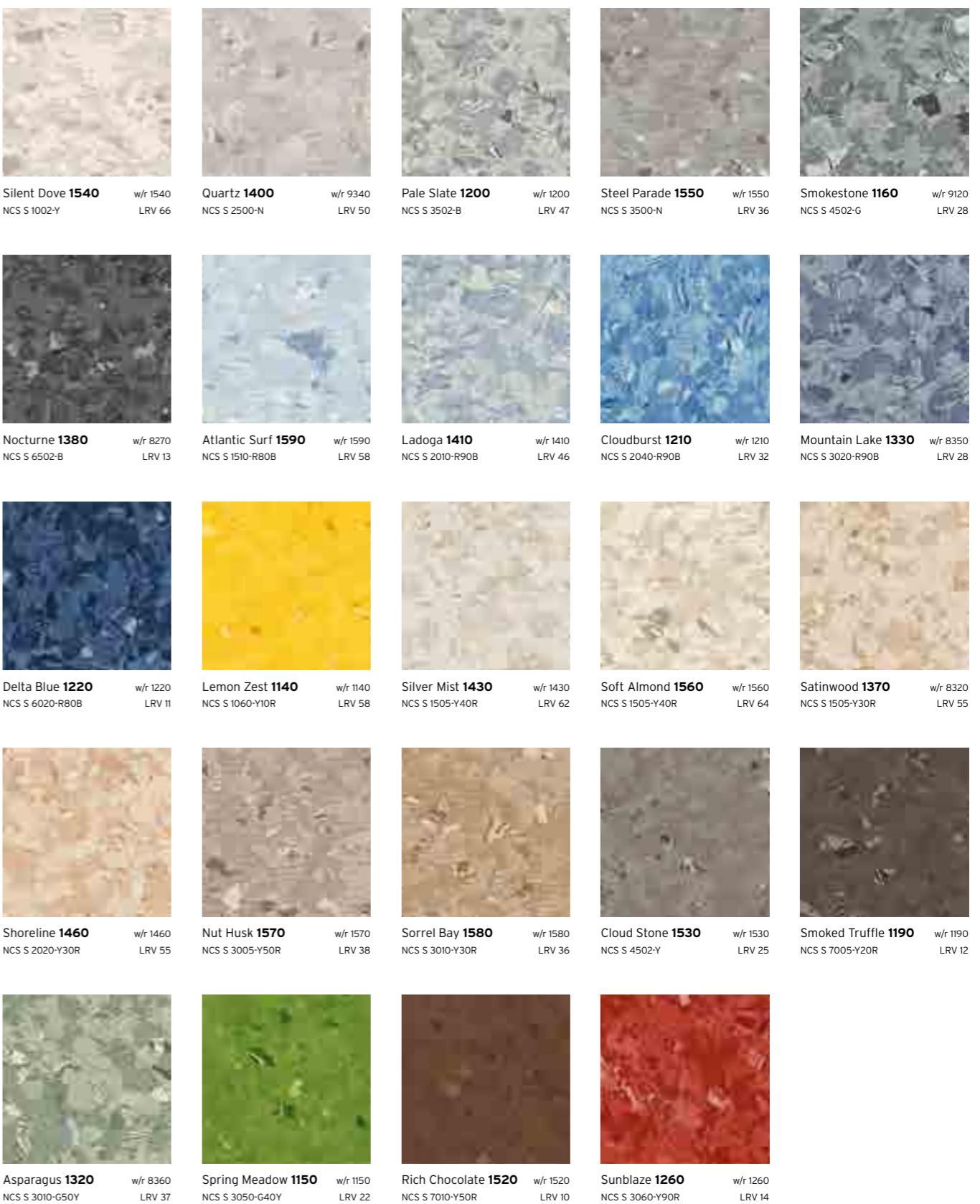
Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3250g/m <sup>2</sup>
Finish	PUR	
Performance Requirements		
General Performance	ISO 10581 (EN 649) ASTM F1913 ASTM F1700	Conforms Conforms Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13893 DIN 51130 / Slip Resistance	Class DS R9 DIN EN 16165 Ann. B
	AS 4586 ASTM D2047	R9 SCOF ≥ 0.6
Binder Content	ISO 10581	Type I
	EN 13501-1 ASTM E648 ASTM E662 CAN/ULC S102.2 BCA Spec C1.10 Clause 3 AS ISO 9239-1	Class Bfl-S1 Class 1 <450 FSV < 300; SDV < 500 Complies >8.0 kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified) ISO 24343-1 (EN 433)	≤0.005" (750 psi) ≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02	(Method 3) ≥ 6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

## Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	24	40m <sup>2</sup>

Sustainability				
BRE Green Guide	A+	ENP 472		
GreenTag	LCA Rate Gold Plus	GreenRate level A		
Generic EN 15804 EPD	Available			
Recyclable	100%			
Recycled Content	25%			
REACH	Compliant			
Indoor Air Comfort Gold	Eurofins certified product			
FloorScore	Certified			
Finnish M1	Certified			
AgBB/ABG	Pass			
VOC Emissions	TVOC after 28 days	≤10µg/m <sup>3</sup>		
Responsible Sourcing	BES 6001	Excellent		
Acoustic Performance				
Impact Sound Reduction	ISO 10140-3	4dB		
Maintenance Performance				
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good		
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels			
Steam Cleaning	Suitable for steam cleaning on a periodic basis			
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.				
Hygiene				
Bacterial Resistance	ISO 846 Part C	Does not favour growth		
Ease of Radioactive Decontamination	ISO 8690	Excellent		

Format	Size	Shades	Quantity per Box	Coverage per Box
Sheet	2m x 20m	24	40m <sup>2</sup>	
Tile	300mm x 300mm 608mm x 608mm	24 24	50 14	4.5m <sup>2</sup> 5.17m <sup>2</sup>



w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

# 2000 PUR



**UK CA** **CE**  
BS EN 14041 EN 14041

## Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm, 2.5mm
Total Weight	ISO 23997 (EN 430)	2.0mm: 3550g/m <sup>2</sup> 2.5mm: 4552g/m <sup>2</sup>
Finish	PUR	
Performance Requirements		
General Performance	ISO 10581 (EN 649) ASTM F1913 ASTM F1700	Conforms Conforms Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893 DIN 51130 / AS 4586 ASTM D2047	Class DS R9 R9 SCOF ≥0.6
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1 ASTM E648 ASTM E662 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 (2.0mm) <450 (2.0mm) FSV < 300; SDV < 500 (2.0mm) >8.0 kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified) ISO 24343-1 (EN 433)	≤0.005" (750 psi) ≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02	(Method 3) ≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sustainability		
BRE Green Guide	A+	ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	25%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified (2.0mm)	
AgBB/ABG	Pass	
VOC Emissions	TVOC after 28 days	≤10µg/m <sup>3</sup>
Responsible Sourcing	BES 6001	Excellent

Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	4dB (2.0mm)
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	

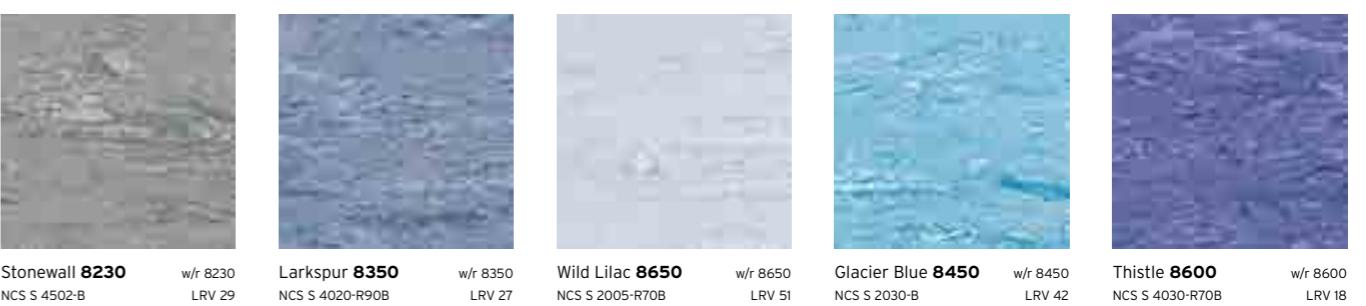
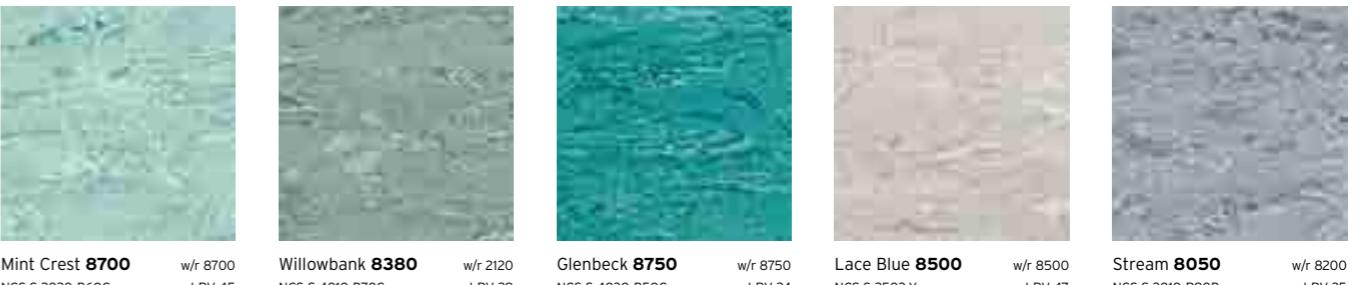
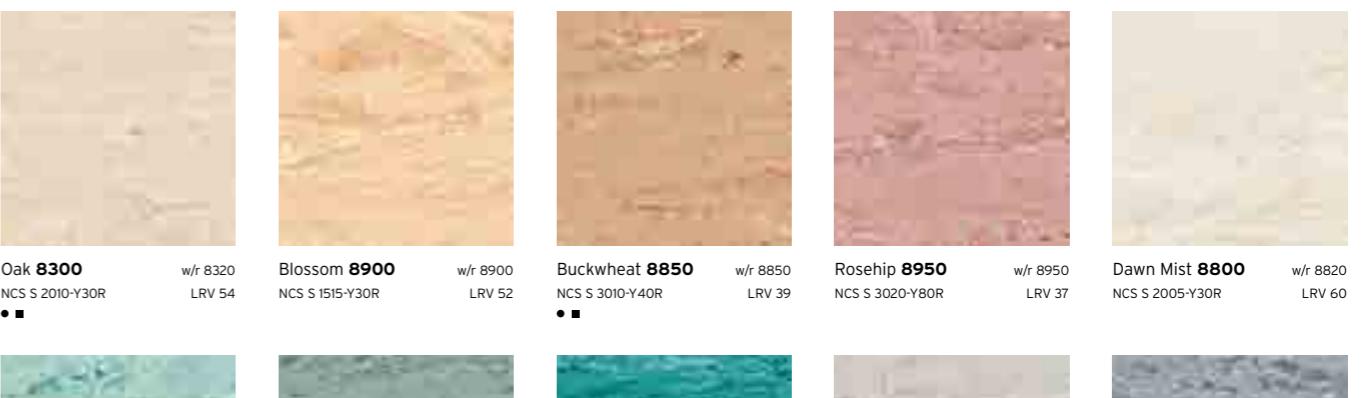
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent (2.0mm)

## Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2.0mm: 2m x 20m 2.5mm: 2m x 15m •	20 6	40m <sup>2</sup> 30m <sup>2</sup>
Tile	2.0mm: 300mm x 300mm 2.0mm: 608mm x 608mm 2.5mm: 300mm x 300mm ■	20 14 6	4.5m <sup>2</sup> 5.17m <sup>2</sup> 3.6m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Sheet	2.0mm: 300mm x 300mm	20	50	4.5m <sup>2</sup>
Tile	2.0mm: 608mm x 608mm	20	14	5.17m <sup>2</sup>
	2.5mm: 300mm x 300mm ■	6	40	3.6m <sup>2</sup>





XL PU

## Technical Specification

### Product Format

Gauge	ISO 24346 (EN 428)	1.5mm, 2.0mm
Total Weight	ISO 23997 (EN 430)	1.5mm: 2360g/m <sup>2</sup> 2.0mm: 3200g/m <sup>2</sup>
Finish		PU

### Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
Use Area	ISO 10874 (EN 685)	23, 32, 41 (1.5mm) 23, 34, 43 (2.0mm)
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R9
	AS 4586	R9
	ASTM D2047	SCOF ≥ 0.6
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1 (1.5mm, 2.0mm)
Reaction to Fire	ASTM E662	<450 (1.5mm, 2.0mm)
	CAN/ULC S102.2	FSV < 300; SDV < 500 (2.0mm)
	AS ISO 9239-1	>8.0 kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤ 2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤ 0.005" (750psi) (2.0mm)
	ISO 24343-1 (EN 433)	≤ 0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥ 6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

## Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	1.5mm 2m x 27.5m <b>II</b> 2.0mm 2m x 20m	4 24	55m <sup>2</sup> 40m <sup>2</sup>
Tile	2.0mm 300mm x 300mm <b>■</b> 2.0mm 608mm x 608mm <b>+</b>	12 14	4.5m <sup>2</sup> 5.17m <sup>2</sup>

### Sustainability

BRE Green Guide	A+ ENP 472
GreenTag	LCA Rate Gold Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
VOC Emissions	TVOC after 28 days ≤ 10µg/m <sup>3</sup>
Responsible Sourcing	BES 6001

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB (2.0mm)
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### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
Ease of Radioactive Decontamination	ISO 8690	Excellent

### UK COLLECTION

Dolomite <b>3910</b> NCS S 3020-Y20R <b>■ +</b>	Carnelian Beige <b>3890</b> NCS S 1510-Y30R <b>■ +</b>	Pumice <b>3700</b> NCS S 2000-N <b>■ ■ +</b>	Opal <b>3920</b> NCS S 1020-Y10R <b>w/r 2670</b>	Ruby <b>3840</b> NCS S 3060-Y80R <b>w/r 2560</b>
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Sablee Beige <b>3900</b> NCS S 4020-Y30R <b>■ +</b>	Rose Quartz <b>3870</b> NCS S 2005-Y50R <b>w/r 3870</b>	Porcelain <b>3880</b> NCS S 1505-Y30R <b>w/r 3880</b>	Sedona Pink <b>3860</b> NCS S 3030-R <b>w/r 9060</b>	Amethyst <b>3780</b> NCS S 3020-R50B <b>w/r 3780</b>
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Ironstone <b>3850</b> NCS S 4040-Y70R <b>w/r 3850</b>	Citrine <b>3930</b> NCS S 2030-Y20R <b>w/r 2660</b>	Fossil <b>3710</b> NCS S 3000-N <b>w/r 3710</b>	Dark Sapphire <b>3820</b> NCS S 5020-B30G <b>w/r 2530</b>	Peridot Green <b>3790</b> NCS S 2010-B90G <b>w/r 3790</b>
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Flint <b>3720</b> NCS S 5502-B <b>■ ■ +</b>	Blue Zircon <b>3760</b> NCS S 4050-R80B <b>w/r 8440</b>	Blue Nickel <b>3730</b> NCS S 3010-R90B <b>w/r 5350</b>	Crystal Blue <b>3740</b> NCS S 2030-R90B <b>w/r 3740</b>	Tanzanite Blue <b>3750</b> NCS S 4040-R90B <b>w/r 3750</b>
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Azure <b>3770</b> NCS S 4020-R80B <b>■ +</b>	Turquoise <b>3810</b> NCS S 4010-B70G <b>w/r 2610</b>	Connemara Green <b>3800</b> NCS S 3030-G20Y <b>w/r 3800</b>	Jade <b>3830</b> NCS S 6020-G <b>w/r 2520</b>
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w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System   **II** Sheet: 1.5mm - 2m x 27.5m   **■** Tile: 2.0mm - 300mm x 300mm   **+** Tile: 2.0mm - 608mm x 608mm



# Standard XL

## Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	1.5mm, 2.0mm, 2.5mm, 3.0mm
Total Weight	ISO 23997 (EN 430)	1.5mm: 2360g/m <sup>2</sup> 2.0mm: 3200g/m <sup>2</sup> 2.5mm: 4200g/m <sup>2</sup> 3.0mm: 5010g/m <sup>2</sup>
Performance Requirements		
General Performance	ISO 10581 (EN 649)	Conforms
	ASTM F1913	Conforms
	ASTM F1700	Class I, Type A
Use Area	23, 32, 41 (1.5mm)	
	ISO 10874 (EN 685)	23, 34, 43 (2.0mm, 2.5mm, 3.0mm)
	EN 13893 DIN 51130 /	Class DS R9
Slip Resistance	DIN EN 16165 Ann. B	R9
	AS 4586	SCOF ≥ 0.6
	ASTM D2047	
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E662	<450 (1.5mm, 2.0mm)
	ASTM E648	Class 1 (1.5mm, 2.0mm)
	CAN/ULC S102.2	FSV < 300; SDV < 500 (2.0mm)
	AS ISO 9239-1	>8.0 kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi) (1.5mm, 2.0mm)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Flexibility	ASTM F137	Pass
Underfloor Heating		Suitable, max 27°C

## **Performance Requirements (Continued)**

Light Fastness	ISO 105-B02	(Method 3) ≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
<b>Sustainability</b>		
BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Gold Plus	GreenRate level A (2.0mm)
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		25%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified (1.5mm, 2.0mm)
Finnish M1		Certified (1.5mm, 2.0mm)
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

#### Acoustic Performance

**Impact Sound Reduction** ISO 10140-3 4dB (2.0mm)

## Maintenance Performance

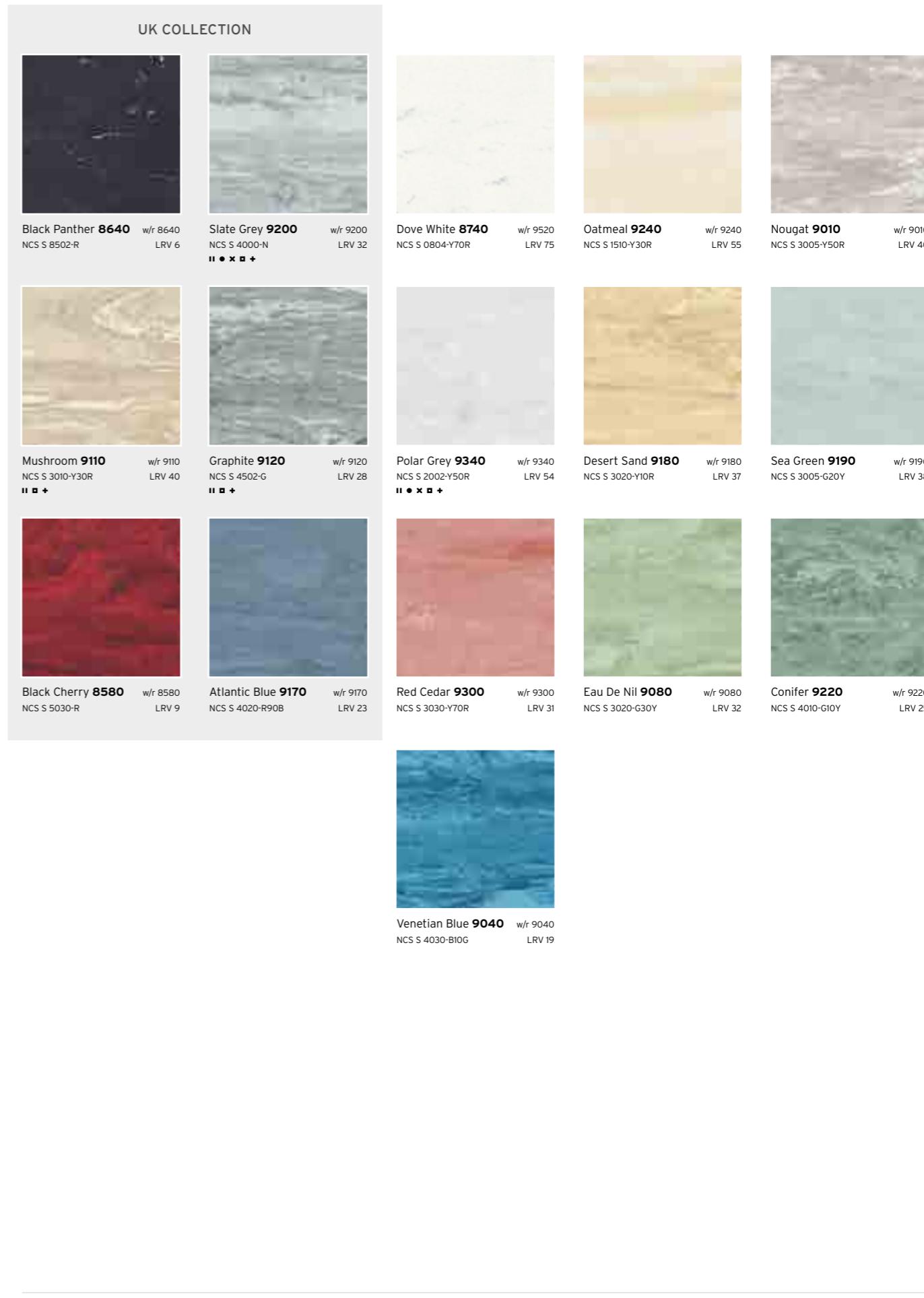
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
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Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels
Steam Cleaning	Suitable for steam cleaning on a periodic basis
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection. Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.	

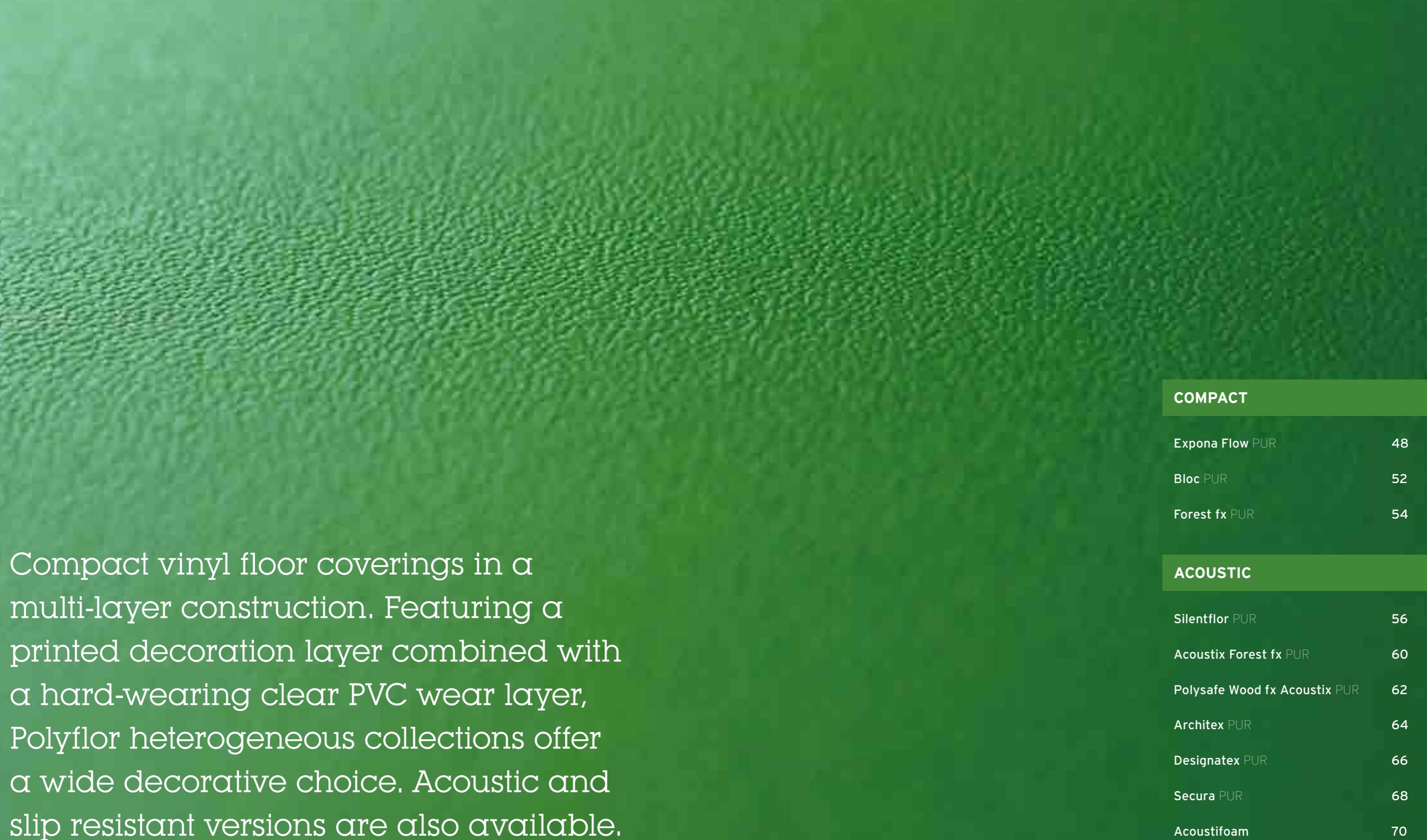
## Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	1.5mm 2.0mm 2.5mm 3.0mm	2m x 27.5m    2m x 20m 2m x 15m ● 2m x 13m ✗	4 16 2 2
			55m <sup>2</sup>
			40m <sup>2</sup>
			30m <sup>2</sup>
			26m <sup>2</sup>

Format	Size		Shades	Quantity per Box	Coverage per Box
Tile	2.0mm	300mm x 300mm	■ 4	50	4.5m <sup>2</sup>
	2.0mm	608mm x 608mm	+ 4	14	5.17m <sup>2</sup>



# HETEROGENEOUS



<b>COMPACT</b>	
Expona Flow PUR	48
Bloc PUR	52
Forest fx PUR	54
<b>ACOUSTIC</b>	
Silentflor PUR	56
Acoustix Forest fx PUR	60
Polysafe Wood fx Acoustix PUR	62
Architex PUR	64
Designatex PUR	66
Secura PUR	68
Acoustifoam	70

## TECHNICAL SPECIFICATIONS

## HETEROGENEOUS

TECHNICAL DATA	STANDARDS	Expona Flow PUR	Bloc PUR	Forest fx PUR	Silentflor PUR	Acoustix Forest fx PUR	Polysafe Wood fx Acoustix PUR	Architex PUR	Designatex PUR	Secura PUR
<b>Product Format</b>										
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm	3.7mm	3.7mm	3.7mm	3.5m	3.0mm	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm	0.70mm	0.70mm	0.65mm	0.65mm	0.65mm	0.35mm	0.30mm	0.35mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	4m x 20-25m 3m x 20-25m 2m x 20-25m	4m x 20-25m 3m x 20-25m 2m x 20-25m	4m x 20-25m 3m x 20-25m 2m x 20-25m					
Total Weight	ISO 23997 (EN 430)	2660g/m <sup>2</sup>	2660g/m <sup>2</sup>	2660g/m <sup>2</sup>	2550g/m <sup>2</sup>	2550g/m <sup>2</sup>	2670g/m <sup>2</sup>	2150g/m <sup>2</sup>	1700g/m <sup>2</sup>	1780g/m <sup>2</sup>
Finish		PUR	PUR	PUR						
<b>Performance Requirements</b>										
	ISO 10582 (EN 649)	Conforms	Conforms	Conforms	-	-	-	-	-	-
General Performance	ISO 11638 (EN 651)	-	-	-	Conforms	Conforms	Conforms	-	-	-
	ISO 26986 (EN 653)	-	-	-	-	-	-	Conforms	Conforms	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 42	23, 34, 42	23, 34, 42	23, 32	23, 31	23, 32, 41
Slip Resistance	EN 13893	Class DS	Class DS	Class DS						
	DIN 51130 / DIN EN 16165 Ann. B	R10	R10	R10						
Binder Content	ISO 10582	Type I	-	-	-	-				
Abrasion Resistance	EN 649	Group T	Group T	Group T	-	-	-	-	-	-
	EN 651	-	-	-	Group T	Group T	-	-	-	-
	EN 653	-	-	-	-	-	-	Group T	Group T	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1						
	ASTM E648	Class 1	-	-	-					
	CAN/ULC S102.2	FSV < 300; SDV < 500	-	-	-					
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'						
Residual Indentation	ASTM F970 (Modified)	<0.125mm (750 psi)	<0.125mm (750 psi)	<0.125mm (750 psi)	<0.230mm (750 psi)	<0.230mm (750 psi)	-	-	-	-
	ISO 24343-1 (EN 433)	≤0.10mm	≤0.10mm	≤0.10mm	≤0.20mm	≤0.20mm	≤0.20mm	≤0.20mm	≤0.35mm	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable						
<b>Sustainability</b>										
BRE Green Guide	A+ ENP 415	A+ ENP 415	A+ ENP 415	A+ ENP 415	A+ ENP 415	A+ ENP 415	A+ ENP 415	A+ Generic	A+ ENP 415	A+ ENP 415
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified
Finnish M1	Certified	Certified	Certified	Certified	Certified	Certified	Pass	-	-	-
AgBB/ABG	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	-	Excellent	Excellent
<b>Acoustic Performance</b>										
Impact Sound Reduction	ISO 10140-3	4dB	4dB	4dB	19dB	19dB	19dB	19dB	17dB	19dB
<b>Maintenance Performance</b>										
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance						

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.



## Expona Flow PUR

UK  
CA  
CE  
BS EN 14041 EN 14041

### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2660g/m <sup>2</sup>
Finish		
PUR		
Performance Requirements		
General Performance	ISO 10582 (EN 649) ASTM F1303	Conforms Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13893	Class DS
	DIN 51130 /	R10
Slip Resistance	DIN EN 16165 Ann. B AS 4586 ASTM D2047	R10 SCOF ≥ 0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648 CAN/ULC S102.2	Class 1 FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤ 2.0kV Classified as 'antistatic'
	ASTM F1914	< 0.005"
Residual Indentation	ASTM F970 (Modified)	< 0.005" (750 psi)
	ISO 24343-1 (EN 433)	≤ 0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤ 0.40%
	ISO 24344 (EN 435)	(Method A) Pass 20mm Ø ASTM F137 0.25" Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥ 6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	50	40m <sup>2</sup>

### Sustainability

BRE Green Guide	A+ ENP 415
GreenTag	LCA Rate Gold Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	10%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB
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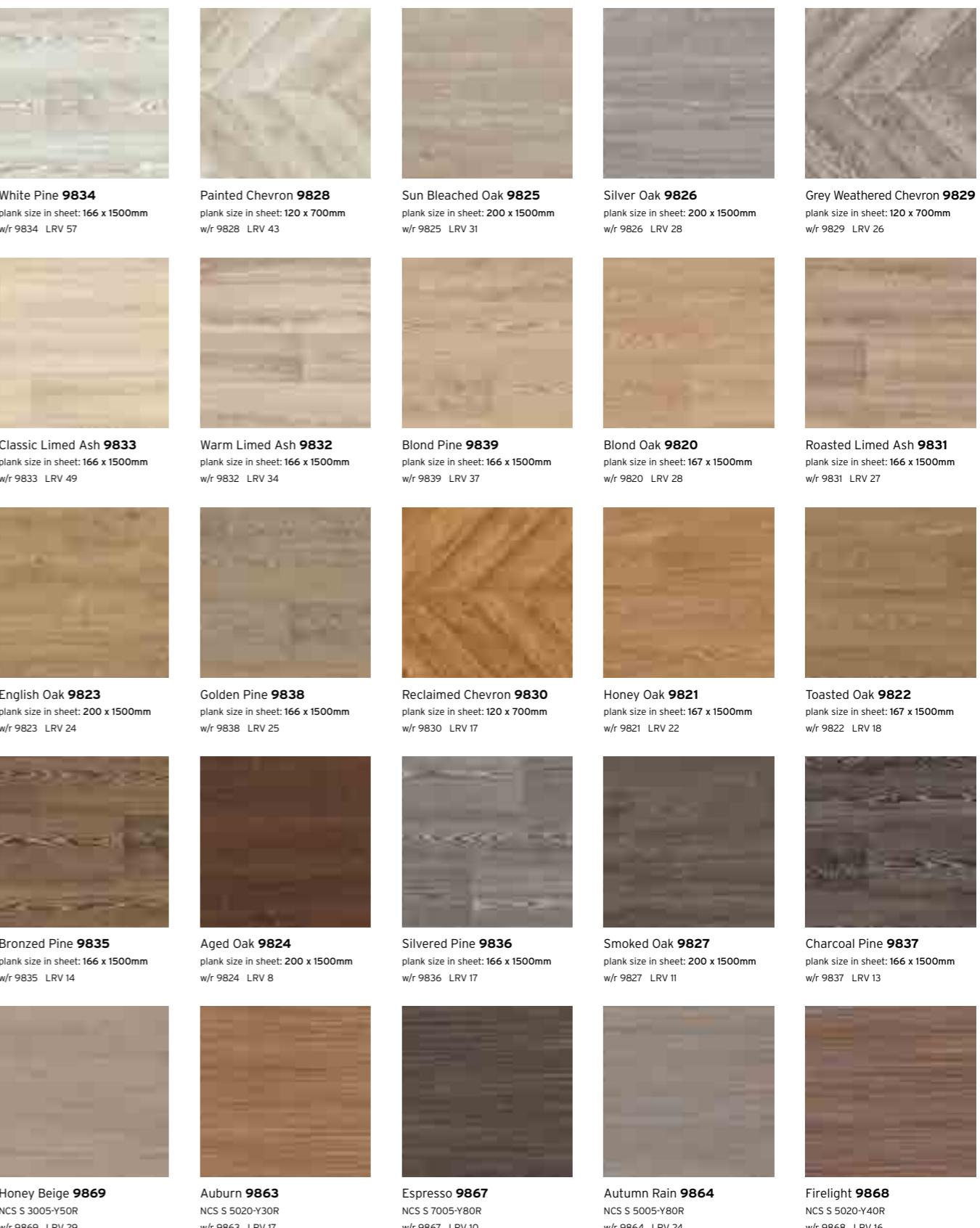
### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
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All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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## Expona Flow PUR



w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

## Expona Flow PUR





## Bloc PUR

**UK CA** **CE**  
BS EN 14041 EN 14041

### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2660g/m <sup>2</sup>
Finish		
PUR		
Performance Requirements		
General Performance	ISO 10582 (EN 649) ASTM F1303	Conforms Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Slip Resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann. B ASTM D2047	Class DS R10 SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
Reaction to Fire	EN 13501-1 ASTM E648 CAN/ULC S102.2	Class Bfl-S1 Class 1 FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F1914 ASTM F970 (Modified)	<0.005" <0.005" (750 psi)
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435) ASTM F137	(Method A) Pass 20mm Ø 0.25" Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	16	40m <sup>2</sup>

### Sustainability

BRE Green Guide	A+ ENP 415
GreenTag	LCA Rate Silver Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	10%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB
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### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
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All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



## Forest fx PUR

### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2660g/m <sup>2</sup>
Finish		
PUR		
Performance Requirements		
General Performance	ISO 10582 (EN 649) ASTM F1303	Conforms Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13893	Class DS
	DIN 51130 /	R10
Slip Resistance	DIN EN 16165 Ann. B AS 4586 ASTM D2047	R10 SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648 CAN/ULC S102.2	Class 1 FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ASTM F1914	<0.005"
Residual Indentation	ASTM F970 (Modified)	<0.005" (750 psi)
	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435) ASTM F137	(Method A) Pass 20mm Ø 0.25" Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02	(Method 3) ≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	18	40m <sup>2</sup>

### Sustainability

BRE Green Guide	A+ ENP 415
GreenTag	LCA Rate Gold Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	10%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	4dB
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### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good
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All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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Parish Oak Parquet **3106**  
plank size in sheet: 76.2 x 288.6mm  
w/r 9841 LRV 32



Blanched Oak **3113**  
plank size in sheet: 200 x 1000mm  
w/r 3113 LRV 42



Oslo Oak **3104**  
plank size in sheet: 167 x 1500mm  
w/r 9829 LRV 32



Newport Oak **3109**  
plank size in sheet: 167 x 1500mm  
w/r 9838 LRV 30



Grey Sawmill Oak **3101**  
plank size in sheet: 180 x 1000mm  
w/r 3101 LRV 40



Rock Salt Oak **3103**  
plank size in sheet: 220 x 1500mm  
w/r 3103 LRV 37



Alloyed Timber **3105**  
plank size in sheet: 167 x 1500mm  
w/r 9841 LRV 24



Oiled Oak **2990**  
plank size in sheet: 167 x 1500mm  
w/r 2990 LRV 35



Rural Deckwood **3102**  
plank size in sheet: 180 x 1000mm  
w/r 3102 LRV 28



Eton Oak Parquet **3108**  
plank size in sheet: 76.2 x 288.6mm  
w/r 9822 LRV 24



Classic Oak **3100**  
plank size in sheet: 167 x 1500mm  
w/r 3330 LRV 29



Rustic Oak **3330**  
plank size in sheet: 84 x 332/664mm  
w/r 3330 LRV 29



American Oak **3380**  
plank size in sheet: 100 x 1000mm  
w/r 3380 LRV 36



European Oak **3340**  
plank size in sheet: 100 x 1000mm  
w/r 3340 LRV 21



French Walnut **3120**  
plank size in sheet: 167 x 1000mm  
w/r 3120 LRV 17



Smoked Oak **3150**  
plank size in sheet: 167 x 1500mm  
w/r 3150 LRV 14



Mahogany **3360**  
plank size in sheet: 84 x 332/664mm  
w/r 3360 LRV 10



Brazilian Walnut **3990**  
plank size in sheet: 133 x 1000mm  
w/r 3990 LRV 8



# Silentflor PUR

## Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2550g/m <sup>2</sup>
Finish		
PUR		
Performance Requirements		
General Performance	ISO11638 (EN 651) ASTM F1303	Conforms Type I, Class I, Class C Backing
Use Area	ISO 10874 (EN 685)	23, 34, 42
	EN 13893	Class DS
	DIN 51130 /	R10
Slip Resistance	DIN EN 16165 Ann. B AS 4586 ASTM D2047	R10 SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 651	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648 CAN/ULC S102.2	Class 1 FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ASTM F1914	≤0.005"
Residual Indentation	ASTM F970 (Modified) ISO 24343-1 (EN 433)	≤0.009" (750 psi) ≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	<0.10%
Flexibility	ISO 24344 (EN 435) ASTM F137	(Method A) Pass 20mm Ø 0.25" Pass
Thermal Resistance	ISO 12667	0.0525m <sup>2</sup> K/W
Underfloor heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6
Furniture Leg	ISO 16581 (EN 424)	Pass Type 3 foot
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

## Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	36	40m <sup>2</sup>

### Sustainability

BRE Green Guide	A+ ENP 415
Recyclable	100%
Recycled Content	10%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB
Sound Transmission Coefficient	ASTM E90/492	STC 56
Impact Insulation Class	ASTM E90/492	IIC 57

### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
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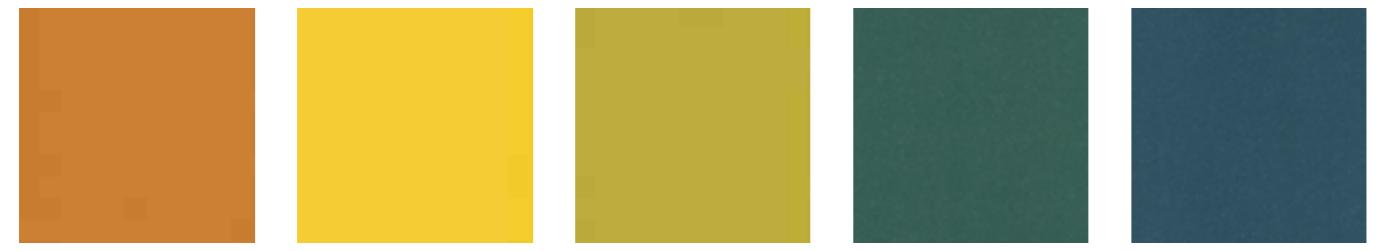
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

	<b>Warm Limed Ash 9953</b> plank size in sheet: 166 x 1500mm w/r 9832 LRV 34		<b>Classic Limed Ash 9955</b> plank size in sheet: 166 x 1500mm w/r 9833 LRV 49		<b>Sun Bleached Oak 9952</b> plank size in sheet: 200 x 1500mm w/r 9825 LRV 31		<b>Blond Oak 9956</b> plank size in sheet: 167 x 1500mm w/r 9820 LRV 28		<b>Roasted Limed Ash 9954</b> plank size in sheet: 166 x 1500mm w/r 9831 LRV 27
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	<b>English Oak 9957</b> plank size in sheet: 200 x 1500mm w/r 9823 LRV 24		<b>Honey Oak 9959</b> plank size in sheet: 167 x 1500mm w/r 9821 LRV 22		<b>Toasted Oak 9960</b> plank size in sheet: 167 x 1500mm w/r 9822 LRV 18		<b>Reclaimed Chevron 9958</b> plank size in sheet: 120 x 700mm w/r 9830 LRV 17		<b>Bronzed Pine 9962</b> plank size in sheet: 166 x 1500mm w/r 9835 LRV 14
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	<b>Aged Oak 9961</b> plank size in sheet: 200 x 1500mm w/r 9824 LRV 8		<b>Smoked Oak 9963</b> plank size in sheet: 200 x 1500mm w/r 9827 LRV 11		<b>Silver Oak 9951</b> plank size in sheet: 200 x 1500mm w/r 9826 LRV 28		<b>Silvered Pine 9964</b> plank size in sheet: 166 x 1500mm w/r 9836 LRV 17		<b>Honey Beige 9985</b> NCS S 3005-Y50R w/r 9869 LRV 29
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	<b>Autumn Rain 9986</b> NCS S 5005-Y80R w/r 9864 LRV 24
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Burnt Orange **9981**  
NCS S 3040-Y40R  
w/r 9848 LRV 24

Flaxen **9979**  
NCS S 0560-Y  
w/r 9849 LRV 44

Meadow **9980**  
NCS S 2050-G90Y  
w/r 9850 LRV 32

Teal **9978**  
NCS S 6020-B70G  
w/r 9851 LRV 11

Steel Blue **9977**  
NCS S 6020-B10G  
w/r 9852 LRV 10



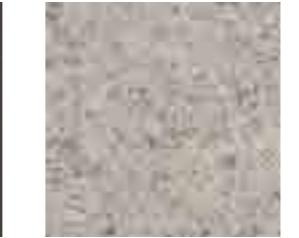
Moleskin **9975**  
NCS S 3005-Y20R  
w/r 9841 LRV 28



Storm **9973**  
NCS S 3502-B  
w/r 9845 LRV 26



Taupe **9976**  
NCS S 7502-Y  
w/r 9843 LRV 10



Jet **9974**  
NCS S 8000-N  
w/r 9842 LRV 8

Zinc **9982**  
NCS S 3500-N  
w/r 9804 LRV 37



Onyx **9983**  
NCS S 7502-R  
w/r 9805 LRV 14



Twilight **9984**  
NCS S 7005-Y20R  
w/r 5086 LRV 14



Light Grey Concrete **9965**  
NCS S 3000-N  
w/r 9858 LRV 40



Warm Concrete **9967**  
NCS S 3502-R  
w/r 9855 LRV 25



Cool Concrete **9966**  
NCS S 4500-N  
w/r 9855 LRV 22



Dark Grey Concrete **9968**  
NCS S 6502-R  
w/r 9857 LRV 13

Light Industrial Concrete **9969**  
NCS S 2500-N  
w/r 9860 LRV 35



Dark Industrial Concrete **9970**  
NCS S 4502-R  
w/r 9859 LRV 24



Copper Ornamental **9971**  
NCS S 5502-R  
w/r 9861 LRV 19

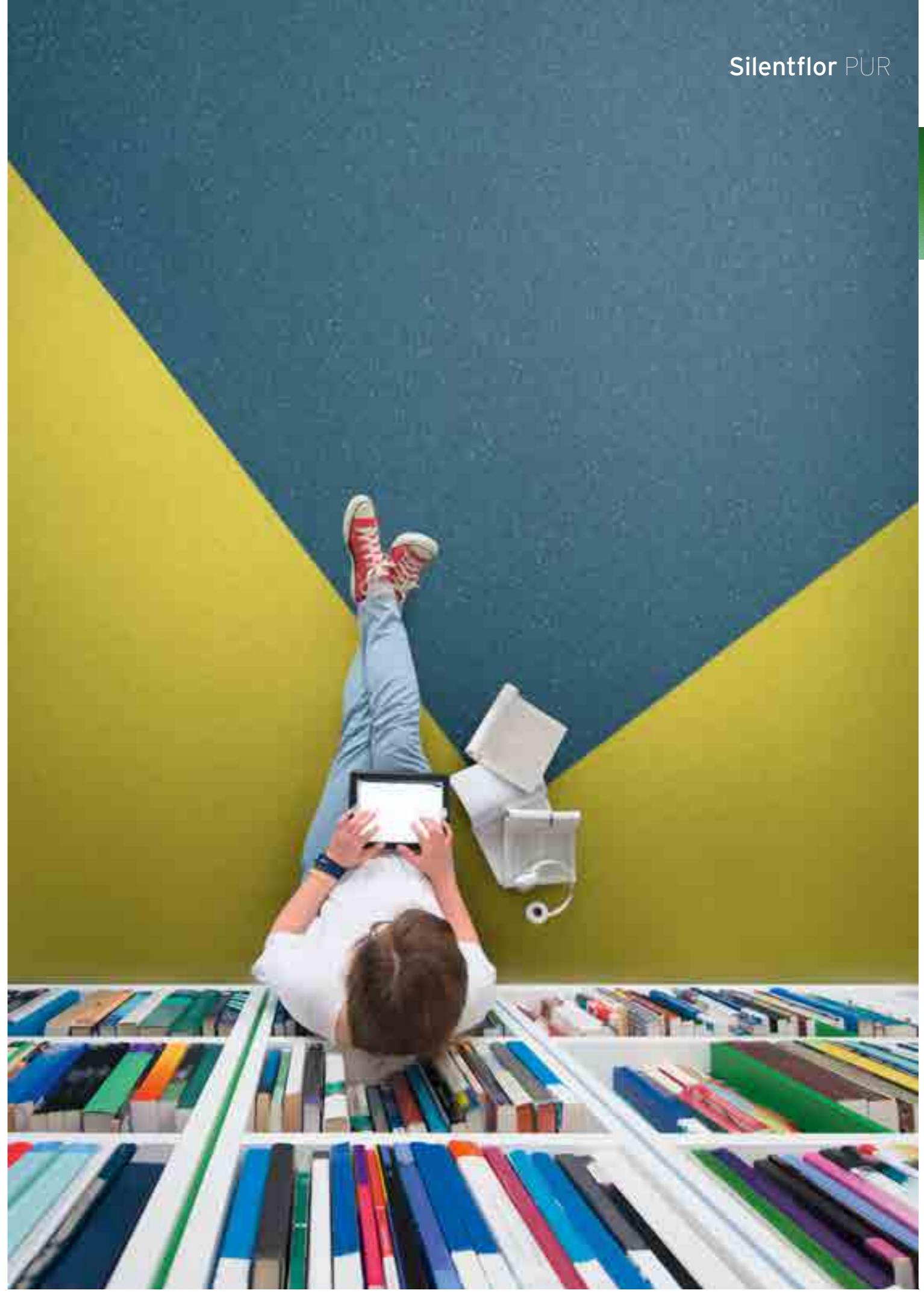


Onyx Ornamental **9972**  
NCS S 7000-N  
w/r 9862 LRV 11

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



# Acoustix Forest fx PUR

## Technical Specification

### Product Format

Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2550g/m <sup>2</sup>
Finish		PUR

### Performance Requirements

General Performance	ISO11638 (EN 651) ASTM F1303	Conforms Type I, Class I, Class C Backing
Use Area	ISO 10874 (EN 685)	23, 34, 42
	EN 13893 DIN 51130 /	Class DS R10
Slip Resistance	DIN EN 16165 Ann. B AS 4586 ASTM D2047	R10 SCOF ≥0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 651	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648 CAN/ULC S102.2	Class 1 FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ASTM F1914	≤0.005"
Residual Indentation	ASTM F970 (Modified) ISO 24343-1 (EN 433)	≤0.009" (750 psi) ≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435) ASTM F137	(Method A) Pass 20mm Ø 0.25" Pass
Thermal Resistance	ISO 12667	0.0525m <sup>2</sup> K/W
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	8	40m <sup>2</sup>



UK  
CA  
CE  
BS EN 14041 EN 14041



Warm Beech **3295**  
plank size in sheet: 100 x 500mm  
w/r 3290 LRV 34



American Oak **3385**  
plank size in sheet: 100 x 1000mm  
w/r 3380 LRV 33



Rustic Oak **3335**  
plank size in sheet: 84 x 332/664mm  
w/r 3330 LRV 25



European Oak **3345**  
plank size in sheet: 100 x 1000mm  
w/r 3340 LRV 20



Oiled Oak **3095**  
plank size in sheet: 167 x 1500mm  
w/r 2990 LRV 35



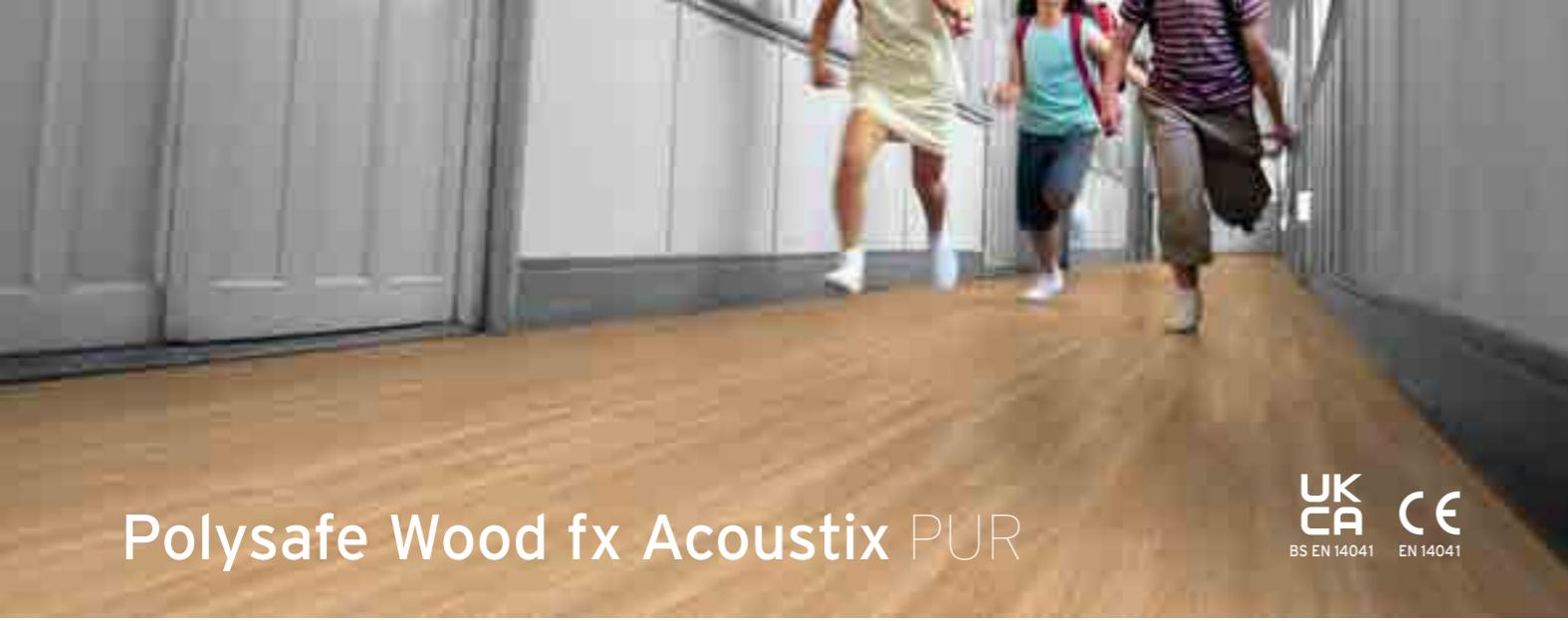
Classic Oak **3125**  
plank size in sheet: 167 x 1500mm  
w/r 3330 LRV 30



Smoked Oak **3155**  
plank size in sheet: 167 x 1500mm  
w/r 3150 LRV 14



Classic Walnut **3235**  
plank size in sheet: 167 x 1000mm  
w/r 3230 LRV 13



## Polysafe Wood fx Acoustix PUR

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2670g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	EN 651	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 42
	EN 13845	ESf
Enhanced Slip Resistance	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	Surface Roughness	Rz ≥20μm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1	≤0.20mm

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	8	40m <sup>2</sup>

#### Sustainability

BRE Green Guide	A+ ENP 415
GreenTag	LCA Rate Silver Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	10%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

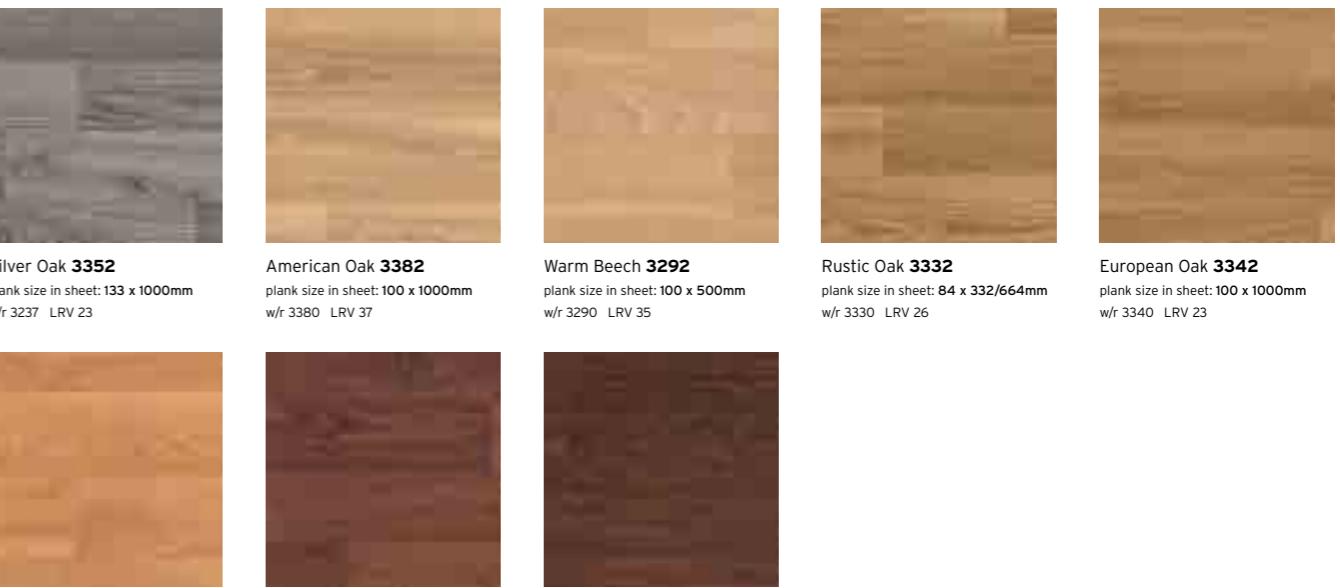
#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB
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#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.



Silver Oak **3352**  
plank size in sheet: 133 x 1000mm  
w/r 3237 LRV 23

American Oak **3382**  
plank size in sheet: 100 x 1000mm  
w/r 3380 LRV 37

Warm Beech **3292**  
plank size in sheet: 100 x 500mm  
w/r 3290 LRV 35

Rustic Oak **3332**  
plank size in sheet: 84 x 332/664mm  
w/r 3330 LRV 26

European Oak **3342**  
plank size in sheet: 100 x 1000mm  
w/r 3340 LRV 23

## Polysafe Wood fx Acoustix PUR



# Architex PUR

UK  
CA

BS EN 14041 EN 14041

## Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.5mm
Wear Layer	ISO 24340 (EN 429)	0.35mm
Total Weight	ISO 23997 (EN 430)	2150g/m <sup>2</sup>
Finish		
PUR		
Performance Requirements		
General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 32
	EN 13893	Class DS
Slip Resistance	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Conforms
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0542m <sup>2</sup> K/W 0.542 Tog
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

## Sustainability

BRE Green Guide	A+ Generic
Recyclable & Reusable	100%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass

## Acoustic Performance

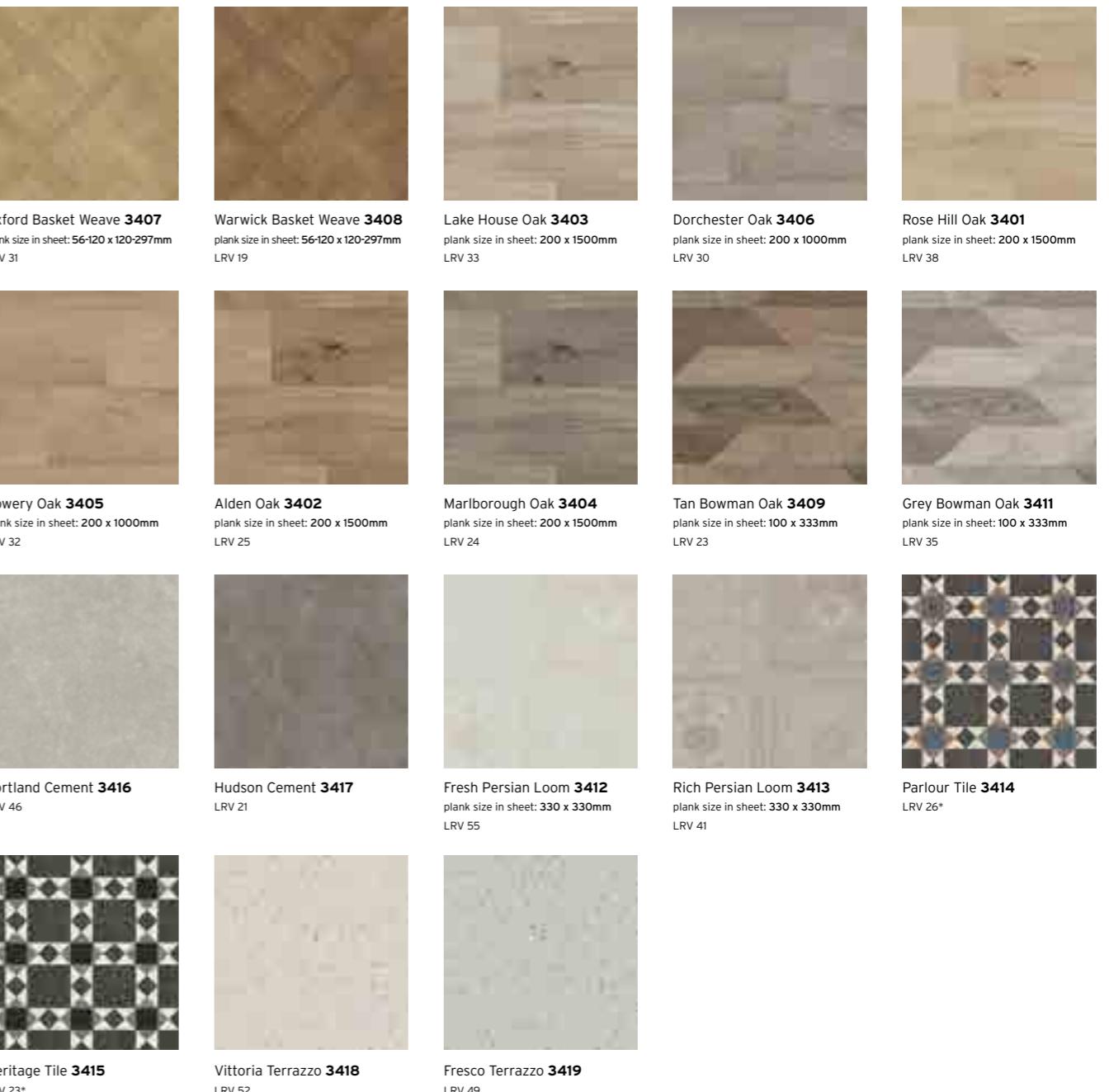
Impact Sound Reduction	ISO 10140-3	19dB
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## Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		

## Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m <sup>2</sup>
	3m x 20-25m	18	60-75m <sup>2</sup>
	2m x 20-25m	18	40-50m <sup>2</sup>



LRV - Light Reflectance Value

\*LRV may vary due to high shade variation.



## Designatex PUR

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	1700g/m <sup>2</sup>
Finish	PUR	

#### Performance Requirements

General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
	EN 13893	Class DS
Slip Resistance	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.35mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Pass Type 3 foot
Dimensional Stability	ISO 23997 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0541m <sup>2</sup> K/W 0.541 Tog
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

### Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m <sup>2</sup>
	3m x 20-25m	18	60-75m <sup>2</sup>
	2m x 20-25m	18	40-50m <sup>2</sup>

#### Sustainability

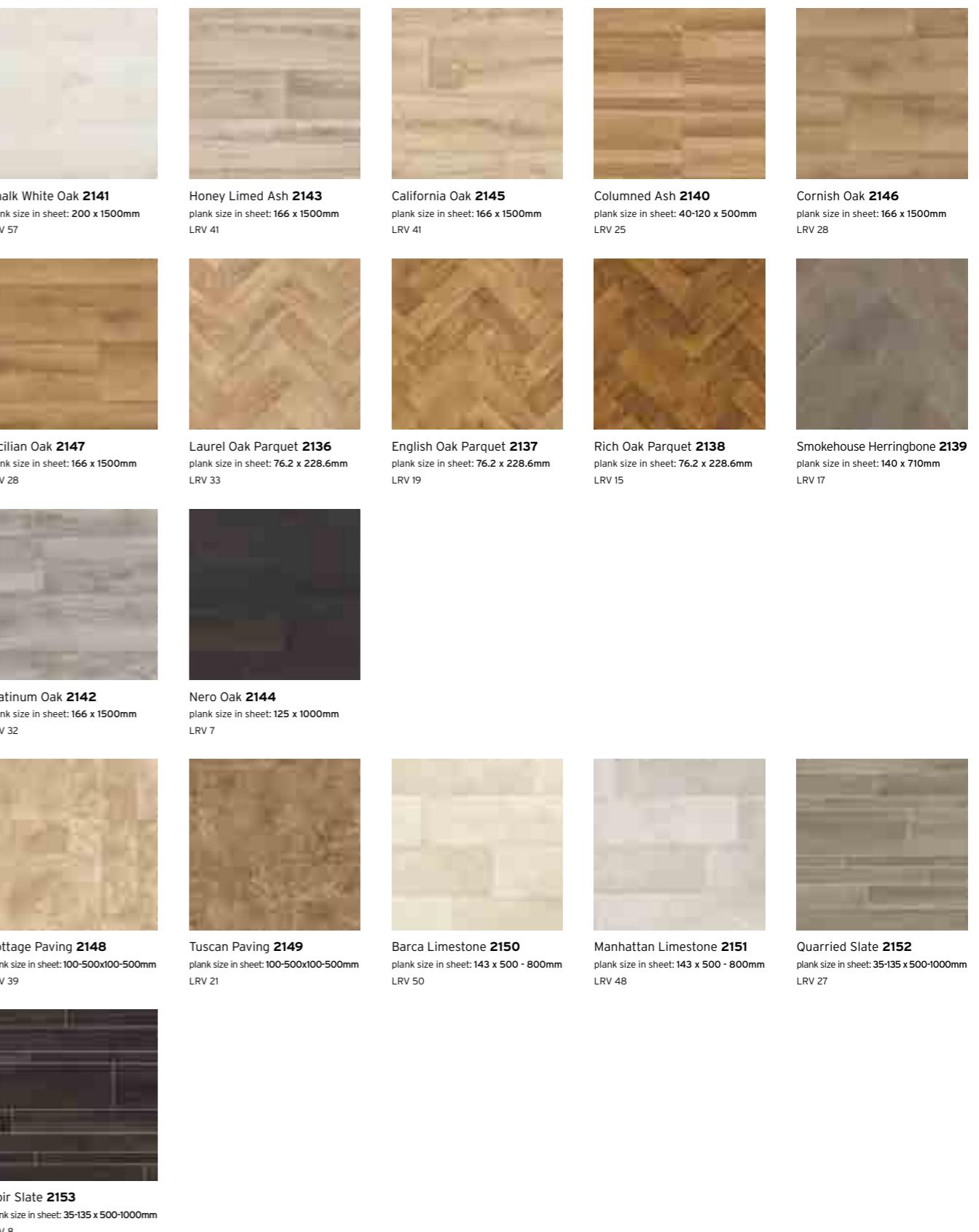
BRE Green Guide	A+ ENP 415
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	10%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	17dB
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#### Maintenance Performance

Resistance to Chemicals ISO 26987 (EN 423) Good  
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.  
The implementation of an effective cleaning regime is the most important defence against infection.



LRV - Light Reflectance Value



## Secura PUR

### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.35mm
Total Weight	ISO 23997 (EN 430)	1780g/m <sup>2</sup>
Finish		
PUR		
Performance Requirements		
General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 32, 41
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Pass Type 3 foot
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0525m <sup>2</sup> K/W 0.525 Tog
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

### Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m <sup>2</sup>
	3m x 20-25m	18	60-75m <sup>2</sup>
	2m x 20-25m	18	40-50m <sup>2</sup>

### Sustainability

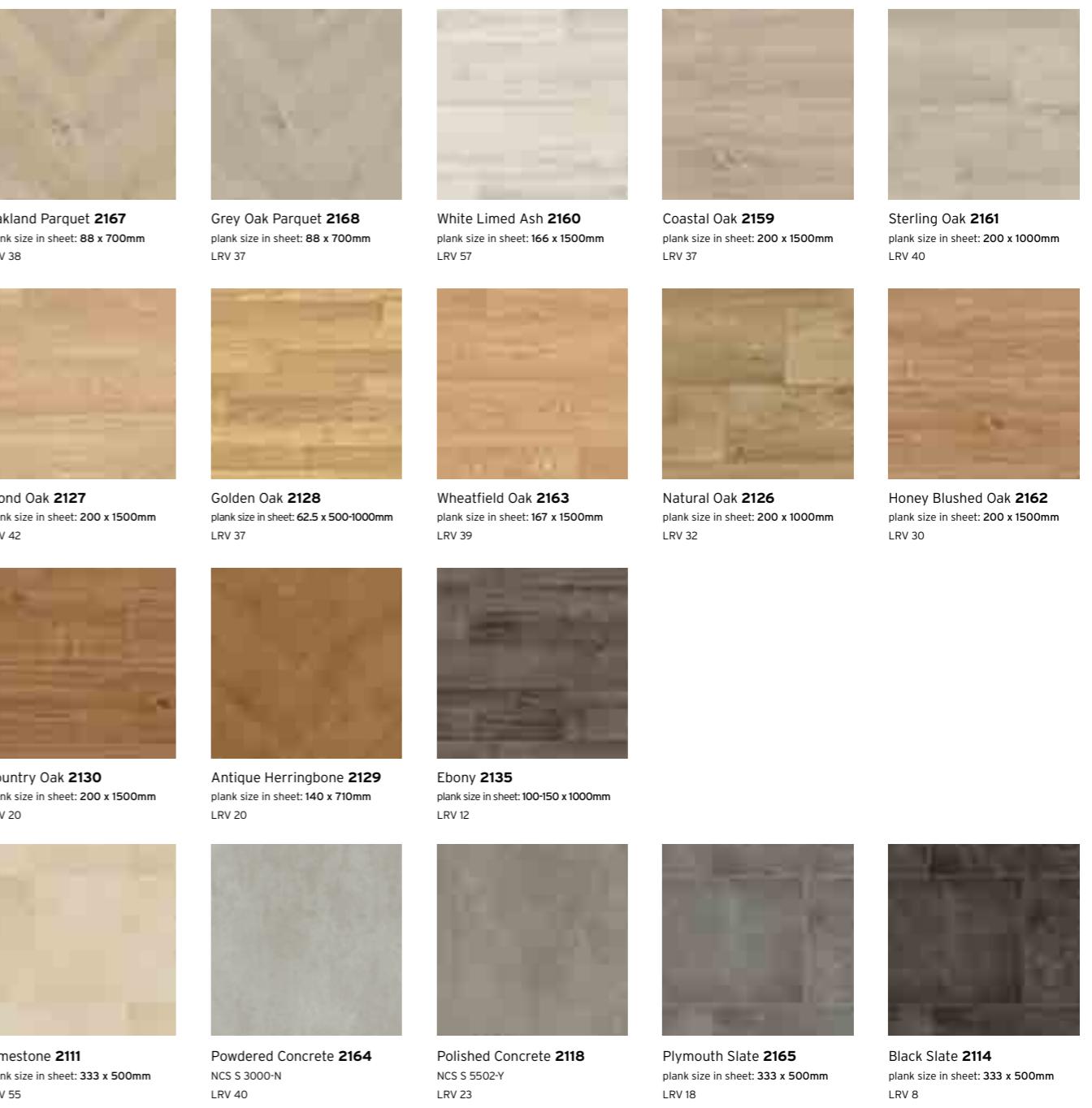
BRE Green Guide	A+ ENP 415
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	10%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB
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### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		



LRV - Light Reflectance Value

NCS - Natural Colour System



## Acoustifoam

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2mm
Total Weight	ISO 23997 (EN 430)	680g/m <sup>2</sup>

#### Performance Requirements

Reaction to Fire*	EN 13501-1	Class Bfl-S1 Class Cfl-S1 (when laid underneath Polyflor Heterogeneous vinyl)
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#### Sustainability

Recyclable	100%
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#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2mm Polyflor Vinyl with Acoustifoam: 19dB
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### Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m <sup>2</sup>

\*Figures based on Acoustifoam laid underneath Forest fx, Pearlazzo PUR, Prestige PUR, Polysafe Verona PUR and Polysafe Standard PUR.

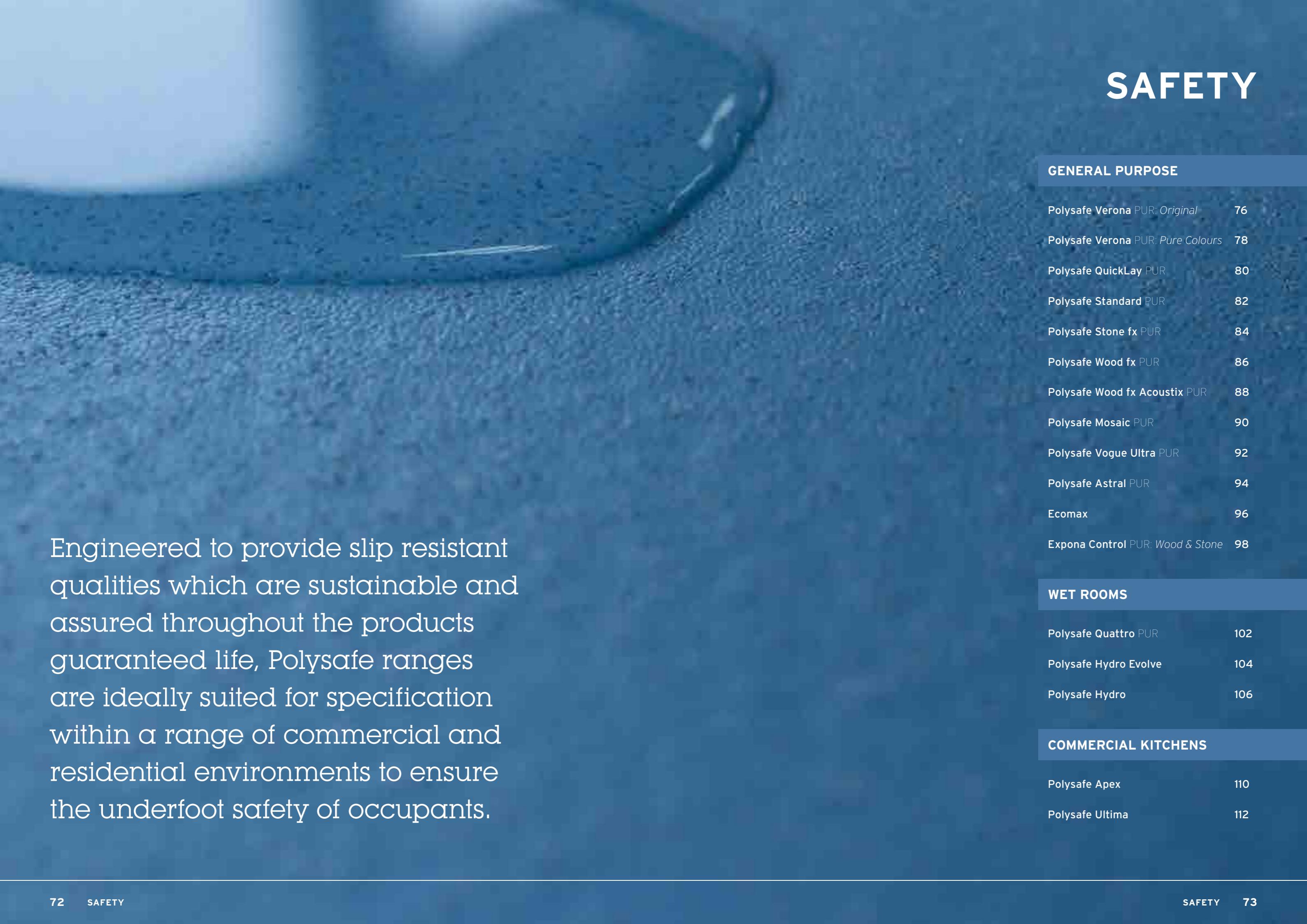


Impact Sound Reduction of

**19dB**

Polyflor's Acoustifoam is closed cell PVC foam backing sheet which significantly reduces impact sound. Designed to be installed beneath standard Polyflor vinyl to achieve an impact sound reduction level of 19dB. Ideal for use in hospitals, schools, high rise buildings and other locations where noise reduction is required. Acoustifoam allows an expansive choice of colours, styles and performance characteristics when paired with 2mm Polyflor Vinyl.

# SAFETY



Engineered to provide slip resistant qualities which are sustainable and assured throughout the products guaranteed life, Polysafe ranges are ideally suited for specification within a range of commercial and residential environments to ensure the underfoot safety of occupants.

## GENERAL PURPOSE

Polysafe Verona PUR: Original	76
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Polysafe QuickLay PUR	80
Polysafe Standard PUR	82
Polysafe Stone fx PUR	84
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Polysafe Mosaic PUR	90
Polysafe Vogue Ultra PUR	92
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Ecomax	96
Expona Control PUR: Wood & Stone	98

## WET ROOMS

Polysafe Quattro PUR	102
Polysafe Hydro Evolve	104
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## COMMERCIAL KITCHENS

Polysafe Apex	110
Polysafe Ultima	112

## TECHNICAL SPECIFICATIONS: GENERAL PURPOSE

## SAFETY FLOORING

TECHNICAL DATA	STANDARDS	Polysafe Verona PUR Original	Polysafe Verona PUR: Pure Colours	Polysafe QuickLay PUR	Polysafe Standard PUR	Polysafe Stone fx PUR	Polysafe Wood fx PUR	Polysafe fx Acoustix PUR	Polysafe Mosaic PUR	Polysafe Vogue Ultra PUR	Polysafe Astral PUR	Ecomax	Expona Control PUR Wood & Stone
<b>Product Format</b>													
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.2mm	2.0mm, 2.5mm	2.0mm	2.0mm	3.7mm	2.0mm	2.0mm	2.0mm	2.0mm	2.5mm
Wear Layer	ISO 24340 (EN 429)	-	-	-	-	0.70mm	0.70mm	0.65mm	0.70mm	-	-	-	0.70mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m	2.0mm: 2m x 20m 2.5mm: 2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m	For Plank & Tile sizes, please see page 98
Total Weight	ISO 23997 (EN 430)	2600g/m <sup>2</sup>	2600g/m <sup>2</sup>	2700g/m <sup>2</sup>	2.0mm: 2430g/m <sup>2</sup> 2.5mm: 3100g/m <sup>2</sup>	2780g/m <sup>2</sup>	2780g/m <sup>2</sup>	2670g/m <sup>2</sup>	2400g/m <sup>2</sup>	2400g/m <sup>2</sup>	2450g/m <sup>2</sup>	2450g/m <sup>2</sup>	4290g/m <sup>2</sup>
Finish		PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR
<b>Performance Requirements</b>													
General Performance	EN 13845	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms	-	Conforms	Conforms	Conforms	Conforms	-
	ISO 11638 (EN 651)	-	-	-	-	-	-	Conforms	-	-	-	-	-
	ASTM F1303	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms	-	Conforms	Conforms	Conforms	Conforms	-
	ISO 10582 (EN 649)	-	-	-	-	-	-	-	-	-	-	-	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 42	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf	ESf	ESf	ESf	ESf	ESf	ESf	ESf	ESf	ESf	ESf	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber/Slider 96)	≥45 (wet test - 4S Rubber/Slider 96)	≥45 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10	R11	R11	R10	R10	R10	-	R10	R10	R10	R10	R10
	Surface Roughness	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz >20µm
	ASTM D2047	SCOF ≥0.8	SCOF ≥0.8	SCOF ≥0.8	SCOF ≥0.8	SCOF ≥0.8	-	-	SCOF ≥0.8	SCOF ≥0.8	SCOF ≥0.8	SCOF ≥0.8	-
Abrasion Resistance	EN 13845	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles	50,000 cycles
	EN 13893	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	-			
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'			
<b>Sustainability</b>													
BRE Green Guide		A+ ENP 472	A+ ENP 472	A+ Generic	A+ ENP 472	A+ Generic	A+ ENP 415	A+ ENP 415	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 429
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified
Finnish M1		Certified	Certified	Certified	Certified	Certified	Certified	Pass	Certified	Certified	Certified	Certified	Certified
AgBB/ABG		Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	-	Excellent	-	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Good
<b>Acoustic Performance</b>													
Impact Sound Reduction	EN ISO 10140-3	-	-	10dB	-	-	-	19dB	-	-	-	-	2dB
<b>Maintenance Performance</b>													
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

The wet slip resistance across all Polysafe products is sustainable throughout the guaranteed life of the product, with strict adherence to Health & Safety Executive (HSE) guidelines.



## Polysafe Verona PUR: Original

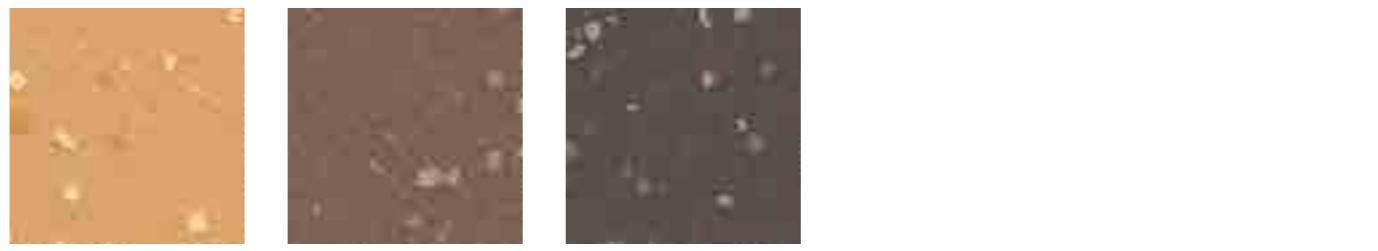
UK  
CA BS EN 14041 EN 14041

### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2600g/m <sup>2</sup>
Finish	PUR	
Performance Requirements		
General Performance	EN 13845 ASTM F1303	Conforms Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845 RRL Pendulum Test	ESf ≥36 (wet test - 4S Rubber / Slider 96)
Enhanced Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness ASTM D2047	Rz ≥20µm SCOF ≥0.8
Abrasion Resistance	EN 13845 EN 13893	50,000 cycles Class DS
	EN 13501-1 ASTM E648 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 FSV < 300; SDV < 500 >8.0kW/m <sup>2</sup>
Reaction to Fire	EN 1815	≤2.0kV Classified as 'antistatic'
Static Electrical Propensity	ASTM F970 (Modified)	≤0.005" (750 psi)
Residual Indentation	ASTM F137	1.5" Pass
Flexibility	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Light	ASTM F1514	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	18	40m <sup>2</sup>



w/r - Weld Rod LRV - Light Reflectance Value NCS - Natural Colour System

Polysafe Verona PUR: Original

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

ESD

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING



## Polysafe Verona PUR: Pure Colours

UK  
CA  
CE  
BS EN 14041 EN 14041

### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2600g/m <sup>2</sup>
Finish	PUR	
Performance Requirements		
General Performance	EN 13845	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing
	Use Area	ISO 10874 (EN 685) 23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R11
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	ASTM D2047	SCOF ≥0.8
	AS 4586 Appendix D	R11
	EN 13845	50,000 cycles
Reaction to Fire	EN 13893	Class DS
	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	AS ISO 9239-1	>8.0kW/m <sup>2</sup>
	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	18	40m <sup>2</sup>

### Sustainability

BRE Green Guide	A+ ENP 472
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	Contains recycled material
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass

### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
Alco Hand Gels		

Compatible for use with most commonly used alco-based hand gels

Steam Cleaning Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.

The implementation of an effective cleaning regime is the most important defence against infection.

### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
----------------------	----------------	------------------------



w/r - Weld Rod LRV - Light Reflectance Value NCS - Natural Colour System

Polysafe Verona PUR: Pure Colours



## Polysafe QuickLay PUR

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.2mm
Total Weight	ISO 23997 (EN 430)	2700g/m <sup>2</sup>
Finish	PUR	

#### Performance Requirements

General Performance	EN 13845	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845	ESf
	AS 4586 Appendix A	P4
	AS 4586 Appendix D	R11
Enhanced Slip Resistance	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R11
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
Reaction to Fire	Australian BCA Spec C1.10-3	Complies
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Castor Chair	ISO 4918 (EN 425)	Suitable

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	12	40m <sup>2</sup>

#### Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	Contains recycled material
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass

#### Acoustic Performance

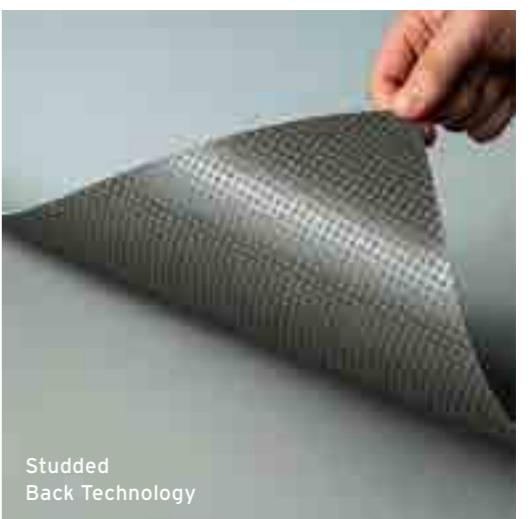
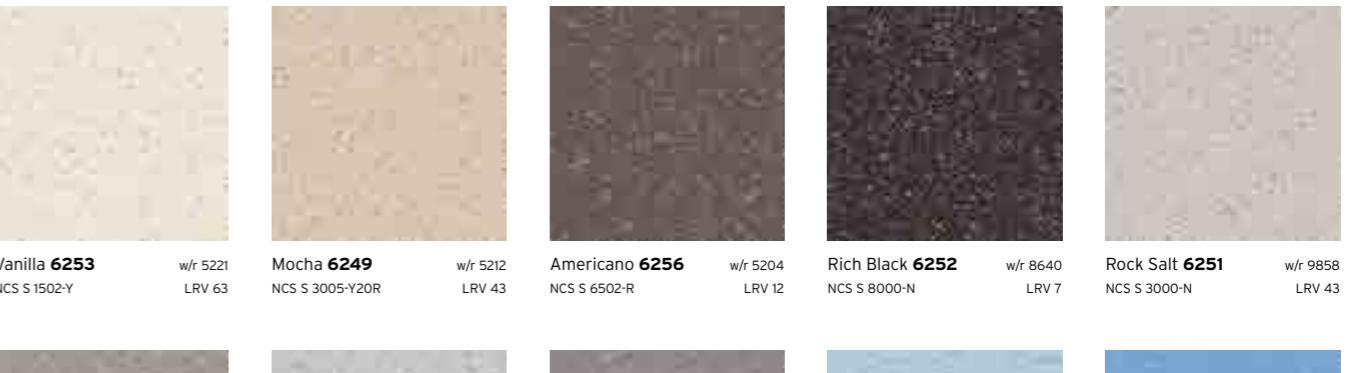
Impact Sound Reduction	EN ISO 10140-3	10dB
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#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		

#### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



## Polysafe Standard PUR

UK  
CA   
BS EN 14041 EN 14041

### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm, 2.5mm
Total Weight	ISO 23997 (EN 430)	2.0mm: 2430g/m <sup>2</sup> 2.5mm: 3100g/m <sup>2</sup>
Finish	PUR	
Performance Requirements		
General Performance	EN 13845 ASTM F1303	Conforms Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845 DIN 51130 / DIN EN 16165 Ann. B Surface Roughness ASTM D2047	ESf RRL Pendulum Test ≥36 (wet test - 4S Rubber / Slider 96) R10 Rz ≥20µm SCOF ≥0.8
Abrasion Resistance	EN 13845 EN 13893	50,000 cycles Class DS
Reaction to Fire	EN 13501-1 ASTM E648 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 FSV < 300; SDV < 500 >8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2.0mm: 2m x 20m	16	40m <sup>2</sup>
	2.5mm: 2m x 20m	16	40m <sup>2</sup>

### Sustainability

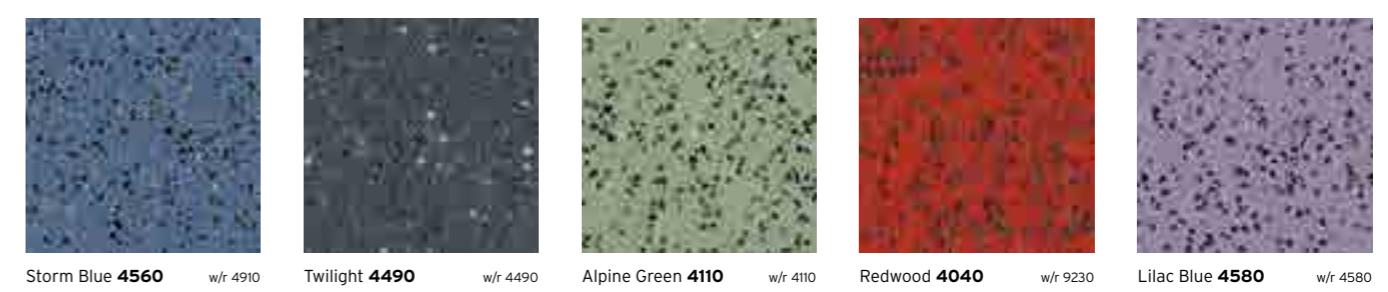
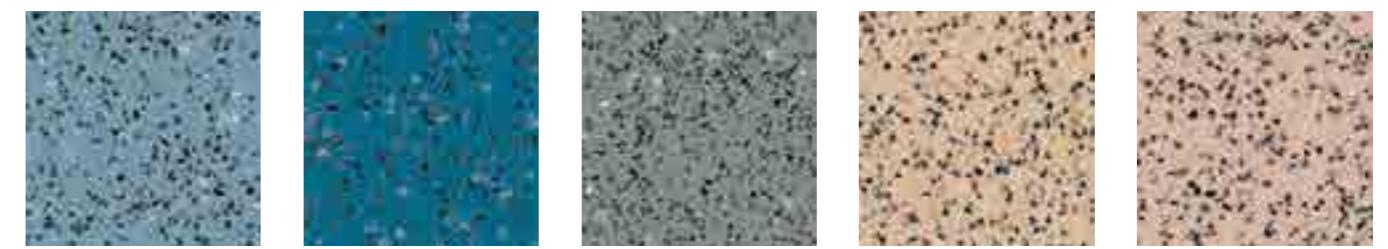
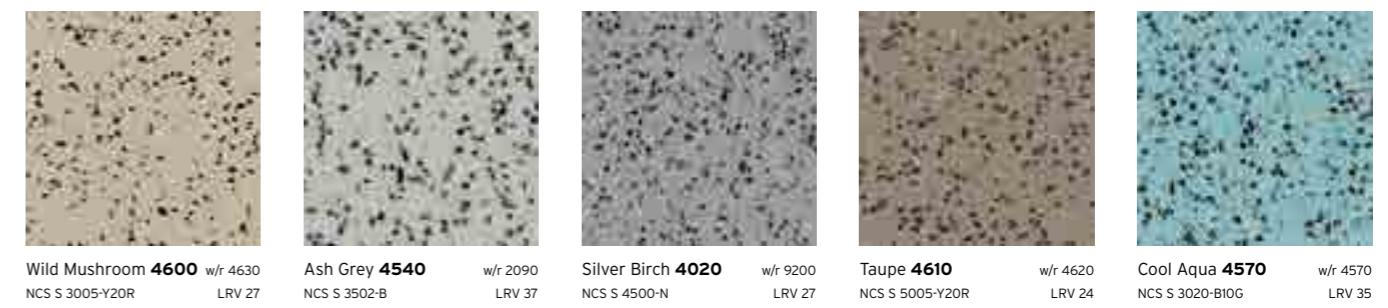
BRE Green Guide	A+ ENP 472
GreenTag	LCA Rate Gold Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	Contains recycled material
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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Black Walnut **4150** w/r 8640  
NCS S 8505-Y20R

w/r - Weld Rod      LRV - Light Reflectance Value      NCS - Natural Colour System



## Polysafe Stone fx PUR

**UK  
CA** **CE**  
BS EN 14041 EN 14041

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2780g/m <sup>2</sup>
Finish	PUR	

#### Performance Requirements

General Performance	EN 13845	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
Enhanced Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	22	40m <sup>2</sup>

#### Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	10%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
Alco Hand Gels		

Compatible for use with most commonly used alco-based hand gels

Steam Cleaning

Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.

The implementation of an effective cleaning regime is the most important defence against infection.

#### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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## Polysafe Wood fx PUR

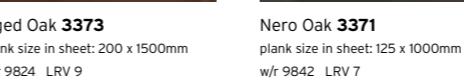
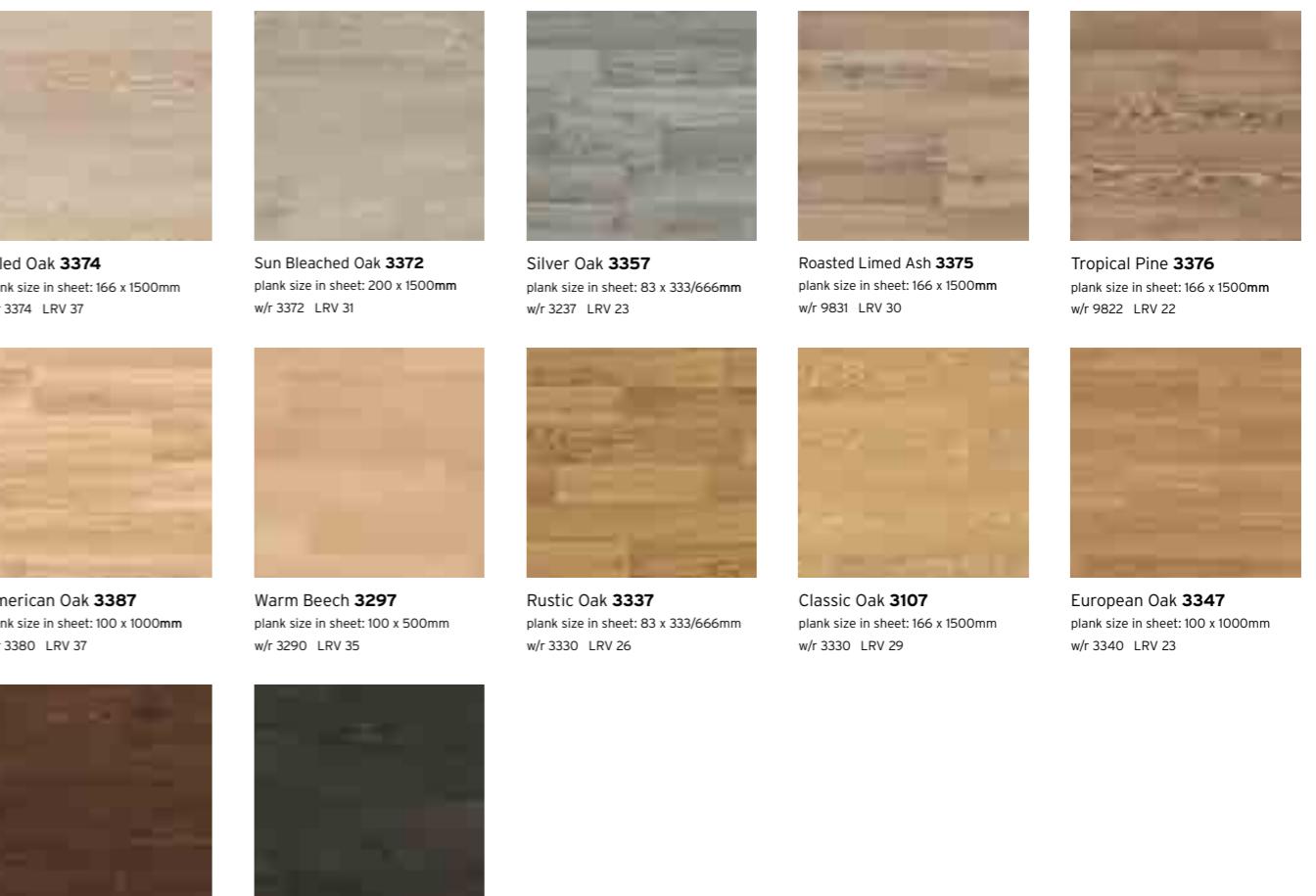
### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2780g/m <sup>2</sup>
Finish		
PUR		
Performance Requirements		
General Performance	EN 13845 ASTM F1303	Conforms Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845 DIN 51100 / DIN EN 16165 Ann. B Surface Roughness ASTM D2047	ESf RRL Pendulum Test ≥36 (wet test - 4S Rubber / Slider 96) R10 Rz ≥20µm SCOF ≥0.8
Abrasion Resistance	EN 13845 EN 13893	50,000 cycles Class DS
Reaction to Fire	EN 13501-1 ASTM E648 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 FSV < 300; SDV < 500 >8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	12	40m <sup>2</sup>

Sustainability		
BRE Green Guide	A+ ENP 415	
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		10%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		
Hygiene		
Bacterial Resistance	ISO 846 Part C	Does not favour growth



Aged Oak 3373

plank size in sheet: 200 x 1500mm  
w/r 9824 LRV 9

Nero Oak 3371

plank size in sheet: 125 x 1000mm  
w/r 9842 LRV 7



## Polysafe Wood fx Acoustix PUR

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	3.7mm
Wear Layer	ISO 24340 (EN 429)	0.65mm
Total Weight	ISO 23997 (EN 430)	2670g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	EN 651	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 42
	EN 13845	ESf
Enhanced Slip Resistance	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1	≤0.20mm

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	8	40m <sup>2</sup>

#### Sustainability

BRE Green Guide	A+ ENP 415
GreenTag	LCA Rate Silver Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	10%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

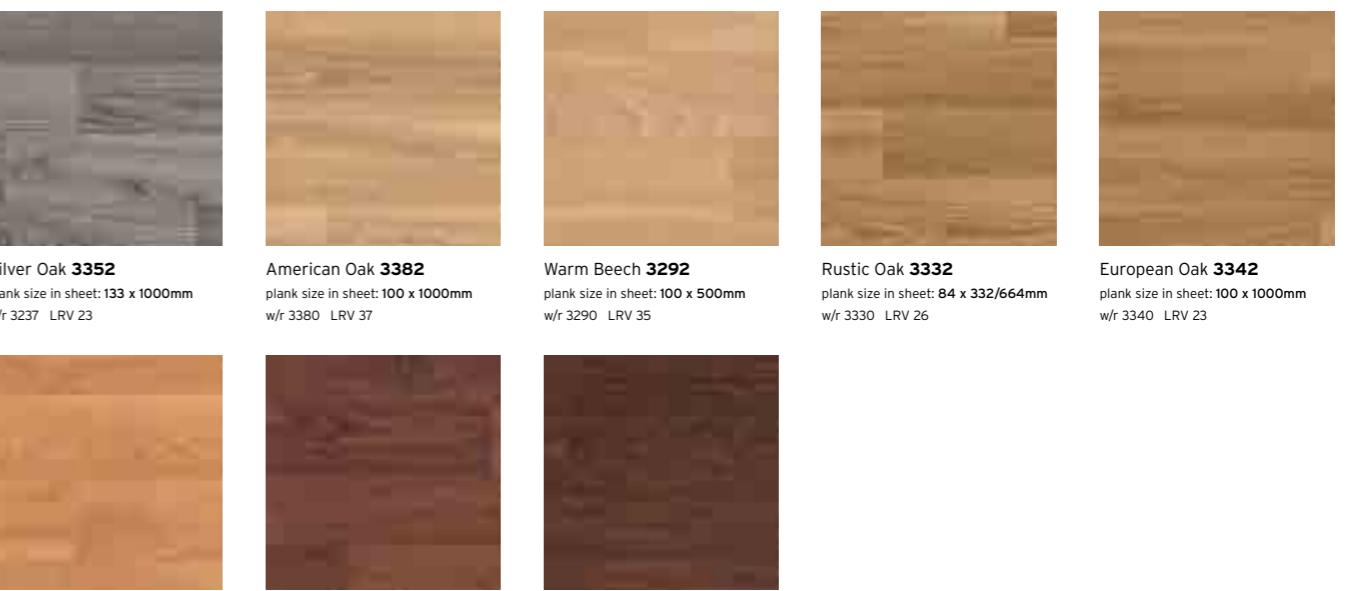
#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB
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#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.



Silver Oak **3352**  
plank size in sheet: 133 x 1000mm  
w/r 3237 LRV 23

American Oak **3382**  
plank size in sheet: 100 x 1000mm  
w/r 3380 LRV 37

Warm Beech **3292**  
plank size in sheet: 100 x 500mm  
w/r 3290 LRV 35

Rustic Oak **3332**  
plank size in sheet: 84 x 332/664mm  
w/r 3330 LRV 26

European Oak **3342**  
plank size in sheet: 100 x 1000mm  
w/r 3340 LRV 23



## Polysafe Mosaic PUR

**UK  
CA**  
BS EN 14041  
EN 14041

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	2400g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

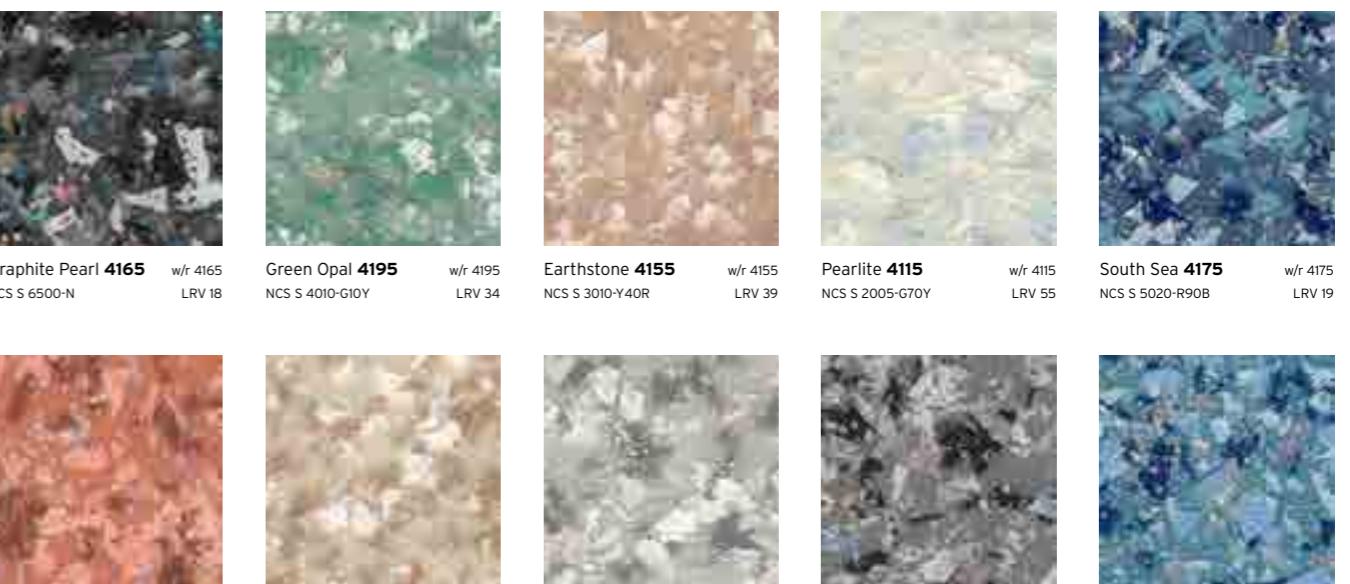
General Performance	EN 651 ASTM F1303	Conforms Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845 RRL Pendulum Test	ESf ≥36 (wet test - 4S Rubber / Slider 96)
Enhanced Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness ASTM D2047	Rz ≥20µm SCOF ≥0.8
Abrasion Resistance	EN 13845 EN 13893	50,000 cycles Class DS
	EN 13501-1 ASTM E648 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 FSV < 300; SDV < 500 >8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

#### Sustainability

BRE Green Guide	A+ ENP 472
GreenTag	LCA Rate Gold Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	Contains recycled material
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		



### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	10	40m <sup>2</sup>



## Polysafe Vogue Ultra PUR

UK  
CA  
CE  
BS EN 14041 EN 14041

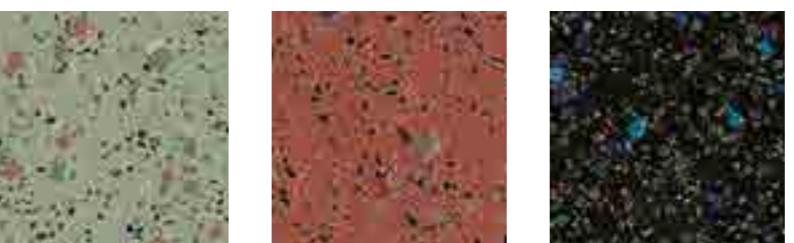
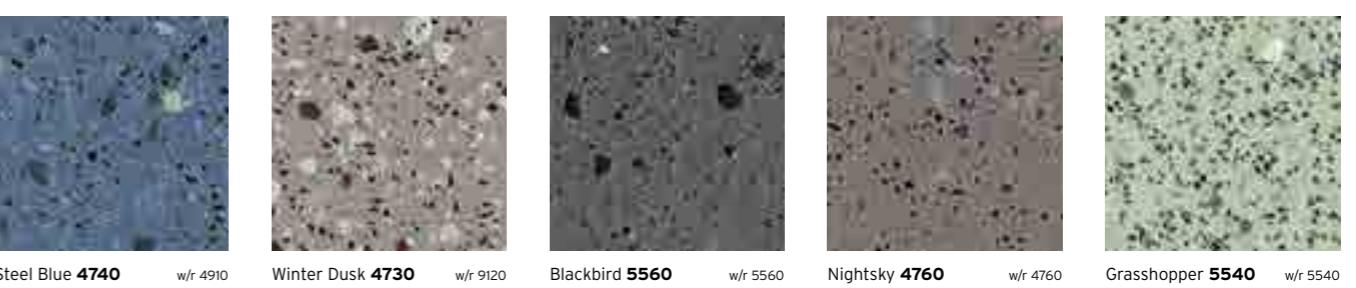
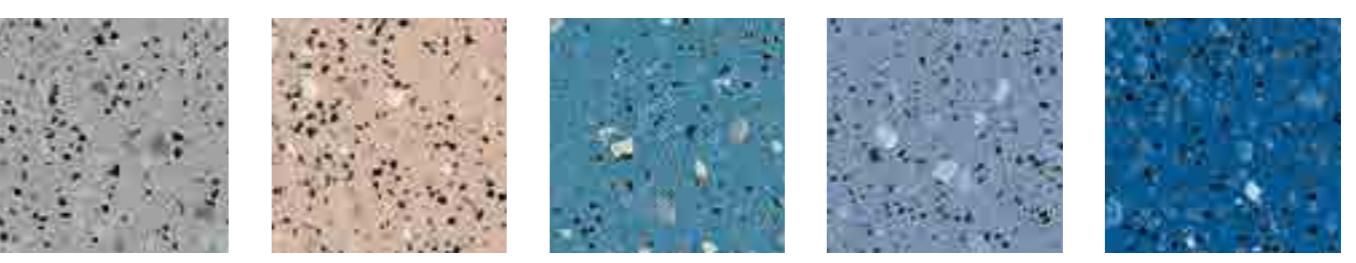
### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2400g/m <sup>2</sup>
Finish		
	PUR	
Performance Requirements		
General Performance	EN 13845 ASTM F1303	Conforms Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845 RRL Pendulum Test	ESf ≥36 (wet test - 4S Rubber / Slider 96)
Enhanced Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness ASTM D2047	Rz ≥20µm SCOF ≥0.8
Abrasion Resistance	EN 13845 EN 13893	50,000 cycles Class DS
	EN 13501-1 ASTM E648 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 FSV < 300; SDV < 500 >8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	18	40m <sup>2</sup>

Sustainability				
BRE Green Guide	A+	ENP 472		
GreenTag	LCA Rate Gold Plus	GreenRate level A		
Generic EN 15804 EPD	Available			
Recyclable	100%			
Recycled Content	Contains recycled material			
REACH	Compliant			
Indoor Air Comfort Gold	Eurofins certified product			
FloorScore	Certified			
Finnish M1	Certified			
AgBB/ABG	Pass			
Responsible Sourcing	BES 6001	Excellent		
Maintenance Performance				
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good		
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels			
Steam Cleaning	Suitable for steam cleaning on a periodic basis			
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.  The implementation of an effective cleaning regime is the most important defence against infection.				
Hygiene				
Bacterial Resistance	ISO 846 Part C	Does not favour growth		



Forest Pine 4500 w/r 4350 NCS S 5005-G50Y  
Firestar 4790 w/r 4640 NCS S 5030-Y80R  
Galactic 4815 w/r 8640 NCS S 8502-B

w/r - Weld Rod LRV - Light Reflectance Value NCS - Natural Colour System



## Polysafe Astral PUR

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2450g/m <sup>2</sup>
Finish	PUR	

#### Performance Requirements

General Performance	EN 13845 ASTM F1303	Conforms Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845 RRL Pendulum Test	ESf ≥36 (wet test - 45 Rubber / Slider 96)
Enhanced Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz ≥20µm
		SCOF ≥0.8
Abrasion Resistance	EN 13845 EN 13893	50,000 cycles Class D5
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648 CAN/ULC S102.2 AS ISO 9239-1	Class 1 FSV < 300; SDV < 500 >8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	14	40m <sup>2</sup>

#### Sustainability

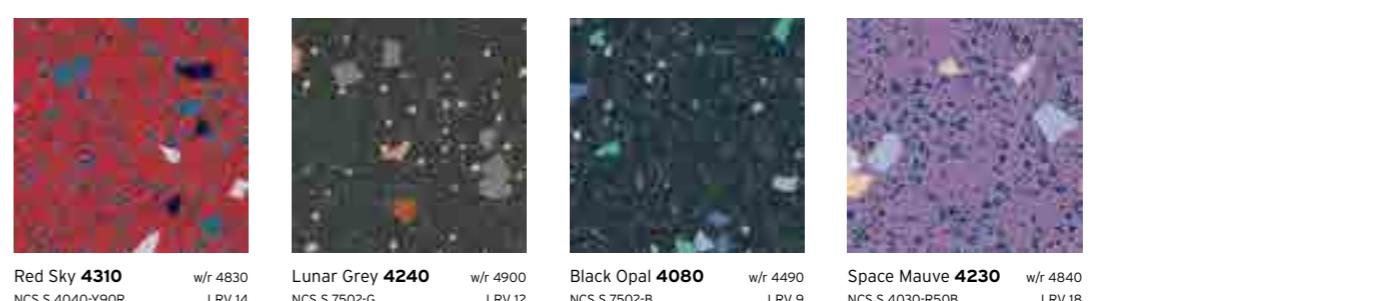
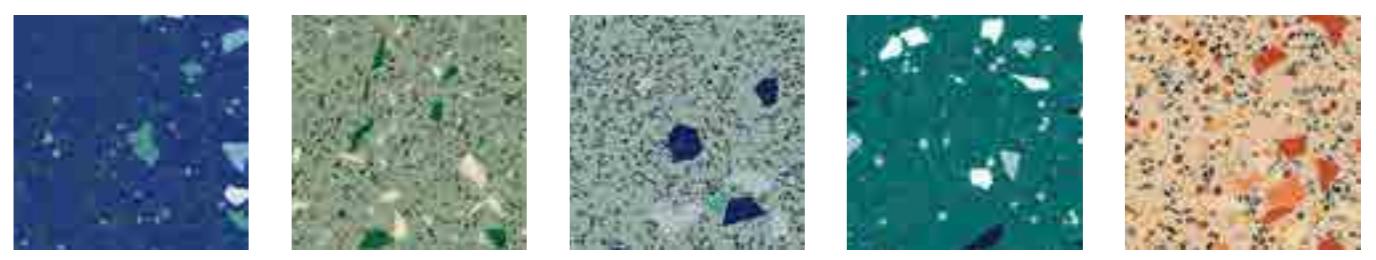
BRE Green Guide	A+ ENP 472
GreenTag	LCA Rate Gold Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	Contains recycled material
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

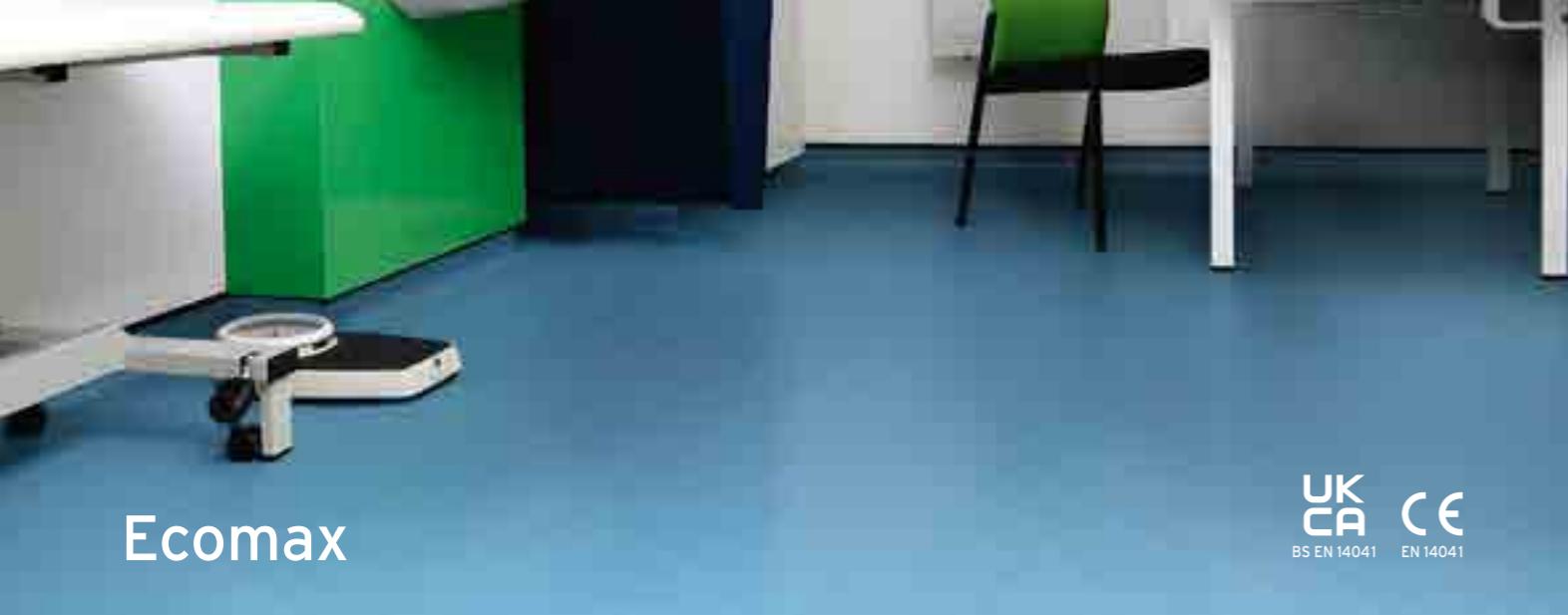
#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		

#### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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## Ecomax

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3350g/m <sup>2</sup>

#### Performance Requirements

General Performance	EN 13845 ASTM F1303	Conforms Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845 Enhanced Slip Resistance	ESf RRL Pendulum Test ≥36 (wet test - 4S Rubber / Slider 96)
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845 EN 13893	50,000 cycles Class DS
	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
Reaction to Fire	ASTM E662	Pass
	AS ISO 9239-1	>8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'

#### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	12	40m <sup>2</sup>

UK  
CA   
BS EN 14041 EN 14041



#### Sustainability

BRE Green Guide	A+ ENP 472
Recyclable	100%
Recycled Content	25%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.



## Expona Control PUR

**UK CA** **CE**  
BS EN 14041 EN 14041

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	4290g/m <sup>2</sup>
Finish	PUR	

#### Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845	Esf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber/Slider 96)
Enhanced Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz >20µm
	ASTM D2047	SCOF ≥0.8
Binder Content	EN ISO 10582	Type I
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648	Class 1
	ASTM E662	Pass
	AS ISO 9239-1	>8.0 kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

\*Average test value from current production.

### Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	152.4mm x 914.4mm	7	24	3.34m <sup>2</sup>

#### Sustainability

BRE Green Guide	A+	ENP 429
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001 SA 8000	Very Good Approved factory

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB
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#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

#### 152.4mm x 914.4mm

6" x 36"



American Oak **6500**



White Oak **6505**



Blond Country Plank **6501**



Light Elm **6506**



Nut Tree **6502**



Weathered Country Plank **6504**



Classic Oak **6503**

#### 457.2mm x 457.2mm

18" x 18"



Portland Stone **7500**



Classic Limestone **7501**



Classic Yorkstone **7502**



Smoked Limestone **7503**



Warm Grey Concrete **7504**

#### 304.8mm x 609.6mm

12" x 24"



Roman Limestone **7506**



Cambrian Stone **7507**

LRV - Light Reflectance Value

## TECHNICAL SPECIFICATIONS: WET ROOMS

TECHNICAL DATA	STANDARDS	Polysafe Quattro PUR	Polysafe Hydro Evolve	Polysafe Hydro
<b>Product Format</b>				
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m
Total Weight	ISO 23997 (EN 430)	2700g/m <sup>2</sup>	2960g/m <sup>2</sup>	2910g/m <sup>2</sup>
Finish	PUR	-	-	-
<b>Performance Requirements</b>				
General Performance	EN 13845	Conforms	Conforms	Conforms
	ASTM F1303	Conforms	Conforms	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43
	EN 13845	ESb & ESf	ESb & ESf	ESb & ESf
Enhanced Slip Resistance	RRL Pendulum Test	≥50 (wet test - 4S Rubber / Slider 96)	≥36 (wet test - Slider 55/96)	≥36 (wet test - Slider 55/96)
	DIN 51097 / DIN EN 16165 Ann. A	Class B	Class B	Class B
	DIN 51130 / DIN EN 16165 Ann. B	R11	R10	R10
	Surface Roughness	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8	SCOF ≥0.8	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles	50,000 cycles	50,000 cycles
	EN 13893	Class DS	Class DS	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A	Annex A	Annex A
<b>Sustainability</b>				
BRE Green Guide	A+ ENP 472	A+ ENP 472	A+ ENP 472	A+ ENP 472
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore	Certified	Certified	Certified	Certified
Finnish M1	Certified	Certified	Certified	Certified
AgBB/ABG	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	Excellent
<b>Maintenance Performance</b>				
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

The wet slip resistance across all Polysafe products is sustainable throughout the guaranteed life of the product, with strict adherence to Health & Safety Executive (HSE) guidelines.

## SAFETY FLOORING





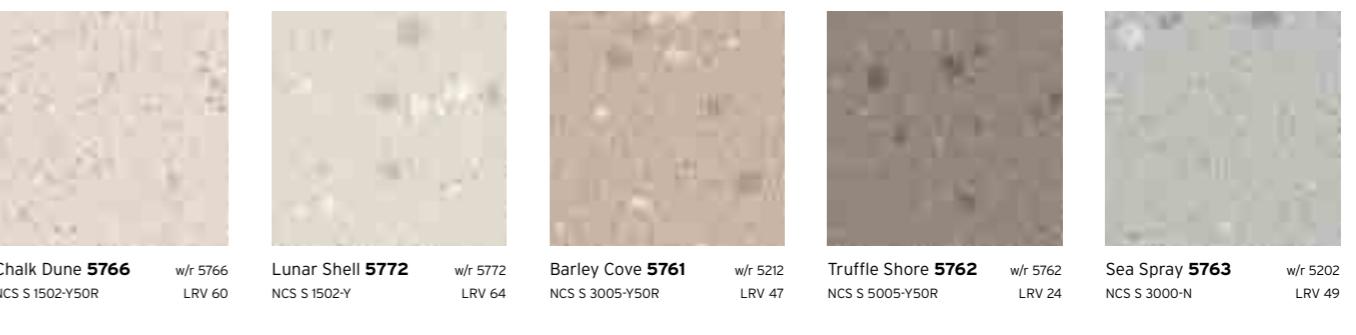
## Polysafe Quattro PUR

### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2700g/m <sup>2</sup>
Finish	PUR	
Performance Requirements		
General Performance	EN 13845 ASTM F1303	Conforms Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845 RRL Pendulum Test	ESb & ESf ≥50 (wet test - 4S Rubber / Slider 96)
Enhanced Slip Resistance	DIN 51097 / DIN EN 16165 Ann. A DIN 51130 / DIN EN 16165 Ann. B	Class B R11
	Surface Roughness ASTM D2047 AS 4586 Appendix C AS 4586 Appendix D	Rz ≥20µm SCOF ≥0.8 Class B R11
Abrasion Resistance	EN 13845 EN 13893 EN 649	50,000 cycles Class DS Group T
Reaction to Fire	EN 13501-1 ASTM E648 Australian BCA Spec C1.10-3 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 Complies FSV < 300; SDV < 500 >8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	12	40m <sup>2</sup>



**Maintenance Performance**

Resistance to Chemicals ISO 26987 (EN 423) Good  
ASTM F925 Good

Alco Hand Gels Compatible for use with most commonly used alco-based hand gels

Steam Cleaning Suitable for steam cleaning on a periodic basis

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

**Hygiene**

Bacterial Resistance ISO 846 Part C Does not favour growth



**UK  
CA**  
BS EN 14041 EN 14041

## Polysafe Hydro Evolve

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2960g/m <sup>2</sup>

#### Performance Requirements

General Performance	EN 13845 ASTM F1303	Conforms Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845	ESb & ESf
	RRL Pendulum Test	>36 (wet test - Slider 55/96)
	DIN 51097 / DIN EN 16165 Ann. A	Class B
Enhanced Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz ≥ 20µm
	ASTM D2047	SCOF ≥ 0.8
	AS 4586 Appendix C	Class B
Abrasion Resistance	EN 13845 EN 13893 EN 649	50,000 cycles Class DS Group T
Reaction to Fire	EN 13501-1 ASTM E648 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 FSV < 300; SDV < 500 >8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	8	40m <sup>2</sup>

#### Sustainability

BRE Green Guide	A+ ENP 472
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	Contains recycled material
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
	All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.	

#### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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w/r - Weld Rod      LRV - Light Reflectance Value      NCS - Natural Colour System



## Polysafe Hydro

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2910g/m <sup>2</sup>

#### Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845	ESb & ESf
	RRL Pendulum Test	≥36 (wet test - Slider 55/96)
	DIN 51097 /	Class B
Enhanced Slip Resistance	DIN EN 16165 Ann. A	
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
	AS 4586 Appendix C	Class B
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 649	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	8	40m <sup>2</sup>

#### Sustainability

BRE Green Guide	A+ ENP 472
GreenTag	LCA Rate Silver Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	Contains recycled material
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		

#### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
----------------------	----------------	------------------------



White Stone **H4930** w/r 4930  
NCS S 2000-N LRV 44

Bisque **H4860** w/r 4860  
NCS S 2002-Y50R LRV 46

Sheared Slate **H4960** w/r 4960  
NCS S 4010-B50G LRV 26

Oystershell **H4800** w/r 2010  
NCS S 3010-Y60R LRV 34

Tempered Steel **H4940** w/r 4940  
NCS S 4502-B LRV 25

Woodland Grey **H4770** w/r 9120  
NCS S 4500-N LRV 28

Blue Forge **H4850** w/r 4850  
NCS S 5030-R70B LRV 9

Marine **H4870** w/r 4700  
NCS S 4030-B LRV 19

## TECHNICAL SPECIFICATIONS: COMMERCIAL KITCHENS

TECHNICAL DATA	STANDARDS	Polysafe Apex	Polysafe Ultima
<b>Product Format</b>			
Gauge	ISO 24346 (EN 428)	2.5mm	2.5mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m
Total Weight	ISO 23997 (EN 430)	3150g/m <sup>2</sup>	3000g/m <sup>2</sup>
<b>Performance Requirements</b>			
General Performance	EN 13845	Conforms	Conforms
	ASTM F1303	Conforms	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf	ESb & ESf
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)	≥40 (wet test - 4S Rubber / Slider 96) ≥36 (wet test - TRL Rubber/Slider 55)
	DIN 51097 / DIN EN 16165 Ann. A	-	Class B
	DIN 51130 / DIN EN 16165 Ann. B	R12	R11
Abrasion Resistance	ASTM D2047	SCOF ≥ 0.8	-
	EN 13845	50,000 cycles	50,000 cycles
	EN 13893	Class DS	Class DS
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500	-
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	-	Annex A
<b>Sustainability</b>			
BRE Green Guide	A+ ENP 472	A+ ENP 472	
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product	
FloorScore	Certified	Certified	
Finnish M1	Certified	Certified	
AgBB/ABG	Pass	Pass	
Responsible Sourcing	BES 6001	Excellent	Excellent
<b>Maintenance Performance</b>			
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

The wet slip resistance across all Polysafe products is sustainable throughout the guaranteed life of the product, with strict adherence to Health & Safety Executive (HSE) guidelines.

## SAFETY FLOORING





## Polysafe Apex

CE  
EN 14041

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Total Weight	ISO 23997 (EN 430)	3150g/m <sup>2</sup>

#### Performance Requirements

General Performance	EN 13845 ASTM F1303	Conforms Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845 RRL Pendulum Test	ESf $\geq 45$ (wet test - 4S Rubber / Slider 96)
Enhanced Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B UNE-ENV 12633	R12 Class 3 (Slider 96)
Abrasion Resistance	EN 13845 EN 13893 EN 649	50,000 cycles Class DS Group T
Reaction to Fire	EN 13501-1 ASTM E648 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 Class 1 FSV < 300; SDV < 500 Complies
Static Electrical Propensity	EN 1815	$\leq 2.0kV$ Classified as 'antistatic'

#### Sustainability

BRE Green Guide	A+ ENP 472
GreenTag	LCA Rate Silver Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	Contains recycled material
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		

### Sheet Size

Format	Size	Coverage per Roll
Sheet	2m x 20m	40m <sup>2</sup>



Chromite 4202 w/r 4610 NCS S 6500-N LRV 15  
Biotite 4203 w/r 8640 NCS S 8000-N LRV 6  
Breccia 4204 w/r 4670 NCS S 5010-R90B LRV 18



Red Ochre 4206 w/r 4206 NCS S 5030-Y80R LRV 13  
Green Quartz 4201 w/r 4350 NCS S 5005-G50Y LRV 24  
Siltstone 4205 w/r 4600 NCS S 5005-Y80R LRV 23



## Polysafe Ultima

### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.5mm
Total Weight	ISO 23997 (EN 430)	3000g/m <sup>2</sup>
Performance Requirements		
General Performance	EN 13845 ASTM F1303	Conforms Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845 RRL Pendulum Test	ESb & ESf ≥40 (wet test - 4S Rubber / Slider 96)
Enhanced Slip Resistance	DIN 51097 / DIN EN 16165 Ann. A	≥36 (wet test - TRL Rubber/Slider 55) R11
	DIN 51130 / DIN EN 16165 Ann. B	Class B
Abrasion Resistance	EN 13845 EN 13893	50,000 cycles Class DS
Reaction to Fire	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Water Tightness	EN 13553	Annex A

Sustainability		
BRE Green Guide	A+	ENP 472
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	Contains recycled material	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AgBB/ABG	Pass	
Responsible Sourcing	BES 6001	Excellent
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels	Compatible for use with most commonly used alco-based hand gels	
Steam Cleaning	Suitable for steam cleaning on a periodic basis	
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		

### Sheet Size

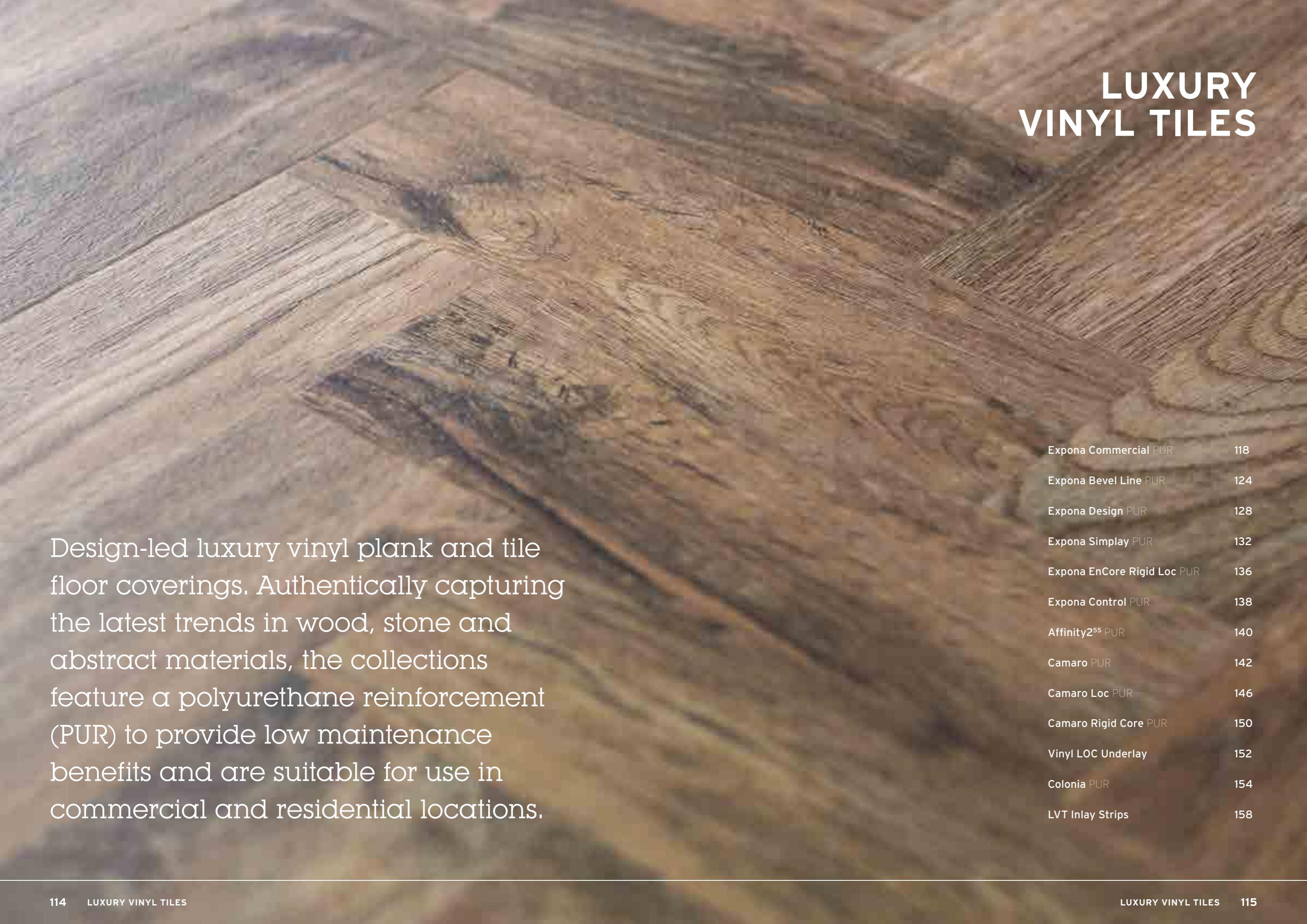
Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	6	40m <sup>2</sup>



w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



# LUXURY VINYL TILES

Design-led luxury vinyl plank and tile floor coverings. Authentically capturing the latest trends in wood, stone and abstract materials, the collections feature a polyurethane reinforcement (PUR) to provide low maintenance benefits and are suitable for use in commercial and residential locations.

Expona Commercial PUR	118
Expona Bevel Line PUR	124
Expona Design PUR	128
Expona Simplay PUR	132
Expona EnCore Rigid Loc PUR	136
Expona Control PUR	138
Affinity <sup>ss</sup> PUR	140
Camaro PUR	142
Camaro Loc PUR	146
Camaro Rigid Core PUR	150
Vinyl LOC Underlay	152
Colonia PUR	154
LVT Inlay Strips	158

## TECHNICAL SPECIFICATIONS

## LUXURY VINYL TILES

TECHNICAL DATA	STANDARDS	Expona Commercial PUR	Expona Bevel Line PUR	Expona Design PUR	Expona Simplay PUR	Expona EnCore Rigid Loc PUR	Expona Control PUR	Affinity2 <sup>55</sup> PUR	Camaro PUR	Camaro Loc PUR	Camaro Rigid Core PUR	Colonia PUR
<b>Product Format</b>												
Gauge	ISO 24346 (EN 428)	2.5mm	2.5mm	3.0mm	5.0mm	6.5mm	2.5mm	2.0mm	2.0mm	4.0mm	5.5mm	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.55mm	0.55mm	0.70mm	0.70mm	0.55mm	0.70mm	0.55mm	0.30mm	0.30mm	0.30mm	0.20mm
Plank Sizes	ISO 24342 (EN 427)	76.2mm x 914.4mm	76.2mm x 914.4mm	152.4mm x 914.4mm	152.4mm x 914.4mm	177.35mm x 1212.4mm	152.4mm x 914.4mm	184.2mm x 1219.2mm	145.6mm x 907.6mm	101.6mm x 609.6mm	101.6mm x 914.4mm	152.4mm x 914.4mm
		101.6mm x 914.4mm	101.6mm x 914.4mm	101.6mm x 914.4mm	203.2mm x 1219.2mm	177.8mm x 1219.2mm	196.4mm x 1212.4mm	184.2mm x 1219.2mm	177.4mm x 1212.4mm	177.4mm x 1212.4mm	177.4mm x 1212.4mm	152.4mm x 1219.2mm
		152.4mm x 914.4mm	152.4mm x 914.4mm	184.2mm x 1219.2mm	184.2mm x 1219.2mm	185mm x 1505mm	152.4mm x 914.4mm	184.2mm x 1219.2mm				
		184.2mm x 1219.2mm	184.2mm x 1219.2mm	203.2mm x 1219.2mm	203.2mm x 1219.2mm	203.2mm x 1524mm	152.4mm x 914.4mm	184.2mm x 1219.2mm				
		184.2mm x 1219.2mm	184.2mm x 1219.2mm	203.2mm x 1219.2mm	203.2mm x 1219.2mm	203.2mm x 1524mm	152.4mm x 914.4mm	184.2mm x 1219.2mm				
		152.4mm x 609.6mm	203.2mm x 1524mm	609.6mm x 609.6mm	304.8mm x 609.6mm	177.8mm x 1219.2mm	-	304.8mm x 609.6mm	-	304.8mm x 304.8mm	-	304.8mm x 304.8mm
		304.8mm x 304.8mm	457.2mm x 457.2mm	304.8mm x 914.4mm	304.8mm x 914.4mm	600mm x 600mm	457.2mm x 457.2mm	-	304.8mm x 609.6mm	298 x 602.8mm	304.8mm x 609.6mm	304.8mm x 609.6mm
		304.8mm x 914.4mm	457.2mm x 914.4mm	914.4mm x 914.4mm	914.4mm x 914.4mm	609.6mm x 1219.2mm	-	152.4mm x 609.6mm	-	457.2mm x 457.2mm	-	-
Total Weight	ISO 23997 (EN 430)	4290g/m <sup>2</sup>	4290g/m <sup>2</sup>	5100g/m <sup>2</sup>	8000g/m <sup>2</sup>	10,800g/m <sup>2</sup>	4290g/m <sup>2</sup>	2964g/m <sup>2</sup>	3600g/m <sup>2</sup>	7025g/m <sup>2</sup>	8570g/m <sup>2</sup>	3680g/m <sup>2</sup>
Finish		PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR
<b>Performance Requirements</b>												
	ISO 10582 (EN 649)	Conforms	Conforms	Conforms	Conforms	-	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms
General Performance	EN 16511	-	-	-	-	Conforms	-	-	-	-	-	-
	ASTM F3621	-	-	-	-	Conforms	-	-	-	-	-	-
Use Area	ISO 10874 (EN 685)	23, 33, 42	23, 33, 42	23, 34, 43	23, 34, 43	23, 34	23, 34, 43	23, 33, 42	23, 31	23, 31	23, 31	22
	EN 13893	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS
Slip Resistance	EN 13845	-	-	-	-	-	Esf	-	-	-	-	-
	DIN 51130 / DIN EN 16165 Annex B	R10	R10	R10	R10	R10	R10	R10	R10	R10	R10	R10
RRL Pendulum Test	-	-	-	-	-	-	≥36 (wet test - 4S Rubber/Slider 96)	-	-	-	-	-
	Surface Roughness	-	-	-	-	-	Rz >20µm	-	-	-	-	-
Binder Content	ISO 10582	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I	Type I
	EN 649	Group T	Group T	Group T	Group T	Group T	-	Group T				
Abrasion Resistance	EN 13845	-	-	-	-	-	50,000 cycles	-	-	-	-	-
	EN 13329 Annex E	-	-	-	-	≥ 4000 cycles, Type 1	-	-	-	-	-	-
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	FSV < 300; SDV < 500	-	FSV < 300; SDV < 500	-			
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	-	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'			
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*	≤0.05mm*	≤0.05mm*	≤0.10mm	≤0.10mm	≤0.05mm*	≤0.05mm*	≤0.05mm*	≤0.05mm*	≤0.10mm*	≤0.05mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
<b>Sustainability</b>												
BRE Green Guide	A+ ENP 429	A+ ENP 429	A+ ENP 429	A+ ENP 429	A+ Generic	-	A+ ENP 429	A+ Generic	A+ ENP 429	A+ Generic	A+ ENP 429	A ENP 429
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified
Finnish M1	Certified	Certified	Certified	Pass	-	Certified	Certified	Certified	Certified	Certified	-	Certified
AgBB/ABG	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Good	Good	Good	-	-	Good	-	Good	Good	-	Good
	SA 8000	Approved factory	Approved factory	Approved factory	-	Approved factory	Approved factory	Approved factory	Approved factory	Approved factory	Approved Factory	Approved factory
<b>Acoustic Performance</b>												
Impact Sound Reduction	ISO 10140-3	2dB	2dB	3dB	8dB	19dB	2dB	2dB	2dB	19dB**	18dB	2dB
<b>Maintenance Performance</b>												
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.												
*Average test value from current production												
**Installed with Polyflor Vinyl LOC Underlay												



## Expona Commercial PUR

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
Total Weight	ISO 23997 (EN 430)	4290g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
	ASTM F1700	Class III Type A+B
Use Area	ISO 10874 (EN 685)	23, 33, 42
	EN 13893	Class DS
	DIN 51130 /	
	DIN EN 16165 Ann. B	R10
Slip Resistance	AS 4686	ASTM D2047
	R10	>0.5
	AS 4586	R10
	ASTM D2047	>0.5
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ISO 24343-1 (EN 433)	<0.05mm*
Residual Indentation	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass

\*Average test value from current production.

#### Performance Requirements (Continued)

Flexibility	ASTM F137	1" - Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

Sustainability		
BRE Green Guide		A+ ENP 429
GreenTag	LCA Rate Gold Plus	GreenRate level A
Specific EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001 SA 8000	Good Approved factory

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 36

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
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Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

### Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
	Size Mix	2	36	3.62m <sup>2</sup>
Plank	101.6mm x 914.4mm	4	36	3.34m <sup>2</sup>
	152.4mm x 914.4mm	10	24	3.34m <sup>2</sup>
	152.4mm x 1219.2mm	11	18	3.34m <sup>2</sup>
	184.2mm x 1219.2mm	6	15	3.37m <sup>2</sup>
	203.2mm x 1219.2mm	10	14	3.46m <sup>2</sup>
	184.2mm x 1524mm	6	12	3.37m <sup>2</sup>
	203.2mm x 1524mm	3	11	3.41m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	Size Mix	2	30	3.34m <sup>2</sup>
	203.2mm x 1524mm	2	11	3.41m <sup>2</sup>
	304.8mm x 914.4mm	5	12	3.34m <sup>2</sup>
	457.2mm x 914.4mm	6	8	3.34m <sup>2</sup>
	609.6mm x 609.6mm	13	9	3.34m <sup>2</sup>

184.2mm x 1219.2mm

7.25" x 48"



Oiled Oak 4098

184.2mm x 1524mm

7.25" x 60"



French Vanilla Oak 4058



Everglade Oak 4101



Shoreline Oak 4078



Sherwood Oak 4099



Saffron Oak 4057



Red Heritage Cherry 4066



Grey Barnwood 4108



Roasted Oak 4079



Natural Barnwood 4107



Grey Heritage Cherry 4064



Wild Teak 4102

203.2mm x 1524mm

8" x 60"



Grey Salvaged Wood 4104



Blue Salvaged Wood 4103



Bronzed Salvaged Wood 4106

**152.4mm x 1219.2mm**

6" x 48"

White Ash **4021**

LRV 46

Light Classic Oak **4085**

LRV 33

Honey Classic Oak **4086**

LRV 23

Amber Classic Oak **4087**

LRV 22

Honey Ash **4022**

LRV 25

Dark Classic Oak **4088**

LRV 16

Warm Ash **4023**

LRV 12

Light Varnished Wood **4071**

LRV 36

Beige Varnished Wood **4069**

LRV 35

Grey Ash **4020**

LRV 28

Grey Pine **4063**

LRV 21

**203.2mm x 1219.2mm**

8" x 48"

Blond Limed Oak **4081**

LRV 34

Natural Brushed Oak **4031**

LRV 26

Golden Chevron Parquet **4111\***

LRV 28

Antique Oak **4016**

LRV 16

Tanned Chevron Parquet **4112\***

LRV 11

Dark Brushed Oak **4030**

LRV 10

Brown Weathered Spruce **4072**

LRV 15

Grey Limed Oak **4082**

LRV 25

Silvered Driftwood **4014**

LRV 19

Dark Limed Oak **4083**

LRV 11

## Size Mix

Planks are supplied in 3 widths and in various colour combinations, 36 planks per box (12 planks of each size).

**76.2/101.6/152.4mm x 914.4mm**

3/4/6" x 36"

Dark Recycled Wood **4067**

LRV 10/13/27

Blue Recycled Wood **4068**

LRV 11/18/33

**101.6mm x 914.4mm**

4" x 36"

Classic Oak **1902**

LRV 27

Nut Tree **1907**

LRV 28

Vintage Timber **4091**

LRV 17

Endgrain Woodblock **4109**

LRV 17

**152.4mm x 914.4mm**

6" x 36"

White Oak **4037**

LRV 49

Light Elm **4034**

LRV 25

Blond Country Plank **4017**

LRV 34

French Nut Tree **4008**

LRV 16

Walnut **4089**

LRV 11

Weathered Country Plank **4019**

LRV 13

Aged Elm **4036**

LRV 9

Smoked Beam **4033**

LRV 40

Burnt Beam **4032**

LRV 16

Black Elm **4035**

LRV 9

## Expona Commercial PUR

**609.6mm x 609.6mm**

24" x 24"



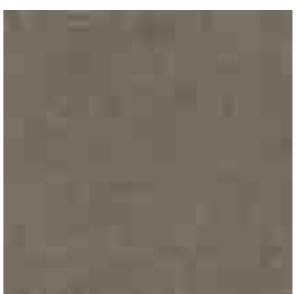
Alabaster Stone **5065** LRV 56



Porta Stone **5066** LRV 53



Fossil Stone **5079** LRV 29



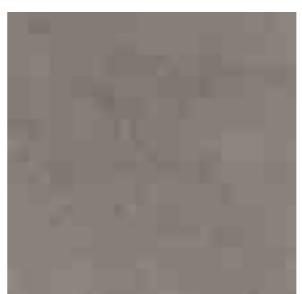
Black Textile **5077** LRV 16



Light Grey Concrete **5067** LRV 34



Warm Grey Concrete **5064** LRV 22



Cool Grey Concrete **5068** LRV 23



Dark Grey Concrete **5069** LRV 14



Arctic Mosaic **5094\*** LRV 59



Clay Mosaic **5093\*** LRV 49



Granite Mosaic **5095\*** LRV 8



Liquorice Parchment **5106\*** LRV 13

**203.2mm x 1524mm**  
8" x 60"



Painted Cement **5054** LRV 46



Raw Cement **5055** LRV 34



Crystal Parchment **5105\*** LRV 43

**457.2mm x 914.4mm**

18" x 36"



Bister **5099** LRV 52



Distressed Gold Plate **5096** LRV 36



Industrial Steel **5101** LRV 18



Rusted Metal **5098** LRV 16



Distressed Copper Plate **5097** LRV 41



Iron Ore **5102** LRV 10

**304.8mm x 914.4mm**

12" x 36"



Dovetail Slate **5058** LRV 29



Light Contour **5045** LRV 40



Dark Contour **5046** LRV 10



Urban Slate **5057** LRV 10



India Ink Slate **5056** LRV 6

## Size Mix

Tiles are supplied in 3 widths and in various colour combinations, 30 tiles per box

12 tiles of 152.4mm x 609.6mm

12 tiles of 304.8mm x 304.8mm

6 tiles of 304.8mm x 609.6mm

**152.4mm x 609.6mm / 304.8mm x 609.6mm / 304.8mm x 304.8mm**

6" x 24" / 12" x 24" / 12" x 12"



Frosted Marble **5104** LRV 50



Amazonian Slate **5059** LRV 13



## Expona Bevel Line PUR

UK  
CA  
CE  
BS EN 14041 EN 14041

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
Total Weight	ISO 23997 (EN 430)	4290g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	ISO 10582 (EN 649) ASTM F1700	Conforms Class III Type A+B
Use Area	ISO 10874 (EN 685)	23, 33, 42
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ISO 24343-1 (EN 433)	<0.05mm*
Residual Indentation	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.10% max Pass
Flexibility	ASTM F137	1" - Pass
Underfloor Heating		Suitable, max 27°C

\*Average test value from current production.

### Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	Size Mix	2	36	3.62m <sup>2</sup>
	76.2mm x 914.4mm	2	48	3.34m <sup>2</sup>
	101.6mm x 914.4mm	6	36	3.34m <sup>2</sup>
	184.2mm x 1219.2mm	5	15	3.37m <sup>2</sup>
	203.2mm x 1219.2mm	3	14	3.46m <sup>2</sup>

#### Performance Requirements (Continued)

Light Fastness	ISO 105-B02	(Method 3) ≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
<b>Sustainability</b>		
BRE Green Guide		A+ ENP 429
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001 SA 8000	Very Good Approved factory

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB
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#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
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Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

#### 76.2mm x 914.4mm

3" x 36"



Blond Field Ash **2813**

LRV 34



Rich Native Oak **2814**

LRV 10

#### 101.6mm x 914.4mm

4" x 36"



Grey Ash **2998**

LRV 30



Light Oak **2971**

LRV 37



American Oak **2974**

LRV 29



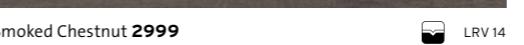
Rich Oak **2975**

LRV 19



French Nut Tree **2976**

LRV 16



Smoked Chestnut **2999**

LRV 14

### Size Mix

Planks are supplied in 3 widths,  
36 planks per box (12 planks of each size).

#### 76.2/101.6/152.4mm x 914.4mm

3/4/6" x 36"



Boardwalk Variety Oak **2816**

LRV 31



Enriched Variety Oak **2815**

LRV 22

#### 184.2mm x 1219.2mm

7.25" x 48"



Scandinavian White Oak **2817**

LRV 48



Ashen Oak **2818**

LRV 33



Laurel Limed Oak **2819**

LRV 27



Greenwich Oak **2821**

LRV 22



Stained Heart Pine **2822**

LRV 11

#### 203.2mm x 1219.2mm

8" x 48"



Harewood Limed Oak **2823**

LRV 37



English Brushed Oak **2824**

LRV 30



Honey Brushed Oak **2825**

LRV 22

LRV - Light Reflectance Value

Bevelled Edges

Colour/Pattern Variation

## Expona Bevel Line PUR

**457.2mm x 914.4mm**  
18" x 36"



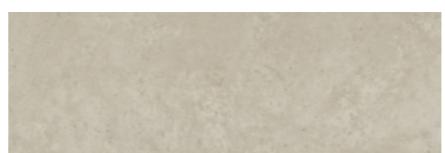
Venetian Marble **2826** LRV 54

**457.2mm x 457.2mm**  
18" x 18"



Portland Stone **2981** LRV 51

**304.8mm x 914.4mm**  
12" x 36"



Natural Tumbled Stone **2829** LRV 43

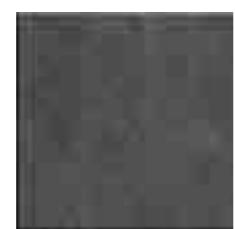
Soho Marble **2827** LRV 50



Weathered Concrete **2828** LRV 20



Wet Concrete **2987** LRV 35



Black Limestone **2989** LRV 14



Grey Tumbled Stone **2831** LRV 37



Bowden Grey Slate **2832** LRV 31



## Expona Bevel Line PUR



# Expona Design PUR

UK  
CA  
CE  
BS EN 14041 EN 14041

## Technical Specification

### Product Format

Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	5100g/m <sup>2</sup>
Finish	PUR	

### Performance Requirements

General Performance	ISO 10582 (EN 649) ASTM F1700	Conforms Class III Type A+B
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ISO 24343-1 (EN 433)	<0.05mm*
Residual Indentation	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.10% max Pass
Flexibility	ASTM F137	1" - Pass
Underfloor Heating		Suitable, max 27°C

\*Average test value from current production.

### Performance Requirements (Continued)

Light Fastness	ISO 105-B02	(Method 3) ≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
<b>Sustainability</b>		
BRE Green Guide		

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	3dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 36

### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
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Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

## Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	152.4mm x 914.4mm	1	24	3.34m <sup>2</sup>
	203.2mm x 1219.2mm	2	14	3.46m <sup>2</sup>
	184.2mm x 1524mm	7	12	3.37m <sup>2</sup>
	203.2mm x 1524mm	4	11	3.41m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	609.6mm x 609.6mm	3	9	3.34m <sup>2</sup>
	304.8mm x 609.6mm	3	18	3.34m <sup>2</sup>
	304.8mm x 914.4mm	2	12	3.34m <sup>2</sup>
	457.2mm x 914.4mm	1	8	3.34m <sup>2</sup>
	914.4mm x 914.4mm	3	6	5.01m <sup>2</sup>
	609.6mm x 1219.2mm	4	6	4.46m <sup>2</sup>

### 203.2mm x 1524mm

8" x 60"



Salvaged Pier Timber **9048\***

LRV 57/14/43



Rustic Spiced Timber **9047\***

LRV 48/8/40



Whiskey Barrel Timber **9049\***

LRV 41/13/28



Reclaimed Inked Oak **9051\***

LRV 33/20/13

### 184.2mm x 1524mm

7.25" x 60"



Pacific Oak **9041**

LRV 47



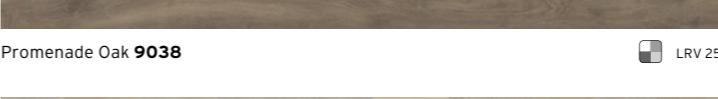
Parkside Oak **9039**

LRV 31



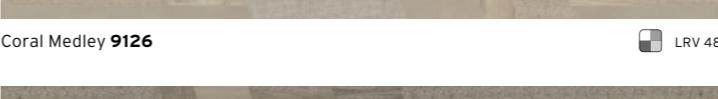
Mango Oak **9042**

LRV 22



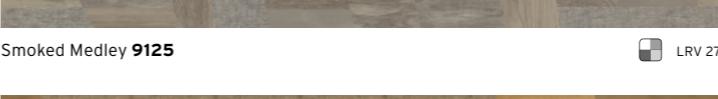
Promenade Oak **9038**

LRV 25



Coral Medley **9126**

LRV 48



Smoked Medley **9125**

LRV 27



Sepia Medley **9127**

LRV 27

\*Each shade contains the 6 plank variants below.



**304.8mm x 609.6mm**

12" x 24"

Monochrome Geotexture **9148**  
LRV 39Cream Geotexture **9147**  
LRV 58Atlantic Slate **7154**  
LRV 13**609.6 x 609.6mm**

24" x 24"

Grey Stencil Concrete **9139**  
LRV 38Rusted Stencil Concrete **9141**  
LRV 24Cool Grey Concrete **7237**  
LRV 22**304.8 x 914.4mm**

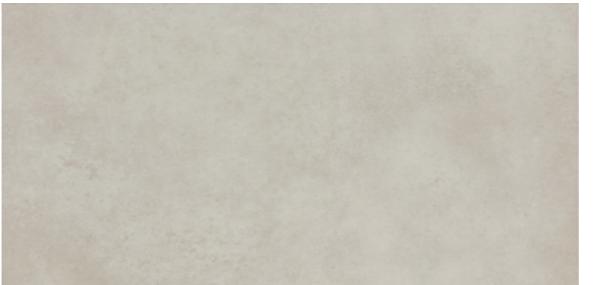
12" x 36"

Silverline Slate **9145**  
LRV 24Charcoal Slate **9146**  
LRV 7**457.2 x 914.4mm**

18" x 36"

Black Treadplate **8122**  
LRV 12**609.6 x 1219.2mm**

24" x 48"

Frosted Cement **9134**

LRV 63

Wet Cement **9135**

LRV 45

Subway Cement **9133**

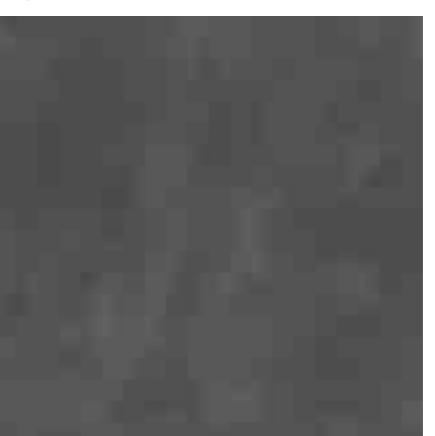
LRV 27

Factory Cement **9137**

LRV 16

**914.4mm x 914.4mm**

36" x 36"

Pearl Stone **9128**  
LRV 42Medina Stone **9131**  
LRV 18African Blue Stone **9132**  
LRV 11



## Expona Simplay PUR

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	5.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	8000g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	ISO 10582 (EN 649) ASTM F1700	Conforms Class III Type A+B
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ISO 24343-1 (EN 433)	<0.10mm*
Residual Indentation	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.10% max Pass
Flexibility	ASTM F137	1" - Pass

\*Average test value from current production.

### Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	177.8mm x 1219.2mm	17	10	2.17m <sup>2</sup>
	185mm x 1505mm	8	8	2.23m <sup>2</sup>

#### Performance Requirements (Continued)

Underfloor Heating	Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3) ≥6
Resistance to Light	ASTM F1515 ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514 ΔE ≤ 8.0 - Meets

#### Sustainability

BRE Green Guide	A+ Generic
Specific EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	20%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish MI	Certified
AgBB/ABG	Pass

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	8dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 46

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

177.8mm x 1219.2mm  
7" x 48"



White Ash 2574 LRV 56



White Rustic Pine 2513 LRV 41



Natural Wild Oak 2571 LRV 35



Grey Country Oak 2506 LRV 40



Natural Rustic Pine 2514 LRV 22



Honey Wild Oak 2572 LRV 26



Blond Country Oak 2507 LRV 36



American Oak 2503 LRV 34



Light Cherry 2501 LRV 26



Natural Ash 2511 LRV 22



Brown Wild Oak 2570 LRV 12



Rich Walnut 2504 LRV 6



Dark Country Oak 2505 LRV 11



Grey Ash 2512 LRV 28



Light Grey Fineline 2509 LRV 23



Dark Grey Fineline 2510 LRV 12



Black Ash 2573 LRV 7



White Vintage Wood 2577 LRV 50



Beige Vintage Wood 2578 LRV 40



Natural Weathered Wood 2575 LRV 34



Light Classic Oak 2520 LRV 20



Medium Classic Oak 2521 LRV 20



Brown Mystique Wood 2519 LRV 9



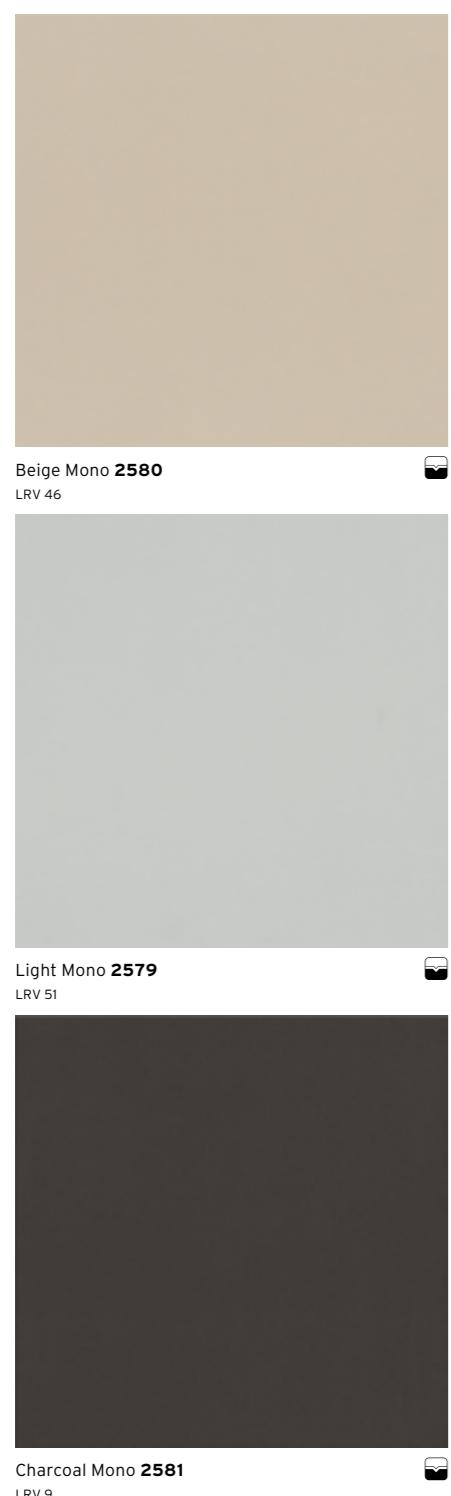
Grey Weathered Wood 2576 LRV 25



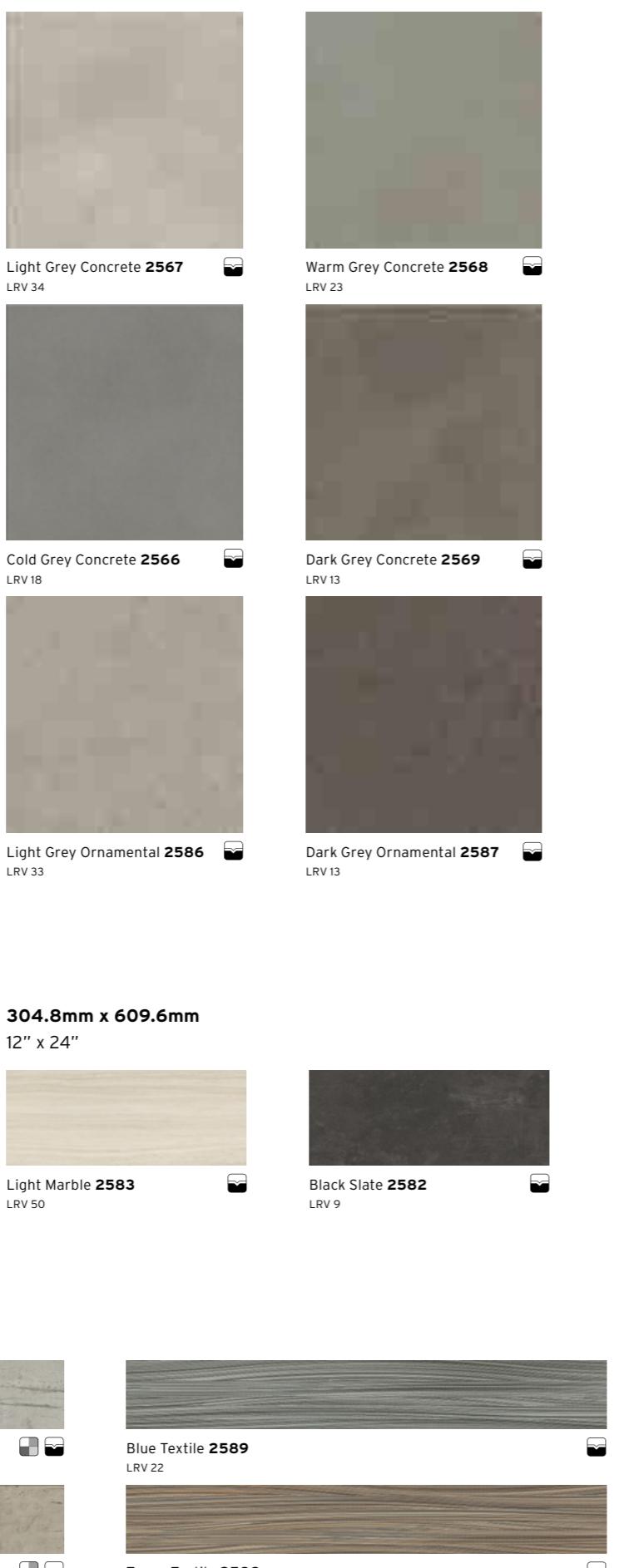
Grey Mystique Wood 2518 LRV 16



**914.4mm x 914.4mm**  
36" x 36"



**600mm x 600mm**  
23.6" x 23.6"



LRV - Light Reflectance Value

Bevelled Edges

Colour/Pattern Variation



## Expona EnCore Rigid Loc PUR

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	6.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
IXPE Acoustic Layer		1mm
Total Weight	ISO 23997 (EN 430)	10,800g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	EN 16511 ASTM F3621	Conforms Conforms
Use Area	ISO 10874 (EN 685)	23, 34
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649 EN 13329 Annex E	Group T ≥ 4000 cycles, Type 1
	EN 13501-1 ASTM E662 ASTM E648 CAN/ULC S102.2	Class Bfl-S1 <450 Pass Class 1 FSV < 300; SDV < 500
Reaction to Fire	ISO 24343-1 (EN 433)	<0.10mm
Residual Indentation	ASTM F970 ASTM F1914	≤0.005" @ 750psi ≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Impact Resistance	EN 13329 Annex F	Pass ≥1800mm
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.20% max Pass
Thermal Resistance	ISO 12667	0.034m <sup>2</sup> K/W

### Plank Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	177.35mm x 1212.4mm	7	10	2.15m <sup>2</sup>
	196.4mm x 1212.4mm	5	9	2.14m <sup>2</sup>



BS EN 14041

EN 14041

177.35mm x 1212.4mm  
6.98" x 47.73"

Icelandic Oak **9025**

196.4mm x 1212.4mm  
7.73" x 47.73"

Moorland Oak **9033**

LRV 28

Summerhouse Oak **9026**

LRV 33

Rice Wine Oak **9028**

LRV 43

Eden Ash **9027**

LRV 23

Log Cabin Oak **9029**

LRV 23

Rich Hazel Oak **9031**

LRV 16

Tennessee Oak **9032**

LRV 10

Harbour Side Oak **9035**

LRV 37

Treehouse Oak **9036**

LRV 26

Shingle Oak **9037**

LRV 22

LRV - Light Reflectance Value

Micro Bevelled Edges

Colour/Pattern Variation



## Expona Control PUR

**UK CA** **CE**  
BS EN 14041 EN 14041

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	4290g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845	Esf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber/Slider 96)
Enhanced Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz >20µm
	ASTM D2047	SCOF ≥0.8
Binder Content	EN ISO 10582	Type I
Abrasion Resistance	EN 13845 EN 13893	50,000 cycles Class DS
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648	Class 1
	ASTM E662	Pass
	AS ISO 9239-1	>8.0 kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.05mm*
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable

\*Average test value from current production.

### Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	152.4mm x 914.4mm	7	24	3.34m <sup>2</sup>

#### Sustainability

BRE Green Guide	A+ ENP 429
GreenTag	LCA Rate Gold Plus
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	40%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001 SA 8000
	Very Good Approved factory

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB
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#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

#### 152.4mm x 914.4mm

6" x 36"



American Oak **6500**



White Oak **6505**



Blond Country Plank **6501**



Light Elm **6506**



Nut Tree **6502**



Weathered Country Plank **6504**



Classic Oak **6503**

#### 457.2mm x 457.2mm

18" x 18"



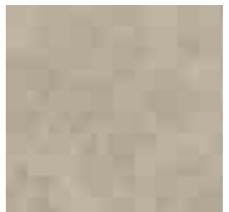
Portland Stone **7500**



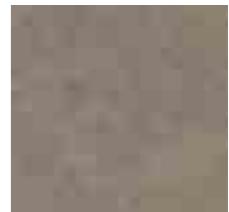
Classic Limestone **7501**



Classic Yorkstone **7502**



Smoked Limestone **7503**



Warm Grey Concrete **7504**

#### 304.8mm x 609.6mm

12" x 24"



Roman Limestone **7506**



Cambrian Stone **7507**

LRV - Light Reflectance Value

# Affinity<sup>2</sup><sup>55</sup> PUR

UK  
CA  
CE  
BS EN 14041 EN 14041

## Technical Specification

### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
Total Weight	ISO 23997 (EN 430)	2964g/m <sup>2</sup>
Finish	PUR	
<b>Performance Requirements</b>		
General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 33, 42
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ISO 24343-1 (EN 433)	<0.05mm*
Residual Indentation	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.25% max Pass
Underfloor Heating	Suitable, max 27°C	
Light Fastness	ISO 105-B02	(Method 3) ≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

\*Average test value from current production.

## Plank Size

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	184.2mm x 1219.2mm	16	15	3.37m <sup>2</sup>

184.2mm x 1219.2mm

7.25" x 48"



Aspen Pine **9870**

LRV 50



Cracked White Oak **9871**

LRV 45



Planed White Oak **9872**

LRV 46



French Limed Oak **9873**

LRV 37



Champagne Oak **9874**

LRV 42



Dappled Oak **9875**

LRV 29



Harvest Oak **9876**

LRV 28



Saw Mill Oak **9877**

LRV 28



Cross Sawn Timber **9878**

LRV 29



Hazel Oak **9879**

LRV 21



Smoked Walnut **9880**

LRV 18



Flamed Chestnut **9881**

LRV 15



Huckleberry Oak **9882**

LRV 13



Reclaimed Pine **9883**

LRV 25



Seasoned Grey Oak **9884**

LRV 27



Jet Black Ash **9885**

LRV 6

LRV - Light Reflectance Value



## Camaro PUR

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	3600g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ISO 24343-1 (EN 433)	<0.05mm*
Residual Indentation	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

\*Average test value from current production.

### Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	Size Mix	1	36	3.62m <sup>2</sup>
	76.2mm x 228.6mm	2	192	3.34m <sup>2</sup>
	101.6mm x 914.4mm	2	36	3.34m <sup>2</sup>
	152.4mm x 914.4mm	4	24	3.34m <sup>2</sup>
	152.4mm x 1219.2mm	1	18	3.34m <sup>2</sup>
	184.2mm x 1219.2mm	6	15	3.37m <sup>2</sup>
	203.2mm x 1219.2mm	2	14	3.46m <sup>2</sup>

#### Performance Requirements (Continued)

Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
<b>Sustainability</b>		
BRE Green Guide		A+ ENP 429
GreenTag	LCA Rate Gold Plus	GreenRate level A
Generic EN 15804 EPD		Available
Recyclable		100%
Recycled Content		40%
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001 SA 8000	Very Good Approved factory

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 39

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
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Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

#### 101.6mm x 914.4mm

4" x 36"



American Oak 2217

#### 152.4mm x 1219.2mm

6" x 48"



Natural Oak 2232

#### 152.4mm x 914.4mm

6" x 36"



Nut Tree 2202

LRV 29

#### 152.4mm x 914.4mm

6" x 36"



Vintage Timber 2220

LRV 17

#### 152.4mm x 914.4mm

6" x 36"



North American Walnut 2236

LRV 9

#### 152.4mm x 914.4mm

6" x 36"



White Limed Oak 2229

LRV 50

### Size Mix

Planks are supplied in 3 widths,  
36 planks per box, (12 planks of each size).

#### 76.2 / 101.6 / 152.4mm x 914.4mm

3/4" x 36"



2247 Salvaged Timber

LRV 23

#### 76.2mm x 228.6mm

3" x 9"



Cambridge Parquet 2251

LRV 27



Georgian Parquet 2252

LRV 16

#### 203.2mm x 1219.2mm

8" x 48"

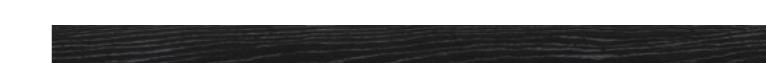


Boathouse Oak 2242

LRV 27

#### Heritage Oak 2239

LRV 8

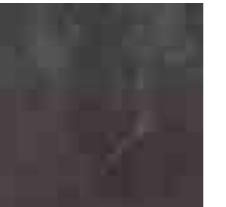


Midnight Ash 2243

LRV 6

**304.8mm x 304.8mm**

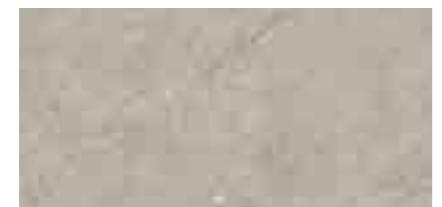
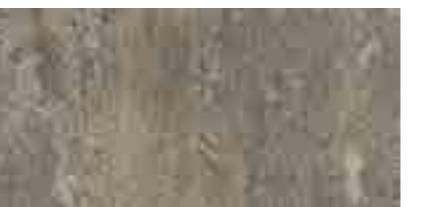
12" x 12"

Classic Yorkstone **2336**  
LRV 46Romano Stone **2301**  
LRV 27Atlantic Slate **2339**  
LRV 8**152.4mm x 609.6mm**

6" x 24"

Glacier Slate **2345**  
LRV 52Highland Slate **2346**  
LRV 20**304.8mm x 609.6mm**

12" x 24"

Arctic Slate **2341**  
LRV 53White Metalstone **2332**  
LRV 57Portico Limestone **2334**  
LRV 54Burnished Concrete **2342**  
LRV 37Organic Concrete **2343**  
LRV 28Ocean Slate **2319**  
LRV 23Smoked Concrete **2344**  
LRV 15

# Camaro Loc PUR



## Technical Specification

### Product Format

Gauge	ISO 24346 (EN 428)	4.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	7025g/m <sup>2</sup>
Finish	PUR	
<b>Performance Requirements</b>		
General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ISO 24343-1 (EN 433)	<0.05mm*
Residual Indentation	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

\*Average test value from current production.

### Sustainability

BRE Green Guide	A+ Generic	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	40%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AgBB/ABG	Pass	
Responsible Sourcing	BES 6001 SA 8000	Very Good Approved factory

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB**
**Installed with Polyflor Vinyl LOC Underlay		

### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

177.4 x 1212.4mm  
6.9" x 47.7"



Manor Oak **3467** LRV 25



Devonshire Oak **3462** LRV 38



Hickory Oak **3439** LRV 30



Evergreen Oak **3442** LRV 24



Butternut Oak **3443** LRV 21



Laurel Dark Oak **3436** LRV 14



Flamed Oak **3468** LRV 15



Clara Oak **3461** LRV 46



Tan Limed Oak **3438** LRV 20



Vienna Oak **3466** LRV 30

## Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	145.6mm x 907.6mm	6	15	1.98m <sup>2</sup>
	177.4mm x 1212.4mm	13	9	1.94m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	298mm x 602.8mm	5	11	1.98m <sup>2</sup>

LRV - Light Reflectance Value

Micro Bevelled Edges

Colour/Pattern Variation

**145.6 x 907.6mm**  
5.7" x 35.7"

White Limed Oak **3441**

**298 x 602.8mm**  
11.7" x 23.7"

Isla Concrete **3457**  
LRV 55

Grey Mountain Ash **3427**



LRV 32

Summer Maple **3429**



LRV 35

Apple Tree **3431**



LRV 36

Rich Valley Oak **3432**



LRV 26

Vintage Timber **3446**



LRV 17

Grey Flagstone **3452**  
LRV 43



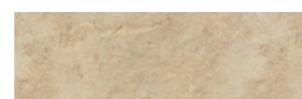
Maison Concrete **3458**  
LRV 20



Black Shadow Slate **3453**  
LRV 12



Classic Yorkstone **3455**  
LRV 46





## Camaro Rigid Core PUR

### Technical Specification

#### Product Format

Gauge	ISO 24337 (EN 428)	5.5mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
IXPE Acoustic Layer		1mm
Total Weight	ISO 23997 (EN 430)	8570g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
Abrasion Resistance	EN 15468 Annex A	≥ 7000 cycles
Reaction to Fire	EN 13501-1 CAN/ULC S102.2	Class Bfl-S1 FSV < 300; SDV < 500
Residual Indentation	ISO 24343-1 (EN 433)	≤ 0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Impact Resistance	EN 13329 Annex F	Pass ≥ 1800mm
Dimensional Stability	ISO 23999 (EN 434)	≤ 0.10%
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥ 6
Furniture Leg	ISO 16581 (EN 424)	Pass Type O foot
Swelling	EN ISO 24336	Pass (0.0%)

### Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	101.6mm x 609.6mm	4	24	1.48m <sup>2</sup>
	177.4mm x 1212.4mm	10	10	2.15m <sup>2</sup>

#### Sustainability

Recyclable	100%
Recycled Content	15%
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass
Responsible Sourcing	SA 8000
	Approved factory

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	18dB
Sound Transmission Coefficient	ASTM E90/492	STC 50
Impact Insulation Class	ASTM E90/492	IIC 55

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

#### 177.4 x 1212.4mm

6.9" x 47.7"



Bianco Oak **4137**

LRV 46



Waterside Oak **PLK4143**

LRV 39



Boathouse Oak **4138**

LRV 27



Naked Blond Oak **PLK4144**

LRV 36



Quayside Oak **4139**

LRV 30



Fenland Oak **4146**

LRV 30



Westchester Oak **PLK4141**

LRV 39



Astoria Oak **PLK4147**

LRV 20



Rosedale Oak **4142**

LRV 42



Bayswater Oak **4148**

LRV 25

#### 101.6mm x 609.6mm

4" x 24"



Westchester Oak Herringbone **RPQ4141**

LRV 39



Naked Blond Oak Herringbone **RPQ4144**

LRV 36



Waterside Oak Herringbone **RPQ4143**

LRV 39



Astoria Oak Herringbone **RPQ4147**

LRV 20

#### 304.8mm x 609.6mm

12" x 24"

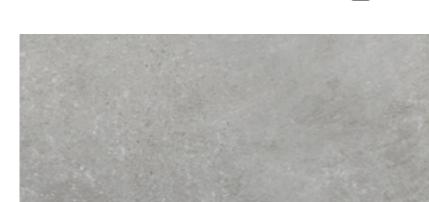


Soho Cement **4149**



Goldstone Micro Terrazzo **4152**

LRV 29



Tribeca Cement **4151**

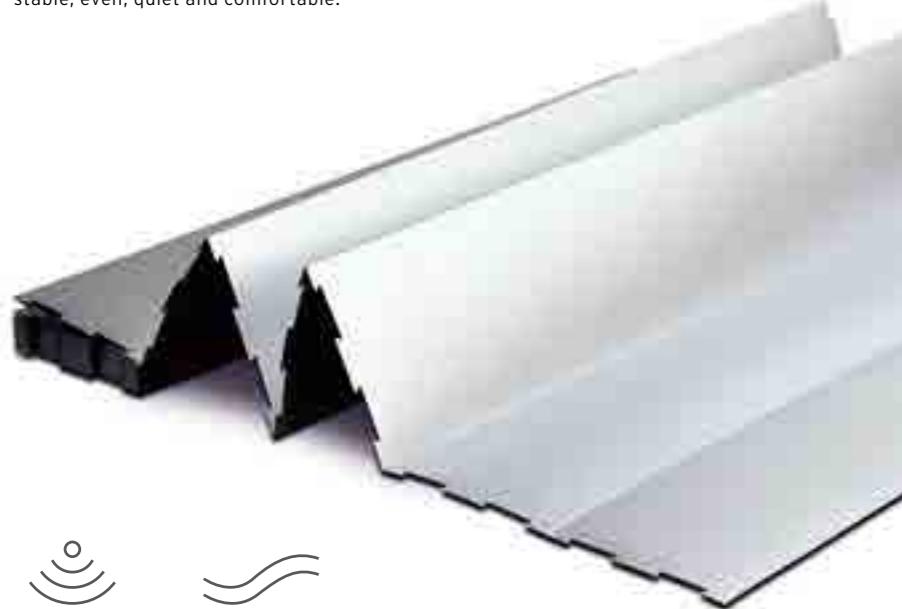


Pearl Micro Terrazzo **4153**

LRV 40

# Vinyl LOC Underlay

We recommend Camaro Loc is installed by a flooring professional over Polyflor Vinyl Loc Underlay. Providing a consistent surface, optimised for the installation of interlocking vinyl flooring, Vinyl Loc Underlay also acts as a shock-absorber when walked across and reduces impact sound transmitted through neighbouring rooms. It is also suitable for use over underfloor heating due to its low thermal resistance, giving you a floor covering that is stable, even, quiet and comfortable.



QUIET UNDERFOOT  
COMFORT UNDERFOOT

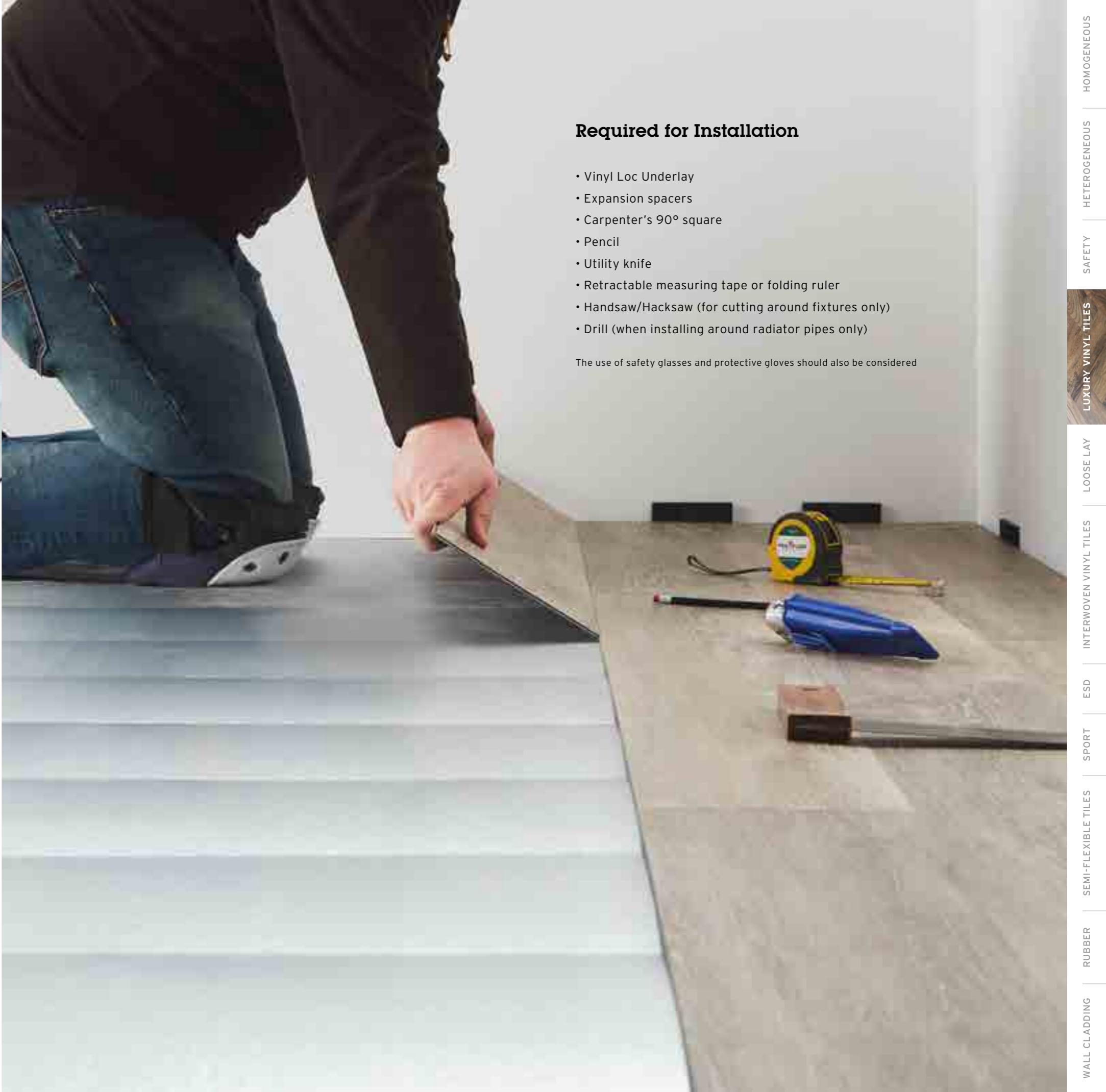
## Acoustic benefits (19dB)\*

Simple to use and easy to install

Anti-slip surface

Smooths out minor subfloor imperfections

\*When installed with Camaro LOC



## Required for Installation

- Vinyl Loc Underlay
- Expansion spacers
- Carpenter's 90° square
- Pencil
- Utility knife
- Retractable measuring tape or folding ruler
- Handsaw/Hacksaw (for cutting around fixtures only)
- Drill (when installing around radiator pipes only)

The use of safety glasses and protective gloves should also be considered



## Colonia PUR

UK  
CA  
BS EN 14041  
EN 14041

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.20mm
Total Weight	ISO 23997 (EN 430)	3680g/m <sup>2</sup>
Finish	PUR	

#### Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	22
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
	AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ISO 24343-1 (EN 433)	<0.05mm*
Residual Indentation	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

\*Average test value from current production.

#### Performance Requirements (Continued)

Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
<b>Sustainability</b>		
BRE Green Guide	A ENP 429	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	40%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
FloorScore	Certified	
Finnish M1	Certified	
AgBB/ABG	Pass	
Responsible Sourcing	BES 6001 SA 8000	Very Good Approved factory

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	2dB
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#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
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Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

### Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	101.6mm x 914.4mm	3	36	3.34m <sup>2</sup>
	152.4mm x 914.4mm	2	24	3.34m <sup>2</sup>
	152.4mm x 1219.2mm	3	18	3.34m <sup>2</sup>
	184.2mm x 1219.2mm	7	15	3.37m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	304.8mm x 304.8mm	4	36	3.34m <sup>2</sup>
	304.8mm x 609.6mm	3	18	3.34m <sup>2</sup>
	457.2mm x 457.2mm	4	16	3.34m <sup>2</sup>

101.6mm x 914.4mm

4" x 36"



Mountain Alder 4401

152.4mm x 1219.2mm

6" x 48"



New England Elm 4433

LRV 51

Golden Koa 4403

LRV 27

Woodland Oak 4411

LRV 19

152.4mm x 914.4mm

6" x 36"



Oxford Maple 4431

LRV 28

Virginia Walnut 4432

LRV 13

184.2mm x 1219.2mm

7.25" x 48"



Nordic White Oak 4436

LRV 54



Coastal Driftwood 4453

LRV 23



Kings Oak 4437

LRV 9



Cliff Top Oak 4438

LRV 38



Winchester Oak 4452

LRV 30



Hampton Oak 4439

LRV 29



Fired Oak 4454

LRV 15

Colonia PUR

HOMOGENEOUS

LUXURY VINYL TILES

Safety

Loose Lay

Interwoven Vinyl Tiles

ESD

Sport

Semi-Flexible Tiles

Rubber

Wall Cladding

**304.8mm x 609.6mm**  
12" x 24"



Glazed Metalstone **4533**  
LRV 35

**304.8mm x 304.8mm**  
12" x 12"



Cottage Yorkstone **4531**  
LRV 48

**457.2mm x 457.2mm**  
18" x 18"



Silvered Concrete **4527**  
LRV 60



Balmoral Grey Slate **4534**  
LRV 40



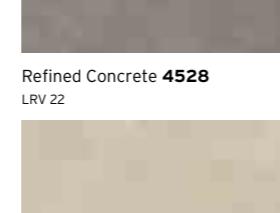
Quarried Millstone **4532**  
LRV 15



Welsh Raven Slate **4535**  
LRV 7



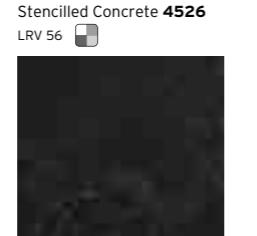
Stencilled Concrete **4526**  
LRV 56



Refined Concrete **4528**  
LRV 22



Imperial Black Marble **4515**  
LRV 5



Natural Limestone **4536**  
LRV 54



Fossil Limestone **4537**  
LRV 40



# LVT Inlay Strips

## Feature Strips

Feature strips bring a bold statement look to both planks and tiles. Create a focal point or use metallic highlights for a striking luxurious finish.



Brown Feature Strip with Vintage Timber.

## Feature Strips

5mm x 1000mm

	2.0mm Gauge:	2.5mm Gauge:	3.0mm Gauge:
Silver	0025	5100	0115
Black	0028	5103	0103
Brown	0031	5110	0114
Gold		2.0mm Gauge: 0026	
Cream		2.0mm Gauge: 0032	

## Grouting Strips

Typically laid between stone tiles, grouting strips can be used as a subtle close-to-tile colour addition to your floor, or you can select a lighter or darker shade to create a contrasting effect.



Ice Grouting Strip with Atlantic Slate.

## Grouting Strips

3mm x 914mm

Ice	2.0mm Gauge: 2031
Pearl	2.0mm Gauge: 2033
Grey	2.0mm Gauge: 2035
Coffee	2.0mm Gauge: 2037
Graphite	2.0mm Gauge: 2039

## Grouting Strips

5mm x 914mm

Beige	2.0mm Gauge: 0037	2.5mm Gauge: 2537	3.0mm Gauge: 3037
Grey	2.0mm Gauge: 0036	2.5mm Gauge: 2536	3.0mm Gauge: 3036
Black	2.5mm Gauge: 2538	3.0mm Gauge: 3038	

## Marquetry Strips

Ideal for laying between planks to create designs such as ships decking, perimeter borders or highlighting room features.



Classic Oak Marquetry Strip with White Limed Oak.

## Marquetry Strips

3mm x 914mm

Maple	2.0mm Gauge: 2056
Natural Oak	2.0mm Gauge: 2057
Classic Oak	2.0mm Gauge: 2058
Walnut	2.0mm Gauge: 2059

## Marquetry Strips

5mm x 914mm

Light Oak	2.5mm Gauge: 2551	3.0mm Gauge: 3061
Mid Oak	2.5mm Gauge: 2552	3.0mm Gauge: 3062
Walnut	2.5mm Gauge: 2553	3.0mm Gauge: 3063

## Cross Grain Marquetry Strips

Running across the natural wood grain, these eye catching strips create a distinct effect when used individually or in varied combinations.



Classic Oak and Walnut Cross Grain Marquetry Strips with Sienna Oak.

## Cross Grain Marquetry Strips

10mm x 914mm

Classic Oak	2.0mm Gauge: 1011
Walnut	2.0mm Gauge: 1012

## Cross Grain Marquetry Strips

25mm x 914mm

Classic Oak	2.0mm Gauge: 2511
Walnut	2.0mm Gauge: 2512

# LOOSE LAY

Available in a range of product formats and decorations, Polyflor Loose Lay collections are designed to significantly reduce installation time and cost.

## PLANKS & TILES

Expona Simplay PUR 000

## SHEET

Polysafe QuickLay PUR 000

Architex PUR 000

Designatex PUR 000

Secura PUR 000

## INTERLOCKING

Expona EnCore Rigid Loc PUR 000

Camaro Loc PUR 000

Camaro Rigid Core PUR 000

Vinyl LOC Underlay 000

## TECHNICAL SPECIFICATIONS

## LOOSE LAY

TECHNICAL DATA	STANDARDS	Expona Simplay PUR	Polysafe QuickLay PUR	Architex PUR	Designatex PUR	Secura PUR	Expona EnCore Rigid Loc PUR	Camaro Loc PUR	Camaro Rigid Core PUR
<b>Product Format</b>									
Gauge	ISO 24346 (EN 428)	5.0mm	2.2mm	3.5m	3.0mm	3.0mm	6.5mm	4.0mm	5.5mm
Wear Layer	ISO 24340 (EN 429)	0.70mm	-	0.35mm	0.30mm	0.35mm	0.55mm	0.30mm	0.30mm
Sheet Size	ISO 24341 (EN 426)	-	2m x 20m	4m x 20-25m 3m x 20-25m 2m x 20-25m	4m x 20-25m 3m x 20-25m 2m x 20-25m	4m x 20-25m 3m x 20-25m 2m x 20-25m	-	-	-
Plank Sizes	ISO 24342 (EN 427)	177.8mm x 1219.2mm 185mm x 1505mm	-	-	-	-	177.35mm x 1212.4mm 196.4mm x 1212.4mm	145.6mm x 907.6mm 177.4mm x 1212.4mm	101.6mm x 609.6mm 177.4mm x 1212.4mm
Tile Sizes	ISO 24342 (EN 427)	177.8mm x 1219.2mm 304.8mm x 609.6mm 600mm x 600mm 914.4mm x 914.4mm	-	-	-	-	-	298 x 602.8mm	304.8mm x 609.6mm
Total Weight	ISO 23997 (EN 430)	8000g/m <sup>2</sup>	2700g/m <sup>2</sup>	2150g/m <sup>2</sup>	1700g/m <sup>2</sup>	1780g/m <sup>2</sup>	10,800g/m <sup>2</sup>	7025g/m <sup>2</sup>	8570g/m <sup>2</sup>
Finish		PUR	PUR	PUR	PUR	PUR	PUR	PUR	PUR
<b>Performance Requirements</b>									
General Performance	ISO 26986 (EN 653)	-	-	Conforms	Conforms	Conforms	-	-	-
	ISO 10582 (EN 649)	Conforms	-	-	-	-	-	Conforms	Conforms
	EN 16511	-	-	-	-	-	Conforms	-	-
	ASTM F3621	-	-	-	-	-	Conforms	-	-
	EN 13845	-	Conforms	-	-	-	-	-	-
	ASTM F1303	-	Conforms	-	-	-	-	-	-
	ASTM F3621	-	-	-	-	Conforms	-	-	-
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 32	23, 31	23, 32, 41	23, 34	23, 31	23, 31
Slip Resistance	EN 13893	Class DS	-	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS
	DIN 51130 / DIN EN 16165 Ann. B	R10	R11	R10	R10	R10	R10	R10	R10
	EN 13845	-	ESf	-	-	-	-	-	-
	RRL Pendulum Test	-	≥45 (wet test - 4S Rubber/Slider 96)	-	-	-	-	-	-
	Surface Roughness	-	Rz ≥20µm	-	-	-	-	-	-
Binder Content	ISO 10582	Type I	-	-	-	-	Type I	Type I	Type I
Abrasion Resistance	EN 649	Group T	Group T	-	-	-	Group T	Group T	-
	EN 653	-	-	Group T	Group T	Group T	-	-	-
	EN 13329 Annex E	-	-	-	-	-	≥ 4000 cycles, Type 1	-	-
	EN 13845	-	50,000 cycles	-	-	-	-	-	-
	EN 13893	-	Class DS	-	-	-	-	-	-
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	-	Class 1	-	-	-	-	-	-
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	-	-	-	FSV < 300; SDV < 500	-	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	-	≤2.0kV Classified as 'antistatic'	-
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm	-	≤0.20mm	<0.35mm	<0.20mm	≤0.10mm	≤0.05mm*	≤0.10mm*
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	-	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
<b>Sustainability</b>									
BRE Green Guide	A+ Generic	A+ Generic	A+ Generic	A+ ENP 415	A Generic	-	A+ Generic	-	-
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified	Certified
Finnish M1	Pass	Certified	-	-	-	-	Certified	-	-
AgBB/ABG	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	-	-	Excellent	Excellent	-	Good	-	-
	SA 8000	-	-	-	-	Approved factory	Approved factory	Approved factory	Approved factory
<b>Acoustic Performance</b>									
Impact Sound Reduction	ISO 10140-3	8dB	10dB	19dB	17dB	19dB	19dB	19dB**	18dB
<b>Maintenance Performance</b>									
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance	Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.									
*Average test value from current production									
**Installed with Polyflor Vinyl LOC Underlay									



## Expona Simplay PUR

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	5.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Total Weight	ISO 23997 (EN 430)	8000g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	ISO 10582 (EN 649) ASTM F1700	Conforms Class III Type A+B
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ISO 24343-1 (EN 433)	<0.10mm*
Residual Indentation	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.10% max Pass
Flexibility	ASTM F137	1" - Pass

\*Average test value from current production.

### Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	177.8mm x 1219.2mm	17	10	2.17m <sup>2</sup>
	185mm x 1505mm	8	8	2.23m <sup>2</sup>

#### Performance Requirements (Continued)

Underfloor Heating	Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3) ≥6
Resistance to Light	ASTM F1515 ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514 ΔE ≤ 8.0 - Meets

#### Sustainability

BRE Green Guide	A+ Generic
Specific EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	20%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish MI	Certified
AgBB/ABG	Pass

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	8dB
Sound Transmission Coefficient	ASTM E90/492	STC 55
Impact Insulation Class	ASTM E90/492	IIC 46

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

177.8mm x 1219.2mm  
7" x 48"



White Ash 2574 LRV 56



White Rustic Pine 2513 LRV 41



Natural Wild Oak 2571 LRV 35



Grey Country Oak 2506 LRV 40



Natural Rustic Pine 2514 LRV 22



Honey Wild Oak 2572 LRV 26



Blond Country Oak 2507 LRV 36



American Oak 2503 LRV 34



Light Cherry 2501 LRV 26



Natural Ash 2511 LRV 22



Brown Wild Oak 2570 LRV 12



Rich Walnut 2504 LRV 6



Dark Country Oak 2505 LRV 11



Grey Ash 2512 LRV 28



Light Grey Fineline 2509 LRV 23



Dark Grey Fineline 2510 LRV 12



Black Ash 2573 LRV 7



185mm x 1505mm 7.25" x 59.25"



White Vintage Wood 2577 LRV 50



Beige Vintage Wood 2578 LRV 40



Natural Weathered Wood 2575 LRV 34



Light Classic Oak 2520 LRV 20



Medium Classic Oak 2521 LRV 20



Brown Mystique Wood 2519 LRV 9



Grey Weathered Wood 2576 LRV 25



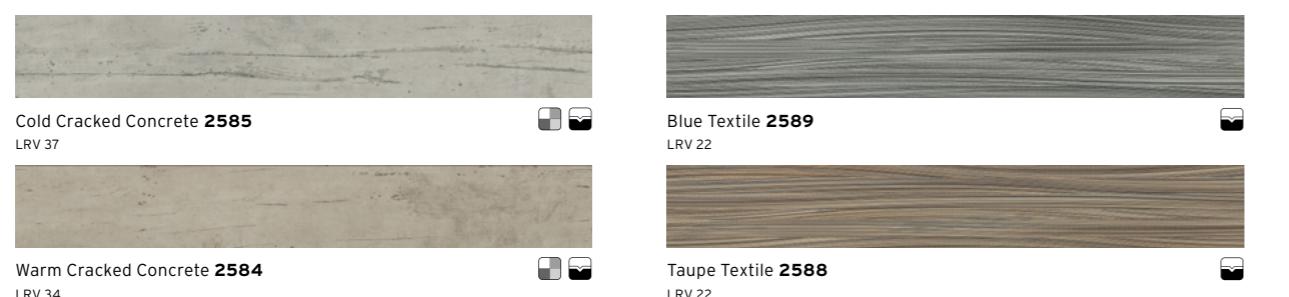
Grey Mystique Wood 2518 LRV 16



**914.4mm x 914.4mm**  
36" x 36"



**177.8mm x 1219.2mm**  
7" x 48"



LRV - Light Reflectance Value

Bevelled Edges

Colour/Pattern Variation



## Polysafe QuickLay PUR

UK  
CA  
CE  
BS EN 14041 EN 14041

### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.2mm
Total Weight	ISO 23997 (EN 430)	2700g/m <sup>2</sup>
Finish	PUR	
Performance Requirements		
General Performance	EN 13845	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
	EN 13845	ESf
	AS 4586 Appendix A	P4
	AS 4586 Appendix D	R11
Enhanced Slip Resistance	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R11
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
	EN 13893	Class DS
	EN 13501-1	Class Fl-S1
	ASTM E648	Class 1
Reaction to Fire	Australian BCA Spec C1.10-3	Complies
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m <sup>2</sup>
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
	ASTM F970 (Modified)	≤0.005" (750 psi)
Flexibility	ASTM F137	1.5" Pass
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets
Castor Chair	ISO 4918 (EN 425)	Suitable

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	12	40m <sup>2</sup>

### Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	Contains recycled material
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1	Certified
AgBB/ABG	Pass

### Acoustic Performance

Impact Sound Reduction	EN ISO 10140-3	10dB
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### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
	ASTM F925	Good
Alco Hand Gels		
Compatible for use with most commonly used alco-based hand gels		
Steam Cleaning		
Suitable for steam cleaning on a periodic basis		

All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.

The implementation of an effective cleaning regime is the most important defence against infection.

### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



# Architex PUR



## Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.5mm
Wear Layer	ISO 24340 (EN 429)	0.35mm
Total Weight	ISO 23997 (EN 430)	2150g/m <sup>2</sup>
Finish		
PUR		
Performance Requirements		
General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 32
	EN 13893	Class DS
Slip Resistance	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Conforms
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0542m <sup>2</sup> K/W 0.542 Tog
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

## Sustainability

BRE Green Guide	A+ Generic
Recyclable & Reusable	100%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass

## Acoustic Performance

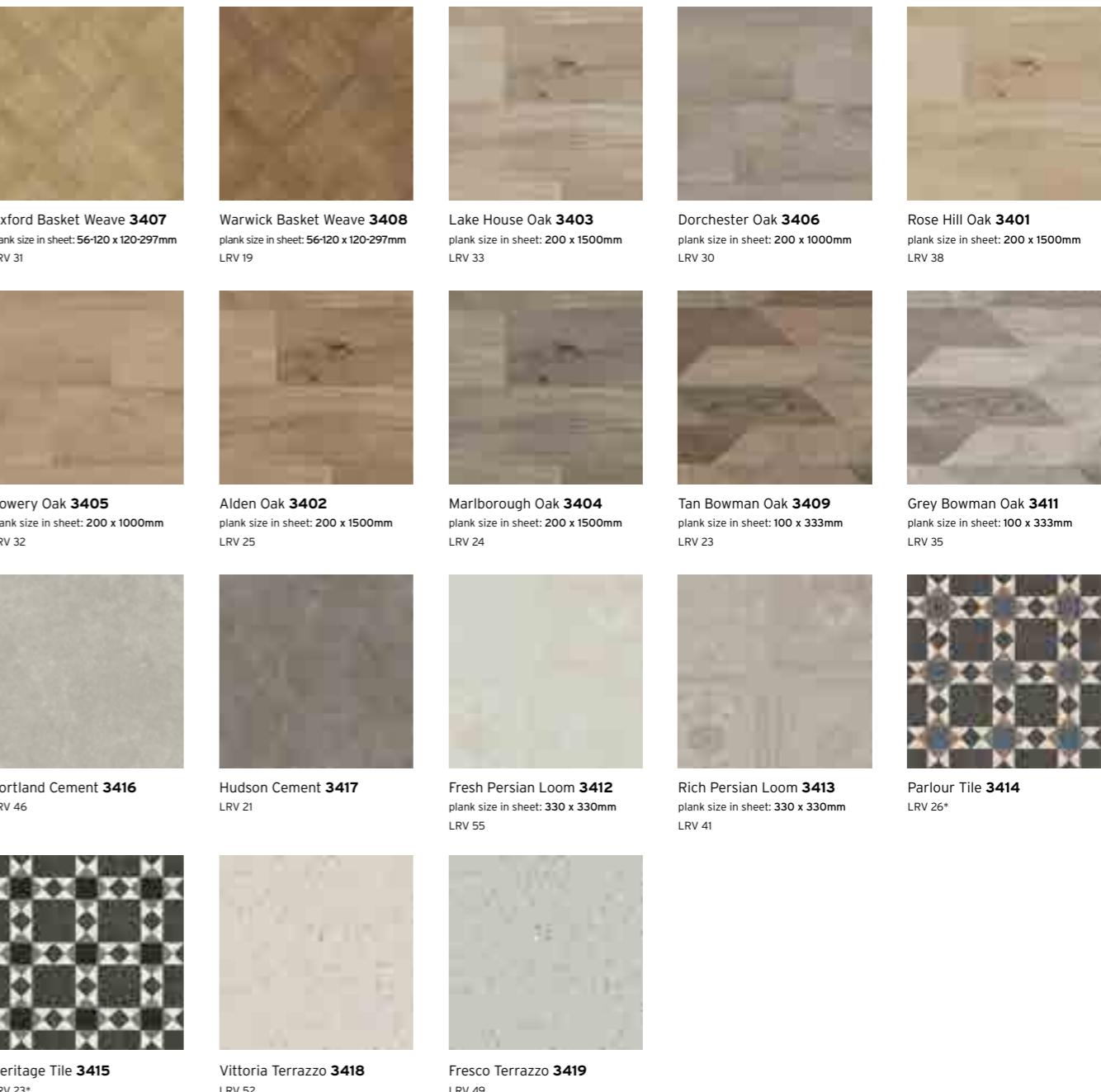
Impact Sound Reduction	ISO 10140-3	19dB
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## Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		

## Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m <sup>2</sup>
	3m x 20-25m	18	60-75m <sup>2</sup>
	2m x 20-25m	18	40-50m <sup>2</sup>



LRV - Light Reflectance Value

\*LRV may vary due to high shade variation.



## Designatex PUR

UK  
CA  
CE  
BS EN 14041 EN 14041

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	1700g/m <sup>2</sup>
Finish	PUR	

#### Performance Requirements

General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
	EN 13893	Class DS
Slip Resistance	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.35mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Pass Type 3 foot
Dimensional Stability	ISO 23997 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0541m <sup>2</sup> K/W 0.541 Tog
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

### Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m <sup>2</sup>
	3m x 20-25m	18	60-75m <sup>2</sup>
	2m x 20-25m	18	40-50m <sup>2</sup>

#### Sustainability

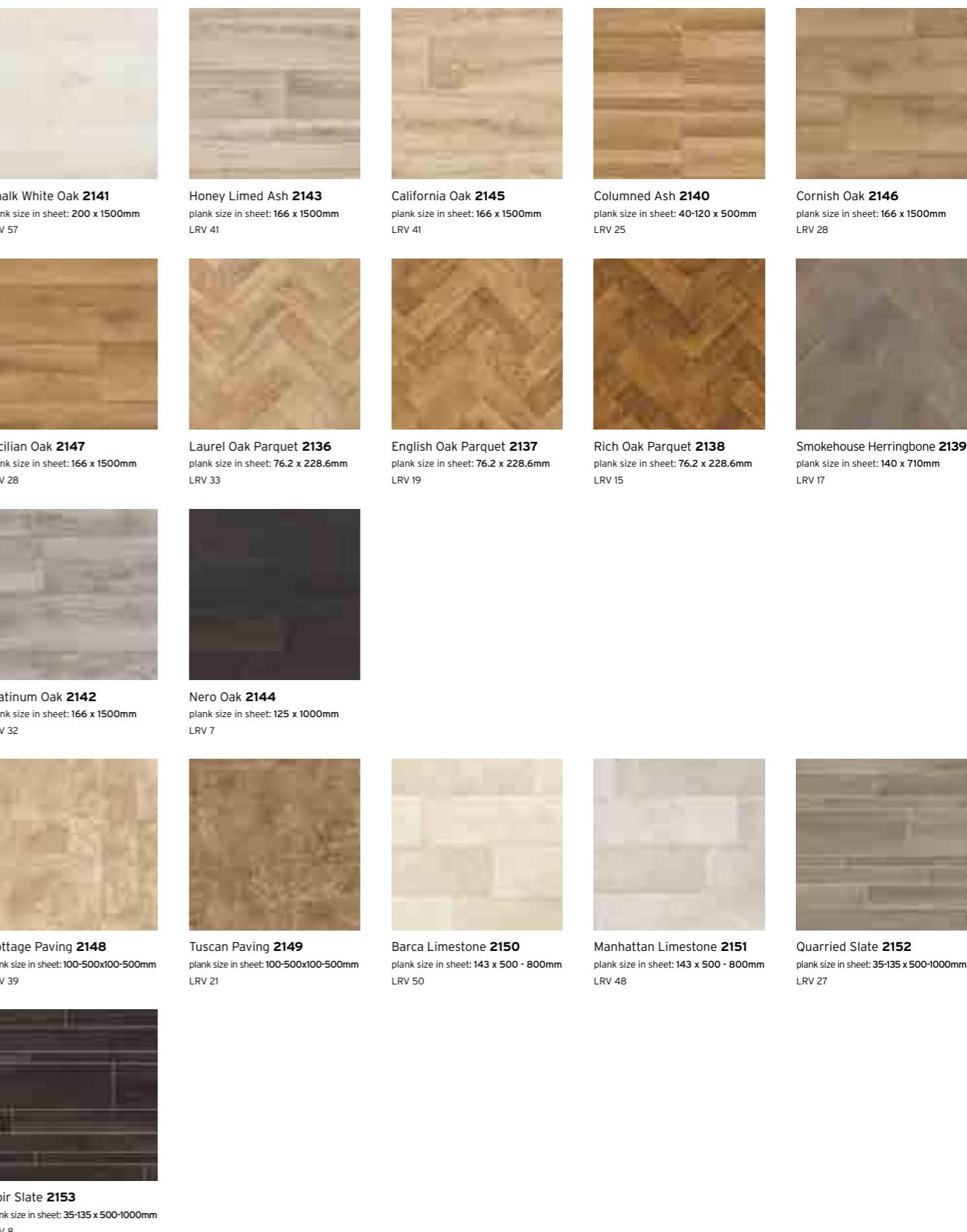
BRE Green Guide	A+ ENP 415
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	10%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	17dB
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#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		



LRV - Light Reflectance Value



## Secura PUR

### Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	3.0mm
Wear Layer	ISO 24340 (EN 429)	0.35mm
Total Weight	ISO 23997 (EN 430)	1780g/m <sup>2</sup>
Finish		
PUR		
Performance Requirements		
General Performance	ISO 26986 (EN 653)	Conforms
Use Area	ISO 10874 (EN 685)	23, 32, 41
	EN 13893	Class DS
Slip Resistance	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
Abrasion Resistance	EN 653	Group T
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.20mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Furniture Leg	ISO 16581 (EN 424)	Pass Type 3 foot
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Thermal Resistance	EN 12667	0.0525m <sup>2</sup> K/W 0.525 Tog
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6

### Sustainability

BRE Green Guide	A+ ENP 415
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	10%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass
Responsible Sourcing	BES 6001
	Excellent

### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	19dB
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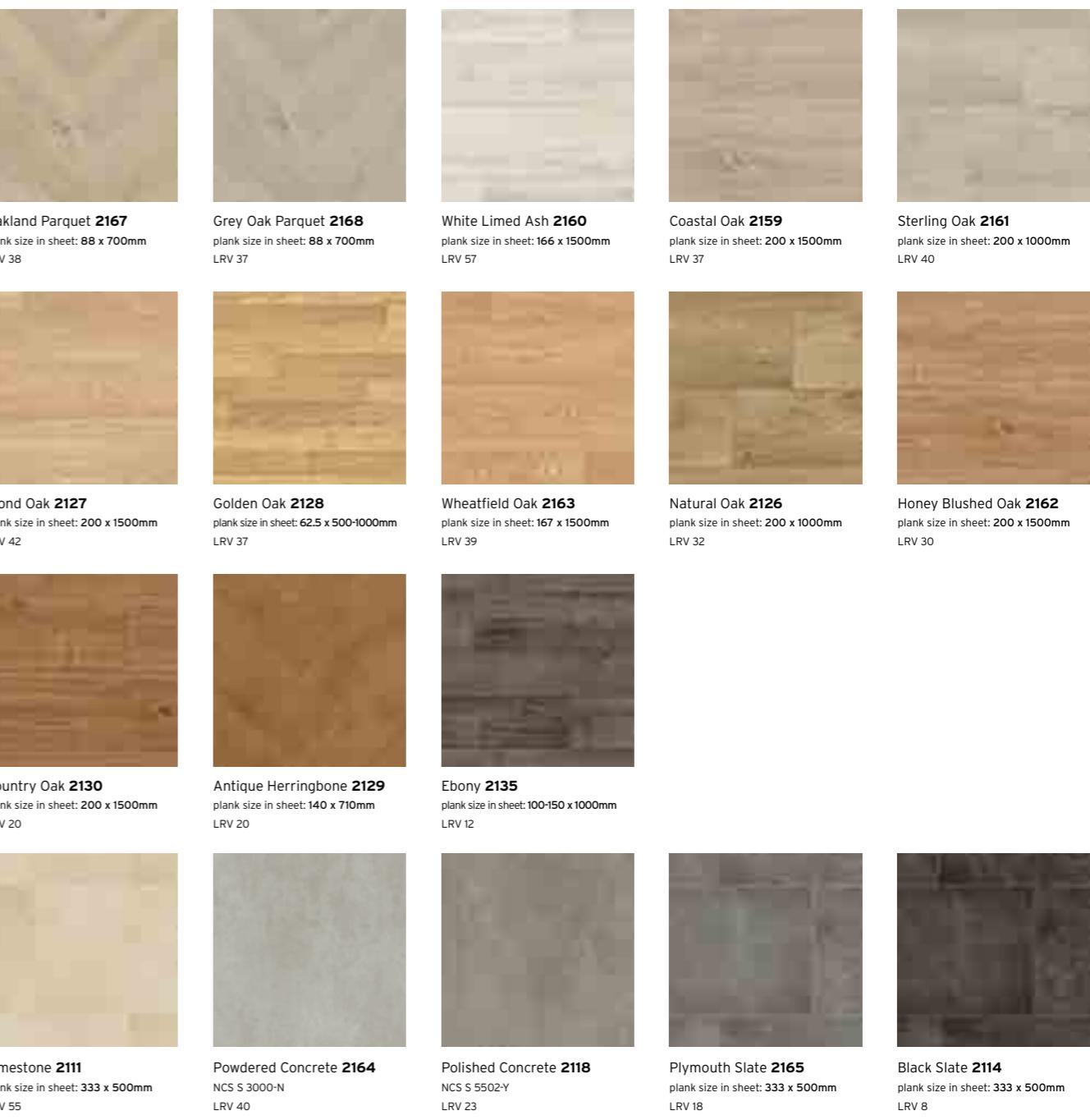
### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		

The implementation of an effective cleaning regime is the most important defence against infection.

### Sheet Sizes

Format	Size	Shades	Coverage per Roll
Sheet	4m x 20-25m	18	80-100m <sup>2</sup>
	3m x 20-25m	18	60-75m <sup>2</sup>
	2m x 20-25m	18	40-50m <sup>2</sup>



LRV - Light Reflectance Value

NCS - Natural Colour System



## Expona EnCore Rigid Loc PUR

UK  
CA  
CE  
BS EN 14041 EN 14041

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	6.5mm
Wear Layer	ISO 24340 (EN 429)	0.55mm
IXPE Acoustic Layer		1mm
Total Weight	ISO 23997 (EN 430)	10,800g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	EN 16511 ASTM F3621	Conforms Conforms
Use Area	ISO 10874 (EN 685)	23, 34
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649 EN 13329 Annex E	Group T ≥ 4000 cycles, Type 1
	EN 13501-1 ASTM E662 ASTM E648 CAN/ULC S102.2	Class Bfl-S1 <450 Pass Class 1 FSV < 300; SDV < 500
Reaction to Fire	ISO 24343-1 (EN 433)	<0.10mm
Residual Indentation	ASTM F970 ASTM F1914	≤0.005" @ 750psi ≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Impact Resistance	EN 13329 Annex F	Pass ≥1800mm
Dimensional Stability	ISO 23999 (EN 434) ASTM F2199	≤0.20% max Pass
Thermal Resistance	ISO 12667	0.034m <sup>2</sup> K/W

### Plank Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	177.35mm x 1212.4mm	7	10	2.15m <sup>2</sup>
	196.4mm x 1212.4mm	5	9	2.14m <sup>2</sup>

177.35mm x 1212.4mm  
6.98" x 47.73"



Icelandic Oak **9025** LRV 34



Summerhouse Oak **9026** LRV 33



Rice Wine Oak **9028** LRV 43



Eden Ash **9027** LRV 23



Log Cabin Oak **9029** LRV 23



Rich Hazel Oak **9031** LRV 16



Tennessee Oak **9032** LRV 10

196.4mm x 1212.4mm  
7.73" x 47.73"



Moorland Oak **9033** LRV 28



Parisian Limed Oak **9034** LRV 37



Harbour Side Oak **9035** LRV 37



Treehouse Oak **9036** LRV 26



Shingle Oak **9037** LRV 22

LRV - Light Reflectance Value

Micro Bevelled Edges

Colour/Pattern Variation

# Camaro Loc PUR

## Technical Specification

### Product Format

Gauge	ISO 24346 (EN 428)	4.0mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
Total Weight	ISO 23997 (EN 430)	7025g/m <sup>2</sup>
Finish	PUR	
<b>Performance Requirements</b>		
General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B AS 4586	R10
Binder Content	ISO 10582	Type I
Abrasion Resistance	EN 649	Group T
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E662	<450 Pass
	ASTM E648	Class 1
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	ISO 24343-1 (EN 433)	<0.05mm*
Residual Indentation	ASTM F970	≤0.005" @ 750psi
	ASTM F1914	≤0.005"
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.10% max
	ASTM F2199	Pass
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥6
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets
Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 - Meets

\*Average test value from current production.

## Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	145.6mm x 907.6mm	6	15	1.98m <sup>2</sup>
	177.4mm x 1212.4mm	13	9	1.94m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	298mm x 602.8mm	5	11	1.98m <sup>2</sup>



BS EN 14041 EN 14041

177.4 x 1212.4mm  
6.9" x 47.7"



Manor Oak **3467**

LRV 25



Hickory Oak **3439**

LRV 30



Evergreen Oak **3442**

LRV 24



Butternut Oak **3443**

LRV 21



Laurel Dark Oak **3436**

LRV 14



Flamed Oak **3468**

LRV 15



Clara Oak **3461**

LRV 46



Devonshire Oak **3462**

LRV 38



Grey Driftwood **3463**

LRV 43



Smoke Limed Oak **3437**

LRV 28



Dockyard Timber **3465**

LRV 23



Tan Limed Oak **3438**

LRV 20



Vienna Oak **3466**

LRV 30

LRV - Light Reflectance Value

Micro Bevelled Edges

Colour/Pattern Variation

## Camaro Loc PUR

**145.6 x 907.6mm**  
5.7" x 35.7"



White Limed Oak **3441**

**298 x 602.8mm**  
11.7" x 23.7"



Isla Concrete **3457**  
LRV 55

Grey Mountain Ash **3427**

LRV 32

Summer Maple **3429**

LRV 35

Apple Tree **3431**

LRV 36

Rich Valley Oak **3432**

LRV 20

Vintage Timber **3446**

LRV 17

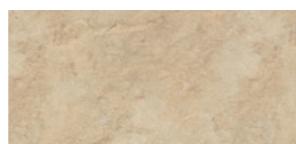
Grey Flagstone **3452**  
LRV 43



Maison Concrete **3458**  
LRV 20



Black Shadow Slate **3453**  
LRV 12



Classic Yorkstone **3455**  
LRV 46



## Camaro Loc PUR



LRV - Light Reflectance Value

Micro Bevelled Edges

Colour/Pattern Variation



## Camaro Rigid Core PUR

### Technical Specification

#### Product Format

Gauge	ISO 24337 (EN 428)	5.5mm
Wear Layer	ISO 24340 (EN 429)	0.30mm
IXPE Acoustic Layer		1mm
Total Weight	ISO 23997 (EN 430)	8570g/m <sup>2</sup>
Finish		PUR

#### Performance Requirements

General Performance	ISO 10582 (EN 649)	Conforms
Use Area	ISO 10874 (EN 685)	23, 31
	EN 13893	Class DS
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R10
Abrasion Resistance	EN 15468 Annex A	≥ 7000 cycles
Reaction to Fire	EN 13501-1 CAN/ULC S102.2	Class Bfl-S1 FSV < 300; SDV < 500
Residual Indentation	ISO 24343-1 (EN 433)	≤ 0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Impact Resistance	EN 13329 Annex F	Pass ≥ 1800mm
Dimensional Stability	ISO 23999 (EN 434)	≤ 0.10%
Underfloor Heating	EN 12664	Suitable, max 27°C
Light Fastness	ISO 105-B02	(Method 3) ≥ 6
Furniture Leg	ISO 16581 (EN 424)	Pass Type O foot
Swelling	EN ISO 24336	Pass (0.0%)

### Plank & Tile Sizes

Format	Size	Shades	Quantity per Box	Coverage per Box
Plank	101.6mm x 609.6mm	4	24	1.48m <sup>2</sup>
	177.4mm x 1212.4mm	10	10	2.15m <sup>2</sup>

#### Sustainability

Recyclable	100%
Recycled Content	15%
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
AgBB/ABG	Pass
Responsible Sourcing	SA 8000
	Approved factory

#### Acoustic Performance

Impact Sound Reduction	ISO 10140-3	18dB
Sound Transmission Coefficient	ASTM E90/492	STC 50
Impact Insulation Class	ASTM E90/492	IIC 55

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

#### 177.4 x 1212.4mm

6.9" x 47.7"



Bianco Oak **4137**

LRV 46



Waterside Oak **PLK4143**

LRV 39



Boathouse Oak **4138**

LRV 27



Naked Blond Oak **PLK4144**

LRV 36



Quayside Oak **4139**

LRV 30



Fenland Oak **4146**

LRV 30



Westchester Oak **PLK4141**

LRV 39



Astoria Oak **PLK4147**

LRV 20



Rosedale Oak **4142**

LRV 42



Bayswater Oak **4148**

LRV 25

#### 101.6mm x 609.6mm

4" x 24"



Westchester Oak Herringbone **RPQ4141**

LRV 39



Naked Blond Oak Herringbone **RPQ4144**

LRV 36



Waterside Oak Herringbone **RPQ4143**

LRV 39



Astoria Oak Herringbone **RPQ4147**

LRV 20

#### 304.8mm x 609.6mm

12" x 24"



Soho Cement **4149**

LRV 50



Goldstone Micro Terrazzo **4152**

LRV 29



Tribeca Cement **4151**

LRV 39

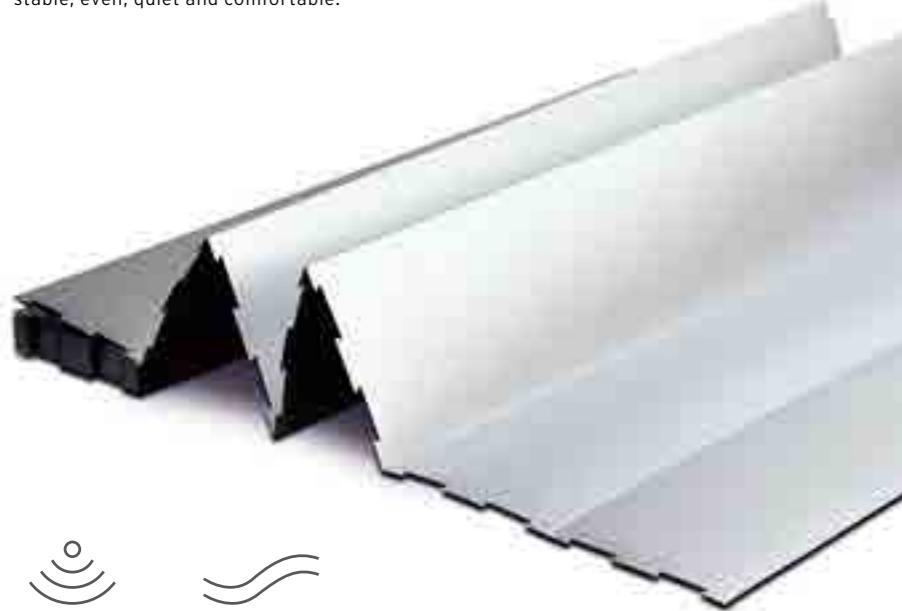


Pearl Micro Terrazzo **4153**

LRV 40

# Vinyl LOC Underlay

We recommend Camaro Loc is installed by a flooring professional over Polyflor Vinyl Loc Underlay. Providing a consistent surface, optimised for the installation of interlocking vinyl flooring, Vinyl Loc Underlay also acts as a shock-absorber when walked across and reduces impact sound transmitted through neighbouring rooms. It is also suitable for use over underfloor heating due to its low thermal resistance, giving you a floor covering that is stable, even, quiet and comfortable.



QUIET UNDERFOOT  
COMFORT UNDERFOOT

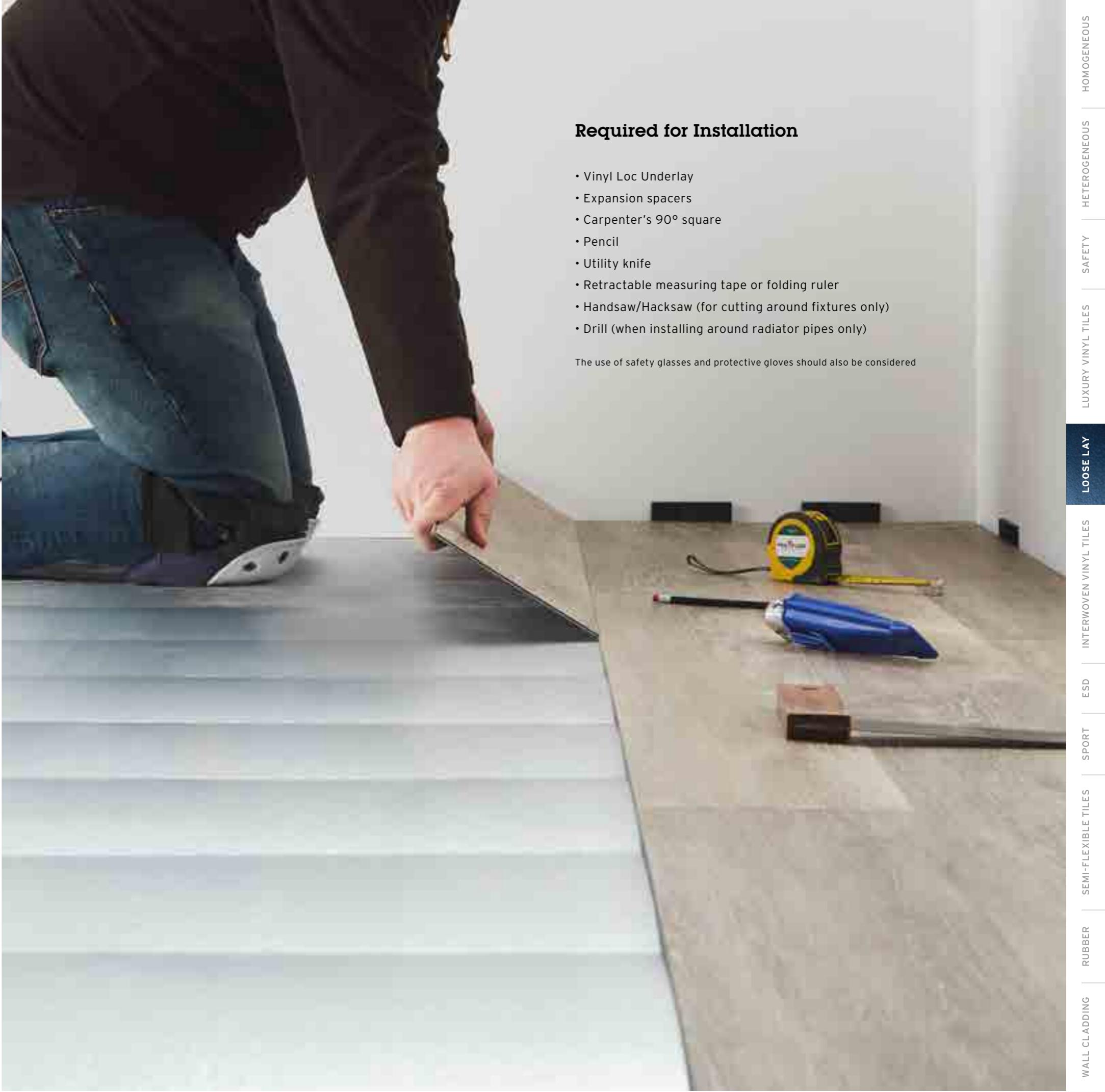
## Acoustic benefits (19dB)\*

Simple to use and easy to install

Anti-slip surface

Smooths out minor subfloor imperfections

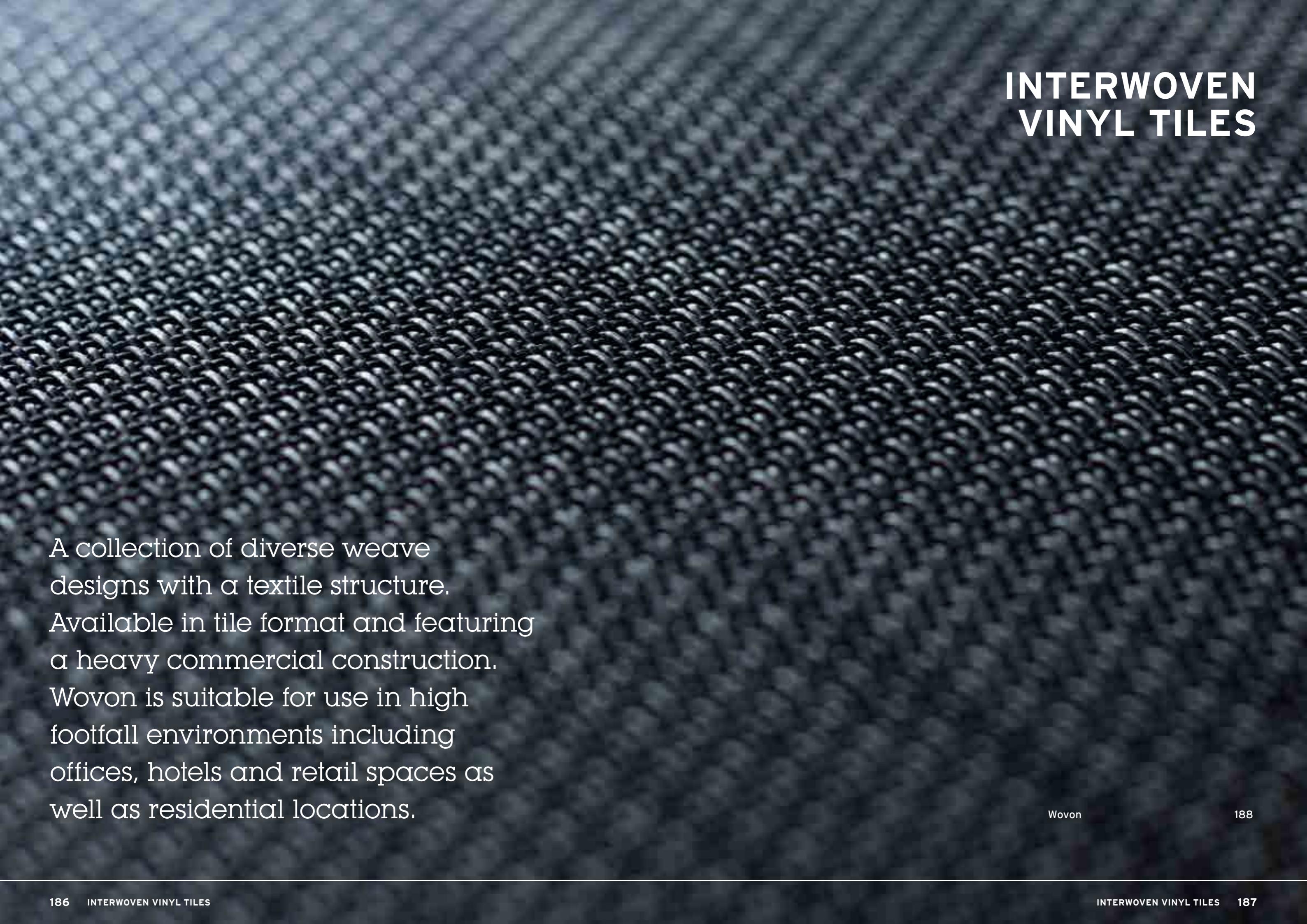
\*When installed with Camaro LOC



## Required for Installation

- Vinyl Loc Underlay
- Expansion spacers
- Carpenter's 90° square
- Pencil
- Utility knife
- Retractable measuring tape or folding ruler
- Handsaw/Hacksaw (for cutting around fixtures only)
- Drill (when installing around radiator pipes only)

The use of safety glasses and protective gloves should also be considered



## INTERWOVEN VINYL TILES

A collection of diverse weave designs with a textile structure.

Available in tile format and featuring a heavy commercial construction.

Wovon is suitable for use in high footfall environments including offices, hotels and retail spaces as well as residential locations.

Wovon

188

# Wovon

## Technical Specification

Product Format		
Gauge	ISO 1765	3.1mm
Total Weight	ISO 8543	3750g/m <sup>2</sup>
Performance Requirements		
General Performance	EN 1307	Conforms
Use Area	EN 1307	23, 33
	DIN 51130 /	R10
Slip Resistance	DIN EN 16165 Ann. B EN 13893 ASTM D2047	DS >0.5
Abrasion Resistance	EN 1963 Test A	Class 23/33
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E662 ASTM E648 CAN/ULC S102.2	<450 Class 1 FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
Castor Chair (continuous use)	EN 985C	Suitable
Furniture Leg Test	ISO 16581 (EN 424)	Pass
Dimensional Stability	ISO 2551	<0.1%
Curling	EN434	≤2mm
Thermal Conductivity	EN 12524	0.25 W/m.K
Thermal Resistance	EN 12667	0.0185m <sup>2</sup> K/W
Underfloor Heating	-	Suitable, max 27°C
Light Fastness	EN ISO 105-B02	≥6

## Tile Size

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	500mm x 500mm	18	16	4m <sup>2</sup>

UK  
CA CE  
BS EN 14041 EN 14041

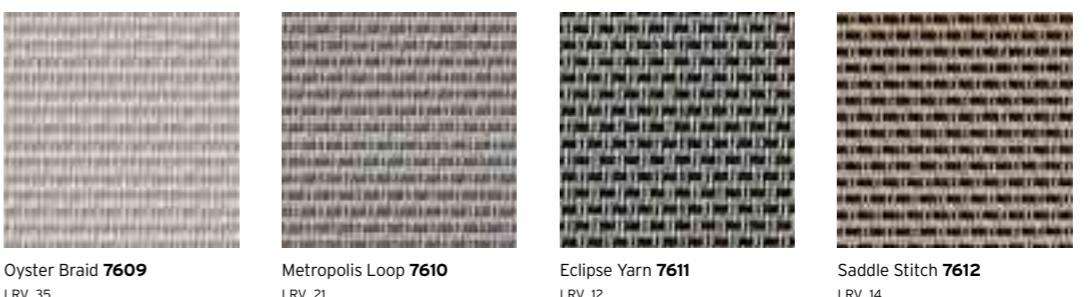
## SERENE TILE



## STRUCTURE TILE



## OPTICS TILE



LRV - Light Reflectance Value

# ESD FLOORING



Collection of floor coverings featuring static dissipative or electrostatic conductive properties. Available in tile and sheet format, in a variety of decorations, they facilitate a uniform flow of static electricity directly to a ground point and are ideally suited to health and care applications and electronics manufacturing.

Palettone SD	194
Finesse SD	196
Polyflor SD	198
OHMega EC	200
Polyflor EC	202
Conductive ROF	203

TECHNICAL DATA	STANDARDS	Palettone SD	Finesse SD	Polyflor SD	OHMega EC	Polyflor EC	Conductive ROF†
<b>Product Format</b>							
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm	2.0mm	2.0mm	2.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m	2m x 20m
Tile Size	ISO 24343 (EN 427)	-	608mm x 608mm	608mm x 608mm	-	608mm x 608mm	-
Total Weight	ISO 23997 (EN 430)	3030g/m <sup>2</sup>	3030g/m <sup>2</sup>	3400g/m <sup>2</sup>	3060g/m <sup>2</sup>	3500g/m <sup>2</sup>	3300g/m <sup>2</sup>
<b>Performance Requirements</b>							
	ISO 10581 (EN 649)	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms
General Performance	ASTM F1913	Conforms	Conforms	Conforms	Conforms	Conforms	Conforms
	ASTM F1700	-	Conforms	Conforms	-	Conforms	-
Use Area	ISO 10874	34, 43	34, 43	34, 43	34, 43	34, 43	34, 43
Slip Resistance	DIN 51130 / DIN EN 16165 Ann. B	R9	R9	R9	R9	-	-
	EN 13893	Class DS	Class DS	Class DS	Class DS	Class DS	Class DS
Binder Content	ISO 10581	Type I	Type I	Type II	Type I	Type II	Type II
Abrasion Resistance	EN 660-2	Group P	Group P	Group M	Group P	Group M	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
	ASTM E648	Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
	ASTM E662	<450	<450	-	-	-	-
	CAN/ULC S102.2	FSV < 300; SDV < 500	FSV < 300; SDV < 500	-	-	-	-
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'	≤2.0kV Classified as 'antistatic'			
Electrical Resistance	EN 1081 R <sub>1</sub> /R <sub>2</sub>	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms	1.0 x 10 <sup>4</sup> - 1.0 x 10 <sup>6</sup> ohms **	5.0 x 10 <sup>4</sup> - 1.0 x 10 <sup>6</sup> ohms	<5.0 x 10 <sup>4</sup> ohms
	ESD S 7.1	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms	≤1.0 x 10 <sup>9</sup> ohms	5.0 x 10 <sup>4</sup> - 1.0 x 10 <sup>6</sup> ohms	-
	IEC 61340-4-1	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms	≤1.0 x 10 <sup>9</sup> ohms	5.0 x 10 <sup>4</sup> - 1.0 x 10 <sup>6</sup> ohms	-
	IEC 61340-4-5	-	-	-	<100v*	<100v*	-
	BS 2050	-	-	-	-	-	<5.0 x 10 <sup>4</sup> ohms
	JSP 482	-	-	-	-	-	<5.0 x 10 <sup>4</sup> ohms

All SD products require minimum 40% RH

<b>Sustainability</b>							
BRE Green Guide	A+ Generic	A+ Generic	A+ Generic	A+ Generic	A+ Generic	A+ Generic	A+ Generic
Indoor Air Comfort Gold	Eurofins certified product	Eurofins certified product	Eurofins certified product	-	Eurofins certified product	-	-
FloorScore	Certified	Certified	Certified	Certified	-	-	-
Finnish M1	Certified	Certified	-	Certified	-	-	-

**Maintenance Performance**

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance					
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All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

† Polyflor ROF flooring for explosive handling areas, no protection from short circuit on a 240/250 volt mains

\* Result when tested with conductive shoes, tested according to IEC 61340-4-3 and compliant to the requirements of IEC 61340-5-1

\*\* Tested at 100v



## Palettone SD

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3030g/m <sup>2</sup>

#### Performance Requirements

General Performance	ISO 10581 (EN 649) ASTM F1913	Conforms Conforms
Use Area	ISO 10874	34, 43
	DIN 51130 / DIN EN 16165 Ann. B	R9
Slip Resistance	EN 13893	Class DS
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group P
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648 ASTM E662	Class 1 <450
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	EN 1081 R/R <sub>2</sub>	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms
Electrical Resistance	ESD S 7.1	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms
	IEC 61340-4-1	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms

All products require minimum 40% RH

#### Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish MI	Certified

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		

#### Hygiene

Clean Rooms	ISO 14644-1	Class 3
Bacterial Resistance		

ISO 846 Part C Does not favour growth

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	6	40m <sup>2</sup>



Harvest Air **8620**  
w/r 8620  
NCS S 1005-Y30R  
LRV 69





## Finesse SD

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3030g/m <sup>2</sup>

#### Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
General Performance	ASTM F1913	Conforms
General Performance	ASTM F1700	Conforms
Use Area	ISO 10874	34, 43
	DIN 51130 /	R9
Slip Resistance	DIN EN 16165 Ann. B	
	EN 13893	Class DS
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group P
	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648	Class 1
	ASTM E662	<450
	CAN/ULC S102.2	FSV < 300; SDV < 500
Static Electrical Propensity	EN 1815	<2.0kV Classified as 'antistatic'
	EN 1081 R <sub>1</sub> /R <sub>2</sub>	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms
Electrical Resistance	ESD S 7.1	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms
	IEC 61340-4-1	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms

All products require minimum 40% RH

#### Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish MI	Certified

#### Maintenance Performance

Resistance to Chemicals ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.	
The implementation of an effective cleaning regime is the most important defence against infection.	

#### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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### Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	5	40m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm	5	14	5.17m <sup>2</sup>



Moonscape 5860  
NCS S 2005-Y40R

w/r 5260  
LRV 55

Daybreak 5820  
NCS S 2500-N

w/r 3130  
LRV 49

Lodestone 5830  
NCS S 4000-N

w/r 3140  
LRV 33

Cascade 5800  
NCS S 3010-R80B

w/r 5200  
LRV 38

Woodglade 5840  
NCS S 3005-G20Y

w/r 5240  
LRV 41

HOME | HOMOGENEOUS | SAFETY | LUXURY VINYL TILES | LOOSE LAY | INTERWOVEN VINYL TILES | ESD | SEMI-FLEXIBLE TILES | RUBBER | WALL CLADDING | FINEST VINYL FLOORING



## Polyflor SD

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3400g/m <sup>2</sup>

#### Performance Requirements

General Performance	ISO 10581 (EN 649)	Conforms
General Performance	ASTM F1913	Conforms
General Performance	ASTM F1700	Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	DIN 51130 / EN 13893	R9 / Class DS
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1	Class Bfl-S1
Reaction to Fire	ASTM E648	Class 1
Static Electrical Propensity	EN 1815	<2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R <sub>1</sub> /R <sub>2</sub>	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms
	ESD S 7.1	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms
	IEC 61340-4-1	1.0 x 10 <sup>6</sup> - 1.0 x 10 <sup>9</sup> ohms

All products require minimum 40% RH

#### Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.		
The implementation of an effective cleaning regime is the most important defence against infection.		

#### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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### Sheet & Tile Sizes

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	6	40m <sup>2</sup>

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm	6	14	5.17m <sup>2</sup>



Teal **5080**  
NCS S 4010-B70G

w/r 2610  
LRV 30

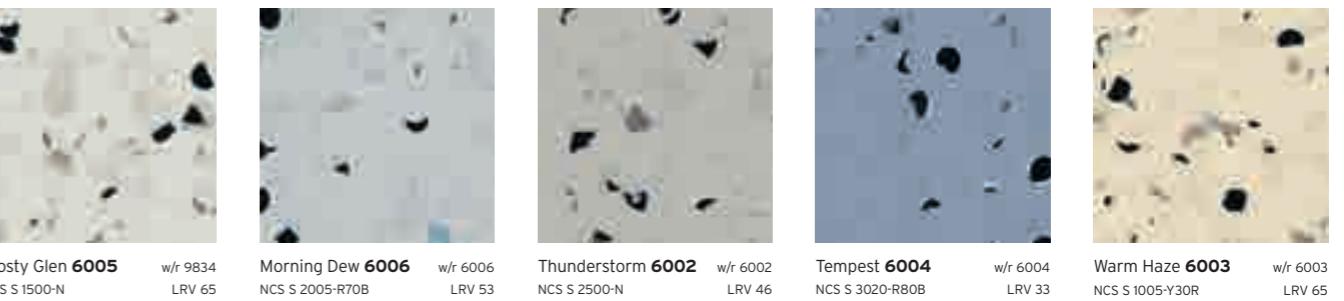
w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System

# OHMega EC

**UK  
CA** **CE**  
BS EN 14041 EN 14041



Frosty Glen **6005** w/r 9834 NCS S 1500-N LRV 65 Morning Dew **6006** w/r 6006 NCS S 2005-R70B LRV 53 Thunderstorm **6002** w/r 6002 NCS S 2500-N LRV 46 Tempest **6004** w/r 6004 NCS S 3020-R80B LRV 33 Warm Haze **6003** w/r 6003 NCS S 1005-Y30R LRV 65

## Technical Specification

### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3060g/m <sup>2</sup>

### Performance Requirements

General Performance	ISO 10581 (EN 649) ASTM F1913	Conforms Conforms
Use Area	ISO 10874	34, 43
	DIN 51130 / Slip Resistance	R9 DIN EN 16165 Ann. B
	EN 13893	Class DS
Binder Content	ISO 10581	Type I
Abrasion Resistance	EN 660-2	Group P
Reaction to Fire	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	EN 1081 R <sub>1</sub> /R <sub>2</sub>	1.0 × 10 <sup>4</sup> - 1.0 × 10 <sup>6</sup> ohms**
Electrical Resistance	ESD S 7.1 IEC 61340-4-1 IEC 61340-4-5	≤1.0 × 10 <sup>9</sup> ohms ≤1.0 × 10 <sup>9</sup> ohms <100v*

\* Result when tested with conductive shoes, tested according to IEC 61340-4-3 and compliant to the requirements of IEC 61340-5-1

\*\* Tested at 100V

### Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACH	Compliant
FloorScore	Certified
Finnish M1	Certified

### Maintenance Performance

Resistance to Chemicals ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.	
The implementation of an effective cleaning regime is the most important defence against infection.	

### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
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## Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	5	40m <sup>2</sup>

## Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3500g/m <sup>2</sup>
Performance Requirements		
General Performance	ISO 10581 (EN 649) ASTM F1913 ASTM F1700	Conforms Conforms Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	EN 13893	Class DS
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R <sub>1</sub> /R <sub>2</sub> ESD S 7.1 IEC 61340-4-1 IEC 61340-4-5	5.0 x 10 <sup>4</sup> - 1.0 x 10 <sup>6</sup> ohms 5.0 x 10 <sup>4</sup> - 1.0 x 10 <sup>6</sup> ohms 5.0 x 10 <sup>4</sup> - 1.0 x 10 <sup>6</sup> ohms <100v*

\* Result when tested with conductive shoes, tested according to IEC61340-4-3 and compliant to the requirements of IEC 61340-5-1

## Sheet & Tile Sizes

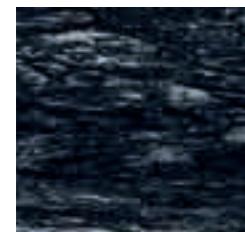
Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	1	40m <sup>2</sup>

Sustainability		
BRE Green Guide	A+ Generic	
Generic EN 15804 EPD	Available	
Recyclable	100%	
Recycled Content	25%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		



Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	608mm x 608mm	1	14	5.17m <sup>2</sup>



Black/Grey **8990**  
NCS S 7502-B  
w/r 8640  
LRV 8

## Conductive ROF

## Technical Specification

Product Format		
Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3300g/m <sup>2</sup>

Performance Requirements		
General Performance	ISO 10581 (EN 649) ASTM F1913	Conforms Conforms
Use Area	ISO 10874	34, 43
Slip Resistance	EN 13893	Class DS
Binder Content	ISO 10581	Type II
Abrasion Resistance	EN 660-2	Group M
Reaction to Fire	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Electrical Resistance	EN 1081 R <sub>1</sub> /R <sub>2</sub> BS 2050 JSP 482	<5.0 x 10 <sup>4</sup> ohms <5.0 x 10 <sup>4</sup> ohms <5.0 x 10 <sup>4</sup> ohms

Polyflor ROF flooring for explosive handling areas, no protection from short circuit on a 240/250 volt mains.

## Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	1	40m <sup>2</sup>



Black **5980**  
NCS S 8502-R  
w/r 8640  
LRV 5

Sustainability		
BRE Green Guide	A+ Generic	
Recyclable	100%	
Recycled Content	25%	
REACH	Compliant	

Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		



BS EN 14041  
EN 14041

Meeting Sport England requirements, available in sheet format in a choice of decorations and reinforced with polyurethane.

Sport 67

206



## Sport 67

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	6.7mm
Total Weight		3600g/m <sup>2</sup>

#### Performance Requirements

General Performance	EN 14904	Conforms
Sliding Coefficient of Friction	EN 13036	80 - 110
Shock Absorption	EN 14808	Pass
Ball Rebound	EN 12235	Pass
Vertical Deformation	EN 14809	Pass
Reaction to Fire	EN 13501-1 CAN/ULC S102.2	Class Cfl-S1 FSV < 300; SDV < 500
Abrasion Resistance	EN 649 ISO 5470-1	Group T <1000mg
Impact Resistance	EN 1517	Pass
Resistance to Indentation	EN 1516	Pass
Specular Gloss	ISO 2813	≤30%
Rolling-Load Resistance	EN 1569	Pass

#### Sustainability

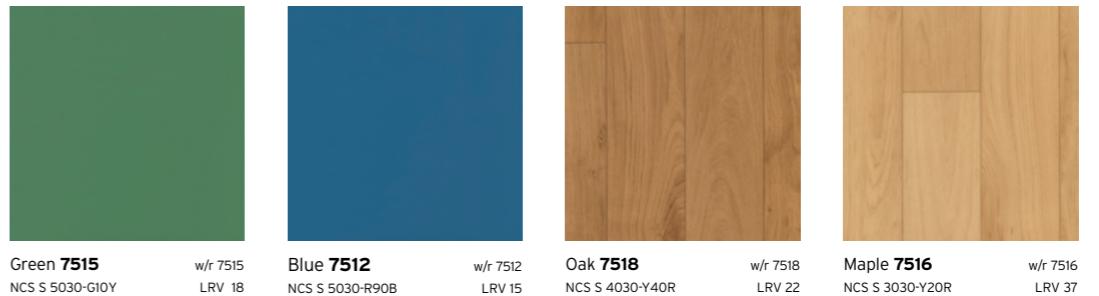
Recyclable	100%
Recycled Content	24%
FloorScore	Certified

#### Maintenance Performance

Resistance to Chemicals ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.	
The implementation of an effective cleaning regime is the most important defence against infection.	
Polyflor Sport 67 is reinforced with polyurethane for improved cleaning and maintenance. Polyflor Sport 67 should not have a polish applied.	

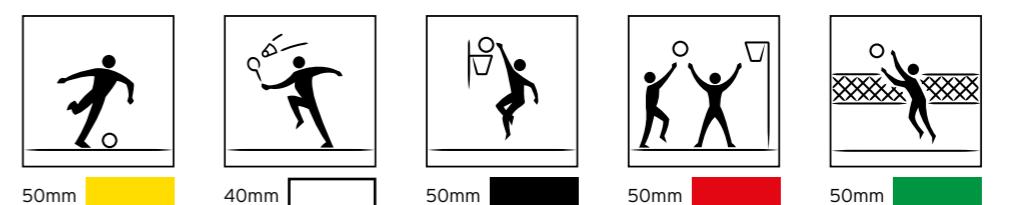
### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 18.5m	4	37m <sup>2</sup>



#### LINE MARKINGS (width & colours)

Contact Polyflor for recommended line marking installers



# SEMI-FLEXIBLE TILES

A large stack of grey semi-flexible vinyl tiles with a marbled pattern.

Durable and general-purpose contract vinyl tile, in a choice of gauges. Available in either a traditional or duotone marbling decoration, the floor covering features a polyurethane surface treatment. Ideally suited for schools, supermarkets and offices.

Polyflex Plus PU

210



## Polyflex Plus PU

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	1.5mm, 2.0mm, 2.5mm
		1.5mm: 2800g/m <sup>2</sup>
Total Weight	ISO 23997 (EN 430)	2.0mm: 3800g/m <sup>2</sup> 2.5mm: 4860g/m <sup>2</sup>
Finish		PU

#### Performance Requirements

General Performance	ISO 10581 (EN 649)	1.5mm: 23,31 2.0mm: 23, 33, 42 2.5mm: 23, 34, 43
Slip Resistance	EN 13893	Class DS
Reaction to Fire	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
Residual Indentation	ISO 24343-1 (EN433)	<0.10mm
Dimensional Stability	ISO 23999 (EN 434)	<0.25%
Flexibility	ISO 24344 (Method A) (EN 435)	40mm mandrel

### Tile Size

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	1.5mm: 300mm x 300mm	:: 12	50	4.5m <sup>2</sup>
	2.0mm: 300mm x 300mm	25	50	4.5m <sup>2</sup>
	2.5mm: 300mm x 300mm	■ 12	40	3.6m <sup>2</sup>

#### Sustainability

BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable	100%
Recycled Content	25%
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
AgBB/ABG	Pass

#### Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Alco Hand Gels		Compatible for use with most commonly used alco-based hand gels
Steam Cleaning		Suitable for steam cleaning on a periodic basis

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.

#### DUOTONE MARBLING



Arran Beige **7420**  
NCS S 1505-Y30R LRV 58

Brecon Beige **7040**  
NCS S 4010-Y10R LRV 32



Durham Fawn **7400**  
NCS S 2010-Y40R LRV 47

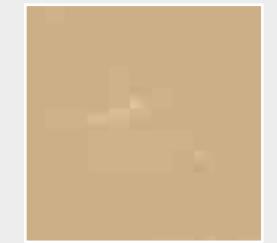
Cambrian Bronze **7100**  
NCS S 5010-Y30R LRV 26

#### TRADITIONAL MARBLING

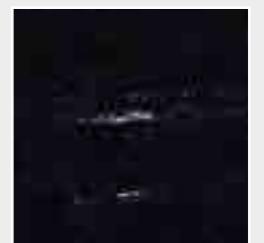


Snowdrop **6010**  
NCS S 1002-Y50R LRV 70

Pearl Grey **6130**  
NCS S 3502-B LRV 33



Magnolia **6060**  
NCS S 3020-Y10R LRV 37



Walnut **6180**  
NCS S 7010-Y50R LRV 11

Dark Brown **6300**  
NCS S 8005-Y80R LRV 8

Black Tulip **6040**  
NCS S 8502-R LRV 5

HOMOGENEOUS

HETEROGENEOUS

SAFETY

LUXURY VINYL TILES

LOOSE LAY

INTERWOVEN VINYL TILES

SPORT

SEMI-FLEXIBLE TILES

RUBBER

WALL CLADDING



Cornish Cream **7370**  
NCS S 2020-Y20R LRV 48

Pennine Fawn **7030**  
NCS S 3005-Y50R LRV 38



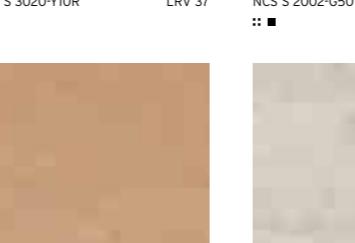
Mourne Grey **7310**  
NCS S 3502-B LRV 35

Lomond Grey **7320**  
NCS S 4010-B10G LRV 31



Firth Grey **7060**  
NCS S 5000-N LRV 26

Lakeland Blue **7350**  
NCS S 3040-R90B LRV 26



Avon Sand **7080**  
NCS S 3020-Y10R LRV 37

Dover Grey **7330**  
NCS S 2002-G50Y LRV 58



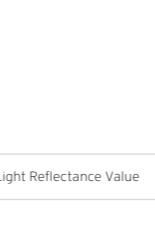
Romney Green **7340**  
NCS S 2010-B70G LRV 45

Cotswold Green **7010**  
NCS S 4010-G30Y LRV 35



Jersey Tan **7410**  
NCS S 3020-Y40R LRV 34

Border Grey **7110**  
NCS S 2502-Y LRV 50



Wensley Beige **7390**  
NCS S 2010-Y80R LRV 48

Mendip Mauve **7360**  
NCS S 2020-R40B LRV 47



Anglian Red **7380**  
NCS S 3040-R LRV 20

LRV - Light Reflectance Value

NCS - Natural Colour System

■ Tile: 1.5mm - 300mm x 300mm

■ Tile: 2.5mm - 300mm x 300mm

Heavy contract synthetic rubber floor tile with a low-profile studded surface. Available in a choice of colours and gauges, rubber floors can make a beneficial contribution to impact sound reduction and comfort underfoot. Ideally suited for high circulation areas within public, institutional and commercial buildings.

SaarFloor Noppe Stud Tile

214



## SaarFloor Noppe Stud Tile

### Technical Specification

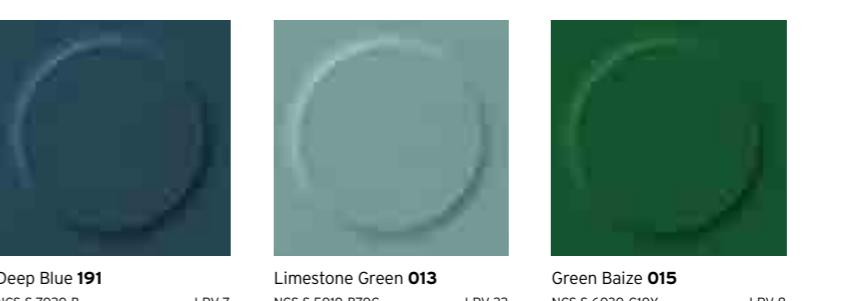
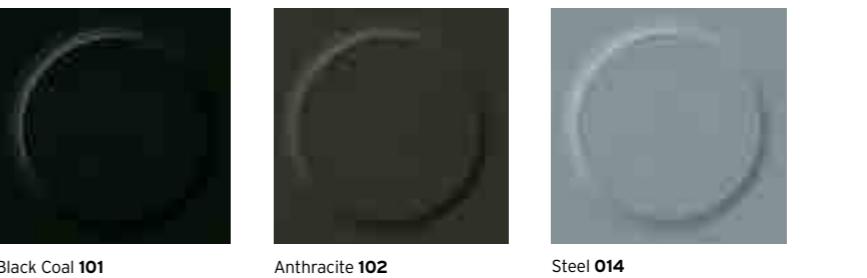
Product Format		
Gauge	ISO 24346 (EN 428)	3.0mm
Total Weight	ISO 23997 (EN 430)	4200g/m <sup>2</sup>
Performance Requirements		
General Performance	EN 12199	Conforms
Use Area	ISO 10874 (EN 685)	3.0mm: 23, 32, 41
Slip Resistance	EN 13893 AS 4586	Class DS R9
Reaction to Fire	EN 13501-1	Class Bfl-S1
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433)	<0.25mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤30%
Underfloor Heating	Suitable, max 27°C	
Cigarette Resistance	EN 1399	Method A Rating >4 Method B Rating >3

Sustainability		
BRE Green Guide	A+ Generic	
Recyclable	100%	
REACH	Compliant	
Indoor Air Comfort Gold	Eurofins certified product	
AgBB/ABG	Pass	
Acoustic Performance		
Impact Sound Reduction	ISO 10140-3	9dB
Maintenance Performance		
Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.		

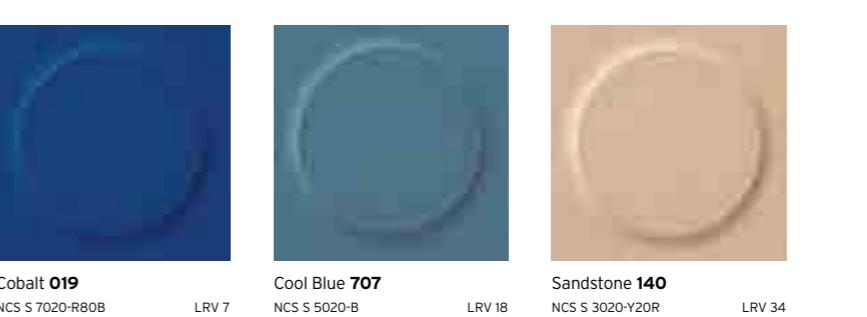
### Tile Size

Format	Size	Shades	Quantity per Box	Coverage per Box
Tile	500mm x 500mm	12	20	5m <sup>2</sup>

### GROUP 1



### GROUP 2





## WALL CLADDING

Durable and flexible vinyl wall and ceiling cladding, available in sheet format with a subtle marbleised decoration.

Developed to meet the requirements of the medical, science and electronics industries, wall cladding can be used in conjunction with the Polyflor range of floor coverings and accessories.

Polyclad Plus PU

218

Polyclad Pro PU

220



## Polyclad Plus PU

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	3530g/m <sup>2</sup>
Finish		PU

#### Performance Requirements

General Performance	EN 15102: 2007 +A1: 2011	Conforms
	EN 13501-1	Class B-s3-d0
	AS/NZS 3837	Group 1
	ISO 5660	NZBC Verification Method C/ VM2 Ann. A: Class 1 smoke greater than 250m <sup>2</sup> /kg NCC Specifications C1.10 and A 2.4: Class 1 smoke greater than 250m <sup>2</sup> /kg
Reaction to Fire	ASTM E648 CAN/ULC S102.2	Class 1 FSV < 300, SDV < 500
Flexibility	ISO 24344 part A (EN 435)	Pass
Dimensional Stability	ISO 24343-1 (EN 434)	<0.4%
Light Fastness	ISO 105-B02	(Method 3) ≥6

#### Sustainability

GreenTag	LCA Rate Gold Plus	GreenRate level A
Recyclable		100%
Recycled Content		25%
REACH		Compliant
AgBB/ABG		Pass

#### Maintenance Performance

Resistance to Chemicals ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.	
The implementation of an effective cleaning regime is the most important defence against infection.	

#### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
Clean Rooms	ASTM F51 ISO 14644-1	Class A - 'non-shedding' Class 4



Dove White 2700  
NCS S 0603-Y40R

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m	6	40m <sup>2</sup>

All Polyclad Plus shades feature a subtle marbleisation

w/r - Weld Rod

LRV - Light Reflectance Value

NCS - Natural Colour System



## Polyclad Pro PU

### Technical Specification

#### Product Format

Gauge	ISO 24346 (EN 428)	1.25mm
Total Weight	ISO 23997 (EN 430)	1900g/m <sup>2</sup>
Finish		PU

#### Performance Requirements

General Performance	EN 15102: 2007 +A1: 2011	Conforms
	EN 13501-1	Class B-s2-d0
	AS/NZS 3837	Group 1
	ISO 5660	NZBC Verification Method C/ VM2 Ann. A: Class 1-S smoke less than 250m <sup>2</sup> /kg NCC Specifications C1.10 and A
Reaction to Fire		2.4: Class 1 smoke less than 250m <sup>2</sup> /kg
	ASTM E84	Class A
	CAN/ULC S102.2	FSV < 25, SDV < 50
Flexibility	ISO 24344 part A (EN 435)	Pass
Light Fastness	ISO 105-B02	(Method 3) ≥6

#### Sustainability

Recyclable	100%
Recycled Content	25%
REACH	Compliant
AgBB	Pass

#### Maintenance Performance

Resistance to Chemicals ISO 26987 (EN 423)	Good resistance
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products.	
The implementation of an effective cleaning regime is the most important defence against infection.	

#### Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth
	ASTM F51/68	Class A - 'non-shedding'
Clean Rooms	ISO 14644-1	Class 4



Dusted Blue **4096** w/r 4096  
NCS S 0907-B20G LRV 72

### Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	1.83m x 30m	6	54.9m <sup>2</sup>

# Ejecta Accessories



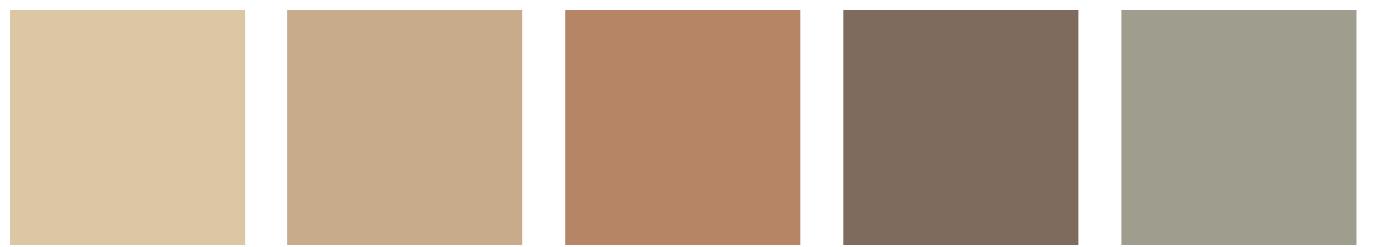
White **9520**  
NCS S 0502-Y50R      LRV 79

Light Fawn **9590**  
NCS S 2005-Y40R      LRV 53

Light Beige **9610**  
NCS S 2010-Y40R      LRV 42

Fawn **9580**  
NCS S 3005-Y50R      LRV 37

Brown **9560**  
NCS S 5020-Y20R      LRV 24



Cream **9630**  
NCS S 2020-Y10R      LRV 44

Beige **9600**  
NCS S 3020-Y40R      LRV 29

Russet **9620**  
NCS S 4030-Y70R      LRV 18

Dark Brown **9570**  
NCS S 7010-Y90R      LRV 8

Green **9640**  
NCS S 5010-G70Y      LRV 23



Light Grey **9550**  
NCS S 2502-B      LRV 47

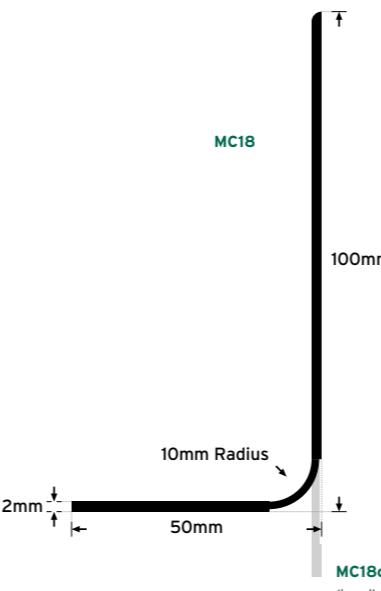
Grey **9540**  
NCS S 4502-G      LRV 29

Dark Grey **9530**  
NCS S 5005-R80B      LRV 23

Blue **9650**  
NCS S 3020-B      LRV 29

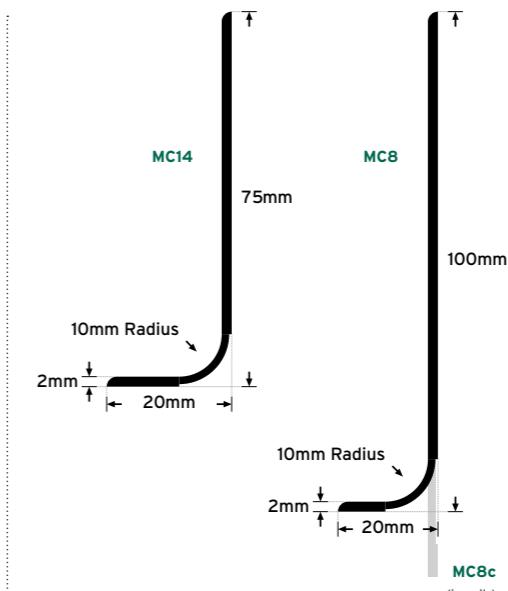
Black **9510**  
NCS S 8000-N      LRV 4

## Set-in Coving



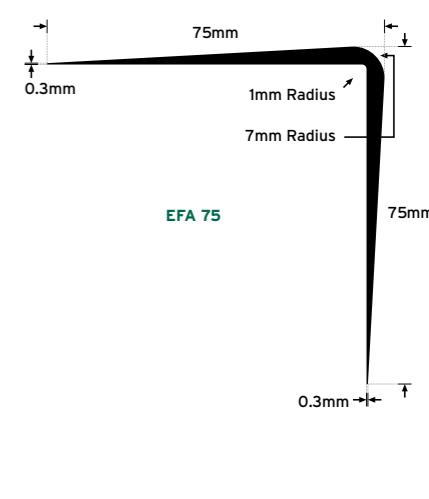
MC18	MC18c
Profile Size	50 x 100mm
Unit Length	2mts
Pack Size	20 x 2mts
Colours	15 ex-stock

## Sit-on Coving



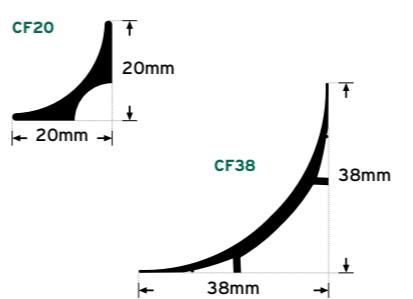
MC14	MC8	MC8c
Profile Size	20 x 75mm	20 x 100mm
Unit Length	2mts	2mts
Pack Size	20 x 2mts	20 x 2mts
Colours	15 ex-stock	15 ex-stock

## Corner Cap



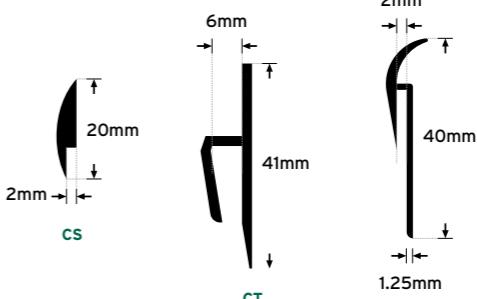
EFA 75
Profile Size
Unit Length
Pack Size
Colours

## Cove Former



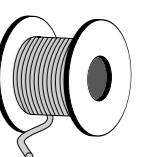
CF20	CF38
Profile Size	20 x 20mm
Unit Length	2mts
Pack Size	30 x 2mts
Colours	Black

## Capping Strip



CS	CT	CS-N	CS-Nc
Profile Size	20mm	41mm	40mm
Unit Length	20mts coil	2mts	20mts coil
Pack Size	20mts coil*	50 x 2mts	40 x 2mts
Colours	Black	White	15 ex-stock

## Weld Rod



Weld Rod
Profile Size
Unit Length
Pack Size
Colours

\*Supplied in standard packs only Special colours subject to a minimum order of 500 linear mtrs (excludes CS, CT, EFA 75, CF)

## Sustainability

Recyclable	100%
Recycled Content	25%

# All you need to know

# Let us help you

## Our history

Founded in 1915, James Halstead plc, the parent company of Polyflor Ltd, was originally a textile company based in Manchester, UK, until the 1950's when it pioneered the development of homogeneous vinyl floorings.



## Product innovation

In collaboration with industry partners, Polyflor is working on developments in new products and technologies. Recent launches include a non-directional homogeneous sheet collection that keeps waste to a minimum and loose lay adhesive-free safety sheet and high design tile and plank flooring for quick turnaround projects.



## Commitment to our supply chain

With ISO 9001 Quality Management and ISO 14001 accreditation, the availability of consistent, good quality products is ensured. We test our products to a wide range of international standards, including slip resistance and VOC emissions, to back-up their performance.



## Recycling vinyl

Polyflor is a co-founding and funding member of Recofloor, the UK flooring industry's leading vinyl take back scheme for waste vinyl off-cuts and smooth uplifted flooring. For more information about the Recofloor recycling scheme visit [www.recofloor.org](http://www.recofloor.org)

## Responsible sourcing

Polyflor is proud to be the first flooring manufacturer to be awarded BES 6001 certification for the Responsible Sourcing of Construction Product, achieving an Excellent rating. This is a recognised standard certified by BRE Global which proves that a manufacturer is using materials that have been responsibly sourced and acts responsibly.



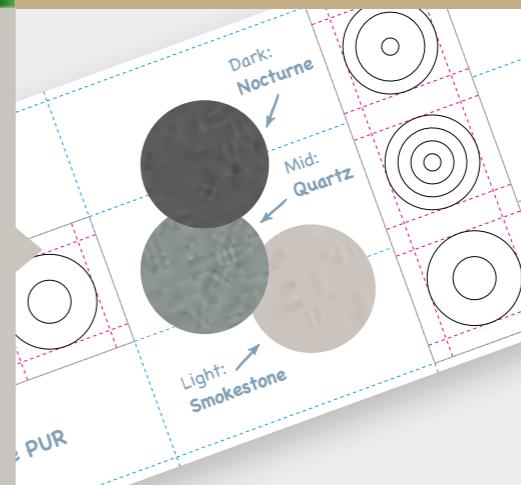
## Flooring when you need it

Thanks to Polyflor's extensive warehousing facilities and commitment to holding large quantities of stock, we can react quickly to orders and offer faster lead times for our customers. Polyflor products are readily available worldwide through our wide network of supporting agents and wholesale partners.



## Help is here

Polyflor has dedicated and experienced personnel within its sales, marketing, technical and design departments, to provide comprehensive support to our customers. We are ready to assist with queries on topics such as product selection, specification, installation, performance and ongoing maintenance.



## BIM objects

A selection of Polyflor's market leading product ranges are now available as Building Information Modelling (BIM) objects. These objects can be downloaded free of charge from the NBS National BIM Library or [www.polyflor.com](http://www.polyflor.com)



## Training at Polyflor

To encourage best practice throughout the flooring sector, Polyflor offers both floor laying and floor cleaning courses in a purpose-built facility. For more info contact [trainingacademy@polyflor.com](mailto:trainingacademy@polyflor.com)



## Low maintenance

Polyflor's PUR polyurethane reinforcement is cross linked and UV cured for enhanced protection, optimum appearance retention and superior cleaning benefits such as an easier more environmentally friendly maintenance regime. For further in-depth and tailored information on floor maintenance, visit [www.polyflor.com](http://www.polyflor.com)

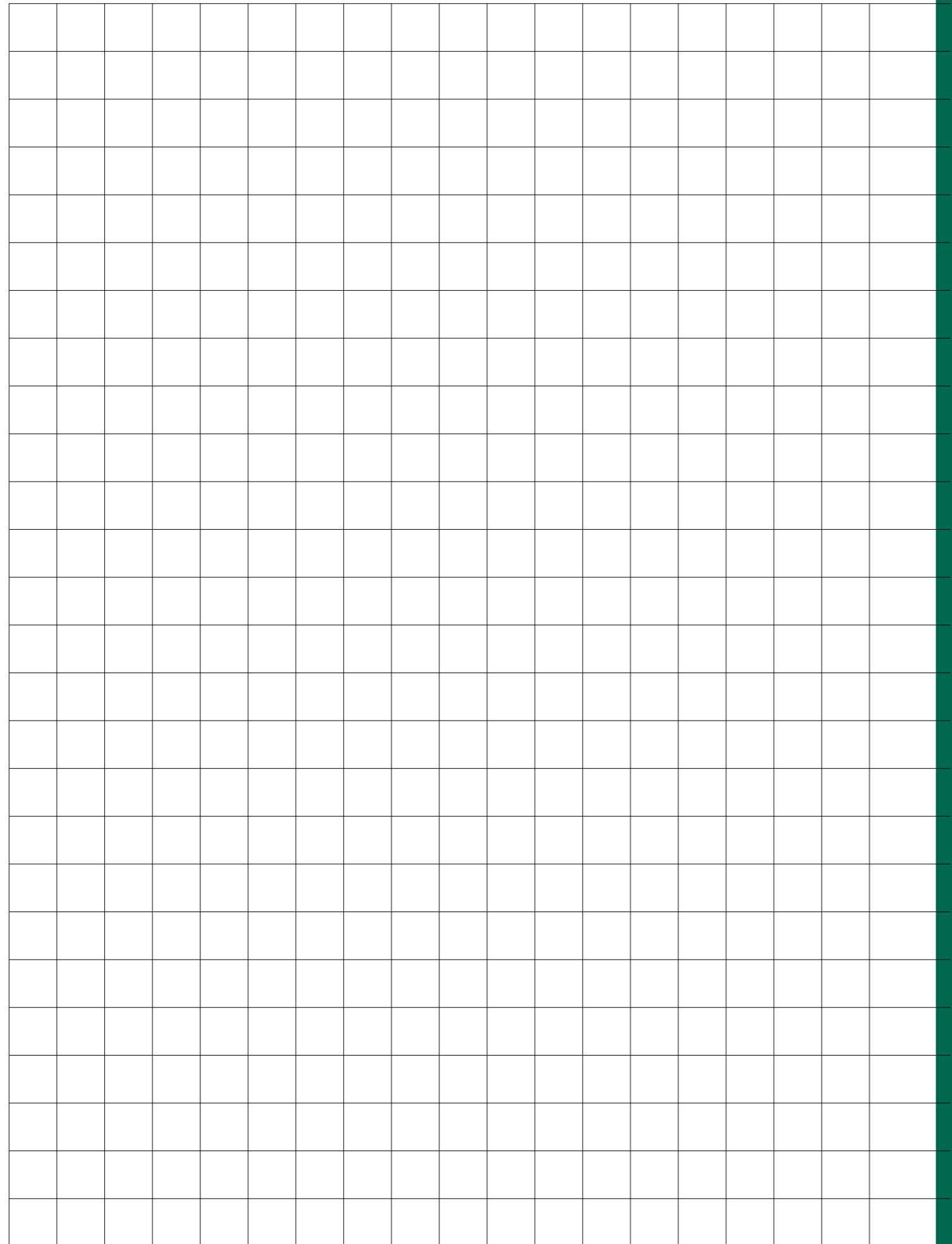


## Free samples

To request free individual product samples of any of Polyflor's flooring collections, visit [www.polyflor.com](http://www.polyflor.com) and follow the link to Samples. Alternatively, you can call the dedicated Polyflor Sample Hotline on +44 (0)161 767 2551



# NOTES



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FLOORING