Polysafe™

COMMERCIAL & RESIDENTIAL
SAFETY FLOORING
COLLECTIONS

UK manufactured

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 headquarters based in Manchester, England, the group has subsidiary businesses located in several countries around the world including Canada. With a number of manufacturing facilities, extensive warehousing capacity located throughout the world and market leading designs, innovative products and a world class sustainability record, Polyflor is covering the world of both 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.ca/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.

Health & Care

Education

Retail

Leisure & Hospitality

Workplace

Industry

Housing

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.
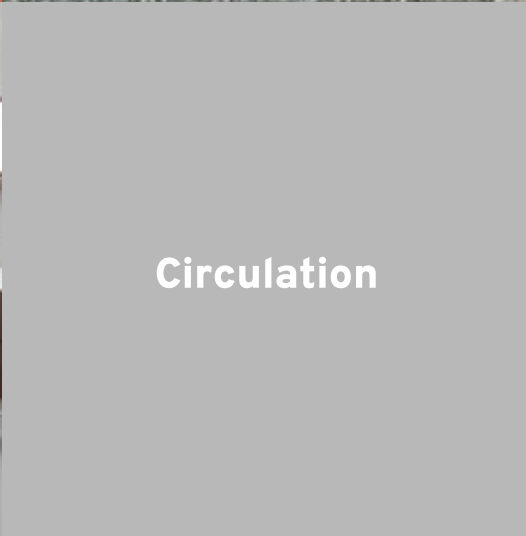
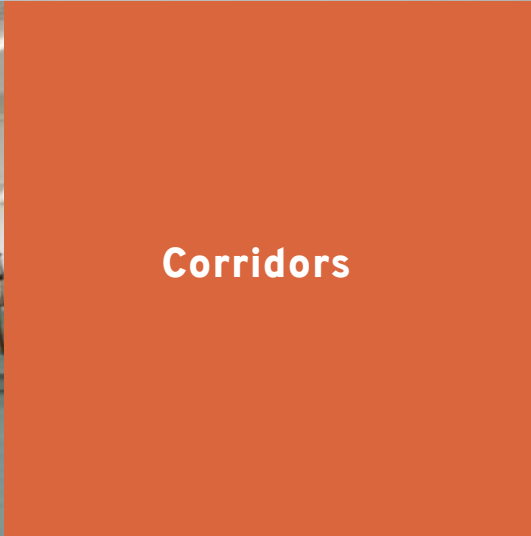## Whatever your project, we've got it covered.
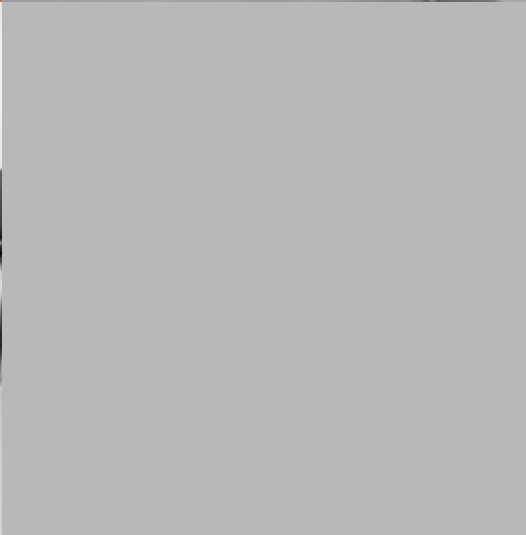
Consulting Rooms

Bathroom & Shower Areas

Circulation

Corridors

Treatment Rooms

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

Circulation Areas
& Corridors

Food Service
Areas

Changing Rooms

Dining Hall

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
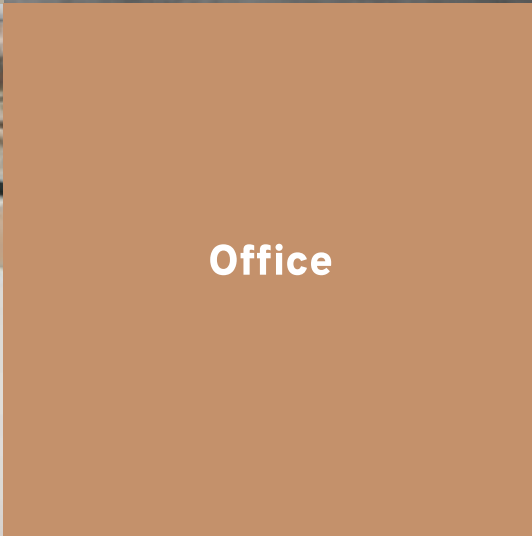through the use of colour, texture and patterns.

Entrance

Merchandise Areas

Walkways

Stores

Office

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

Reception

Corridors

Communal Kitchens

Toilet & Bathrooms

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.
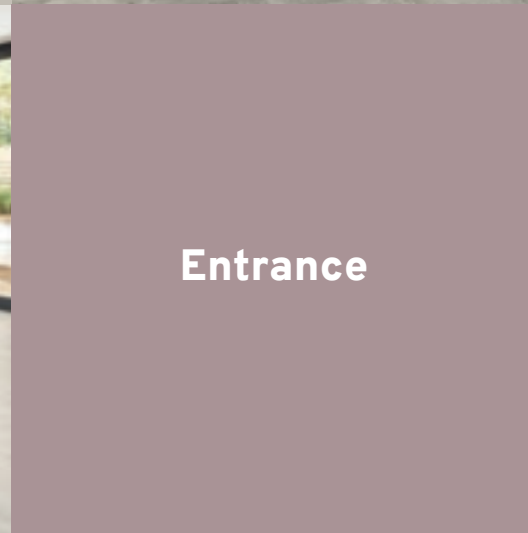
Housing

When it comes to choosing flooring for a residential setting

Toilets

Store Rooms

Circulation

Walkway

Showers

Servery
& Kitchens

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.

Polysafe™

Compliant with EN 13845 and engineered to provide slip resistant qualities which are sustainable and assured throughout the products guaranteed life. The collections are ideally suited for specification within a range of commercial environments where there is a risk of spillage or wetness.

TECHNICAL DATA	STANDARDS	Polysafe Stone fx PUR	Polysafe Wood fx PUR	Polysafe Verona PUR: *Original*	Polysafe Verona PUR: *Pure Colours*
Product Format					
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm	0.70mm	-	-
Sheet Size	ISO 24341 (EN 426)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)
Total Weight	ISO 23997 (EN 430)	2780g/m²	2780g/m²	2600g/m²	2600g/m²
Finish		PUR	PUR	PUR	PUR
Performance Requirements					
General Performance — EN 13845	EN 13845	Conforms	Conforms	Conforms	Conforms
General Performance — ISO 11638	ISO 11638 (EN 651)	-	-	-	-
General Performance — ASTM F1303	ASTM F1303	Conforms	Type I, Grade I, Class B Backing	Type II, Grade I, Class B Backing	Type II, Grade I, Class B Backing
General Performance — ISO 10582	ISO 10582 (EN 649)	-	-	-	-
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43
Enhanced Slip Resistance — EN 13845	EN 13845	ESf	ESf	ESf	ESf
Enhanced Slip Resistance — RRL Pendulum Test	RRL Pendulum Test	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥36 (wet test - 4S Rubber/Slider 96)	≥45 (wet test - 4S Rubber/Slider 96)
Enhanced Slip Resistance — DIN 51130 / DIN EN 16165 Ann. B	DIN 51130 / DIN EN 16165 Ann. B	R10	R10	R10	R11
Enhanced Slip Resistance — Surface Roughness	Surface Roughness	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm
Enhanced Slip Resistance — ASTM D2047	ASTM D2047	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
Reaction to Fire — EN 13501-1	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
Reaction to Fire — ASTM E648	ASTM E648	Class 1	Class 1	Class 1	Class 1
Reaction to Fire — CAN/ULC S102.2	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'
Sustainability					
BRE Green Guide		A+ ENP 415	A+ ENP 415	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 Classification		Certified	Certified	Certified	Certified
AgBB/ABG		Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	Excellent	Excellent
Acoustic Performance					
Impact Sound Reduction	ISO 10140-3	-	-	-	-
Maintenance Performance					
Resistance to Chemicals	ISO 26987 (EN 423)	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.

TECHNICAL DATA	STANDARDS	Polysafe QuickLay PUR	Polysafe Standard PUR	Polysafe Vogue Ultra PUR	Polysafe Mosaic PUR
Product Format					
Gauge	ISO 24346 (EN 428)	2.2mm	2.0mm, 2.5mm	2.0mm	2.0mm
Wear Layer	ISO 24340 (EN 429)	-	-	-	0.70mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m	2.0mm: 2m x 20m (2.187 yds x 21.872 yds) 2.5mm: 2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)
Total Weight	ISO 23997 (EN 430)	2700g/m²	2.0mm: 2430g/m² 2.5mm: 3100g/m²	2400g/m²	2400g/m²
Finish		PUR	PUR	PUR	PUR
Performance Requirements					
General Performance — EN 13845	EN 13845	Conforms	Conforms	Conforms	Conforms
General Performance — ISO 11638	ISO 11638 (EN 651)	-	-	-	-
General Performance — ASTM F1303	ASTM F1303	Conforms	Type II, Grade I, Class B Backing	Type II, Grade I, Class B Backing	Conforms
General Performance — ISO 10582	ISO 10582 (EN 649)	-	-	-	-
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43
Enhanced Slip Resistance — EN 13845	EN 13845	ESf	ESf	ESf	ESf
Enhanced Slip Resistance — RRL Pendulum Test	RRL Pendulum Test	≥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)
Enhanced Slip Resistance — DIN 51130 / DIN EN 16165 Ann. B	DIN 51130 / DIN EN 16165 Ann. B	R11	R10	R10	R10
Enhanced Slip Resistance — Surface Roughness	Surface Roughness	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm	Rz ≥20µm
Enhanced Slip Resistance — ASTM D2047	ASTM D2047	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
Reaction to Fire — EN 13501-1	EN 13501-1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1	Class Bfl-S1
Reaction to Fire — ASTM E648	ASTM E648	Class 1	Class 1	Class 1	Class 1
Reaction to Fire — CAN/ULC S102.2	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'
Sustainability					
BRE Green Guide		A+ Generic	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 Classification		Certified	Certified	Certified	Certified
AgBB/ABG		Pass	Pass	Pass	Pass
Responsible Sourcing	BES 6001	-	Excellent	Excellent	Excellent
Acoustic Performance					
Impact Sound Reduction	ISO 10140-3	10dB	-	-	-
Maintenance Performance					
Resistance to Chemicals	ISO 26987 (EN 423)	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 Stone fx PUR

UK CA
BS EN 14041   EN 14041   CE

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/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
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/m²
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 (2.187 yds x 21.872 yds)	22	40m² (47.834 yds)

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 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth

Dove Slate **6012**   w/r 6012
NCS S 3502-G   LRV 35

Urban Concrete **6013**   w/r 6013
NCS S 5502-Y   LRV 24

Jurassic Stone **6011**   w/r 6011
NCS S 4500-N   LRV 22

Natural Slate **6014**   w/r 6014
NCS S 4502-G   LRV 22

Dark Concrete **5089**   w/r 5089
NCS S 5502-Y   LRV 23
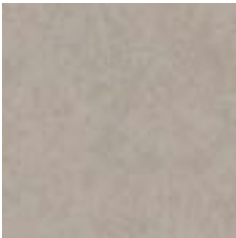
Flagstone Grey **5091**   w/r 5091
NCS S 4005-Y50R   LRV 35

Clay Stone **5092**   w/r 5092
NCS S 5005-Y80R   LRV 25

Light Concrete **5087**   w/r 5087
NCS S 4005-G80Y   LRV 33

Deep Fossil **5082**   w/r 5082
NCS S 5502-Y   LRV 22

Pebble Grey **5083**   w/r 5083
NCS S 4000-N   LRV 34

Muted Stone **5081**   w/r 5081
NCS S 2005-Y50R   LRV 46

Grey Flourite **4042**   w/r 9803
NCS S 2002-Y50R   LRV 48

Agate Grey **4043**   w/r 9804
NCS S 3500-N   LRV 38

Galena **4047**   w/r 9807
NCS S 4502-R   LRV 27

Gypsum **4044**   w/r 9800
NCS S 2005-Y30R   LRV 50

Copal **4046**   w/r 9801
NCS S 3010-Y20R   LRV 39

Andesite **4049**   w/r 9802
NCS S 4005-Y50R   LRV 26

Angelite **4051**   w/r 9806
NCS S 3010-R90B   LRV 40

Blue Quartz **4054**   w/r 9808
NCS S 6010-R90B   LRV 17
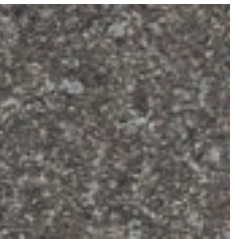
Jetstone **4045**   w/r 9805
NCS S 6500-N   LRV 15
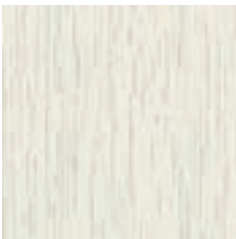
Pearl River **5084**   w/r 5084
NCS S 1000-N   LRV 63

Valley Rock **5086**   w/r 5086
NCS S 7005-Y20R   LRV 14

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

Polysafe Wood fx PUR

UK CA
BS EN 14041   CE   EN 14041

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/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	AS 4586	R10
	Surface Roughness	Rz ≥20μm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
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/m²
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

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 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	16	40m² (47.834 yds)

PARQUET DESIGNS

Eton Oak Parquet **3392***
plank size in sheet: 76.2 x 288.6mm
w/r 9822   LRV 24

Parish Oak Parquet **3391***
plank size in sheet: 76.2 x 288.6mm
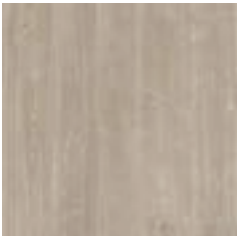w/r 9841   LRV 32

Newport Oak **3394**
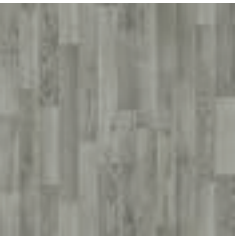plank size in sheet: 167 x 1500mm
w/r 9838   LRV 30

Blanched Oak **3397**
plank size in sheet: 200 x 1000mm
w/r 3113   LRV 42

Oslo Oak **3396**
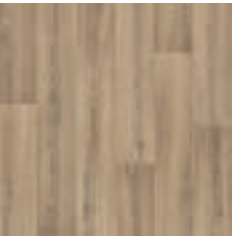plank size in sheet: 167 x 1500mm
w/r 9829   LRV 32

Sun Bleached Oak **3372***
plank size in sheet: 200 x 1500mm
w/r 3372   LRV 31

Silver Oak **3357***
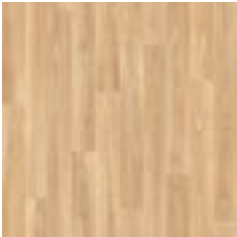plank size in sheet: 83 x 333/666mm
w/r 3237   LRV 23

Oiled Oak **3374**
plank size in sheet: 166 x 1500mm
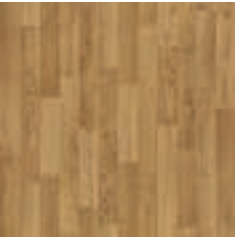w/r 3374   LRV 37

Roasted Limed Ash **3375**
plank size in sheet: 166 x 1500mm
w/r 9831   LRV 30

Tropical Pine **3376**
plank size in sheet: 166 x 1500mm
w/r 9822   LRV 22

American Oak **3387***
plank size in sheet: 100 x 1000mm
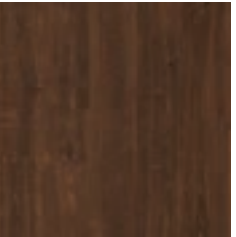w/r 3380   LRV 37

Rustic Oak **3337***
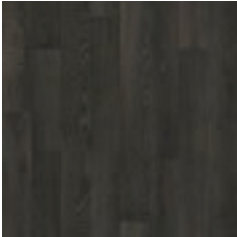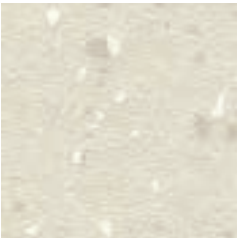plank size in sheet: 83 x 333/666mm
w/r 3330   LRV 26

Classic Oak **3107**
plank size in sheet: 166 x 1500mm
w/r 3330   LRV 29

European Oak **3347***
plank size in sheet: 100 x 1000mm
w/r 3340   LRV 23

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

w/r - Weld Rod   LRV - Light Reflectance Value   *Also available in Acoustic. See page **89**

Polysafe Verona PUR: *Original*

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/m²
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	≥36 (wet test - 4S Rubber / Slider 96)
	AS 4586 Appendix A	P3
	AS 4586 Appendix D	R10
	DIN 51130 /	R10
	DIN EN 16165 Ann. B	
	Surface Roughness	Rz ≥20μm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
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/m²
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

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 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	18	40m² (47.834 yds)

Polysafe Verona PUR: *Original*
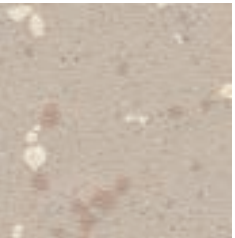
Cookie Cream 5201 w/r 5201	**Biscotti 5212** w/r 5212	**Marshmallow 5214** w/r 5214
NCS S 1502-Y LRV 64	NCS S 3005-Y20R LRV 45	NCS S 3005-Y50R LRV 45

Caramel Latte 5213 w/r 5213	**Rainstorm 5202** w/r 5202
NCS S 3010-Y40R LRV 34	NCS S 2502-G LRV 44
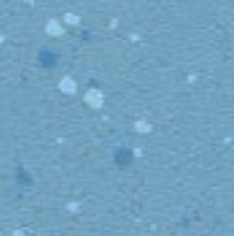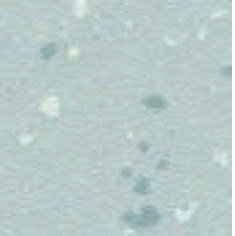
Dolphin Grey 5203 w/r 5203	**Blue Lagoon 5206** w/r 5206	**Freshmint 5209** w/r 5209
NCS S 4500-N LRV 26	NCS S 2030-R90B LRV 32	NCS S 2010-B30G LRV 52
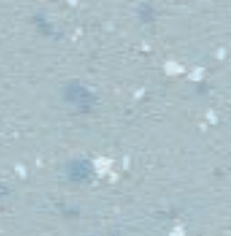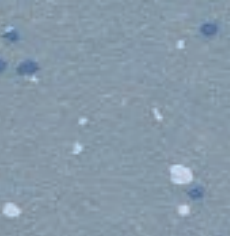
Skyline 5205 w/r 5205	**Horizon Blue 5208** w/r 5208
NCS S 2010-B LRV 47	NCS S 3020-R90B LRV 31
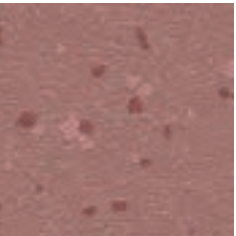
Nightfall 5207 w/r 5207	**Summer Coulis 5217** w/r 5217	**Oregano 5210** w/r 5210
NCS S 6010-R90B LRV 12	NCS S 4020-Y90R LRV 21	NCS S 2005-G70Y LRV 48

Seagrass 5211 w/r 5211	**Soft Peach 5216** w/r 5216
NCS S 4010-B50G LRV 25	NCS S 1515-Y60R LRV 47
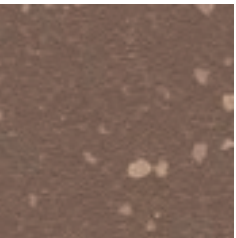
Butterscotch 5218 w/r 5218	**Chocolate Chip 5215** w/r 5215	**Cafe Noir 5204** w/r 5204
NCS S 2030-Y30R LRV 35	NCS S 6005-Y50R LRV 16	NCS S 7000-N LRV 11
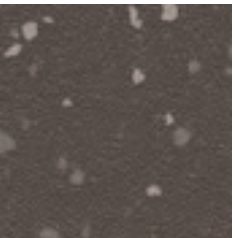
w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Polysafe Verona PUR: *Pure Colours*

UK CA
BS EN 14041   EN 14041
CE

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2600g/m²
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
	ASTM D2047	SCOF ≥0.8
	AS 4586 Appendix A	P4
	AS 4586 Appendix D	R11
Abrasion Resistance	EN 13845	50,000 cycles
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	Aus NCC Spec C1.10-3	Complies
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m²
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

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 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	18	40m² (47.834 yds)

Rock Salt **5231**   w/r 9858
NCS S 3000-N   LRV 43

Vanilla **5221**   w/r 5221
NCS S 1502-Y   LRV 63

Mocha **5222**   w/r 5212
NCS S 3005-Y20R   LRV 43

Monsoon **5226**   w/r 5764
NCS S 4500-N   LRV 25

Glacier **5225**   w/r 5202
NCS S 2502-B   LRV 47

Almond **5223**   w/r 5223
NCS S 3005-Y80R   LRV 43

Pebble Shore **5233**   w/r 5233
NCS S 5500-N   LRV 21

Duck Egg **5235**   w/r 5209
NCS S 2010-B30G   LRV 50

Cappuccino **5224**   w/r 5213
NCS S 4010-Y50R   LRV 33

Americano **5234**   w/r 5204
NCS S 6502-R   LRV 12

Sea Breeze **5227**   w/r 5205
NCS S 2020-B   LRV 44

Pacific Blue **5228**   w/r 5208
NCS S 3020-R90B   LRV 29

Rich Black **5236**   w/r 8640
NCS S 8000-N   LRV 7
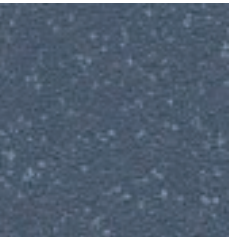
Midnight Blue **5238**   w/r 5207
NCS S 6010-R90B   LRV 12

Azure **5229**   w/r 5206
NCS S 3030-R90B   LRV 31

Neptune **5239**   w/r 5239
NCS S 5040-B20G   LRV 12

Lemon Drizzle **5241**   w/r 9947
NCS S 1070-Y   LRV 54
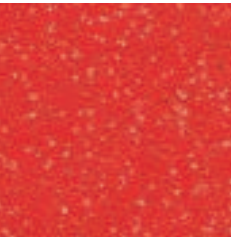
Berry Red **5232**   w/r 5232
NCS S 2070-Y90R   LRV 14

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

Polysafe QuickLay PUR

UK CA
BS EN 14041   EN 14041
CE

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.2mm
Total Weight	ISO 23997 (EN 430)	2700g/m²
Finish		PUR

Performance Requirements

General Performance	EN 13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	AS 4586 Appendix A	P4
	AS 4586 Appendix D	R11
	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
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	Australian BCA Spec C1.10-3	Complies
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1	≤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

Sustainability

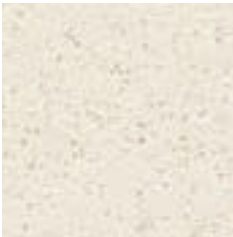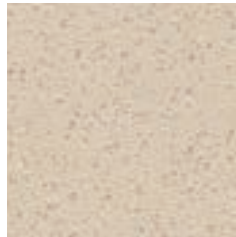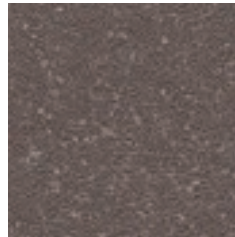|	
BRE Green Guide	A+ Generic
Generic EN 15804 EPD	Available
Recyclable & Reusable	100%
Recycled Content	Contains recycled material
REACH	Compliant
Indoor Air Comfort Gold	Eurofins certified product
FloorScore	Certified
Finnish M1 Classification	Certified
AgBB/ABG	Pass

Acoustic Performance

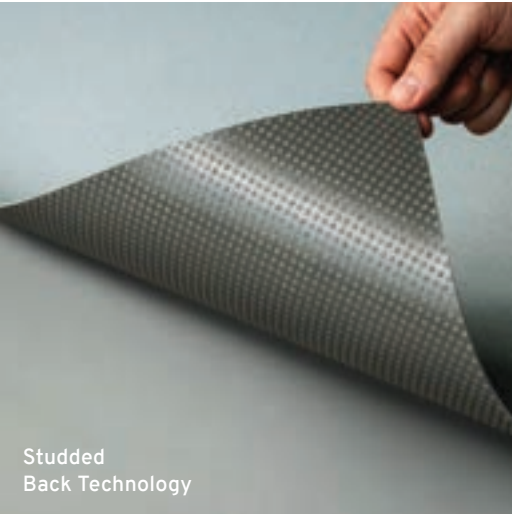|		
Impact Sound Reduction	ISO 10140-3	10dB

Maintenance Performance

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

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	12	40m² (47.834 yds)

Vanilla **6253**
NCS S 1502-Y
w/r 5221
LRV 63

Mocha **6249**
NCS S 3005-Y20R
w/r 5212
LRV 43

Americano **6256**
NCS S 6502-R
w/r 5204
LRV 12

Rich Black **6252**
NCS S 8000-N
w/r 8640
LRV 7

Rock Salt **6251**
NCS S 3000-N
w/r 9858
LRV 43

Monsoon **6248**
NCS S 4500-N
w/r 5764
LRV 25

Glacier **6241**
NCS S 2502-B
w/r 5202
LRV 47

Pebble Shore **6250**
NCS S 5500-N
w/r 5233
LRV 21

Sea Breeze **6254**
NCS S 2020-B
w/r 5205
LRV 44

Azure **6255**
NCS S 3030-R90B
w/r 5206
LRV 31

Pacific Blue **6244**
NCS S 3020-R90B
w/r 5208
LRV 29

Midnight Blue **6245**
NCS S 6010-R90B
w/r 5207
LRV 12

Studded
Back Technology

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/m² 2.5mm: 3100g/m²
Finish		PUR

Performance Requirements

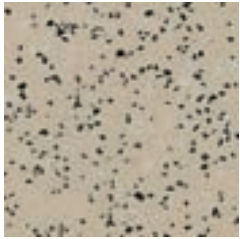|	EN 13845	Conforms
General Performance	ASTM F1303	Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	AS 4586	R10
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
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/m²
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

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 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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

Hygiene
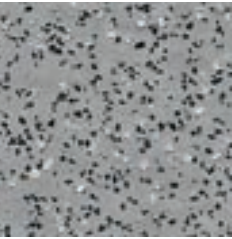
Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Sizes

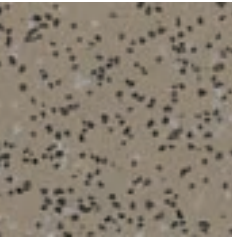| Format	Size	Shades	Coverage per Roll
Sheet	2.0mm: 2m x 20m (2.187 yds x 21.872 yds)	16	40m² (47.834 yds)
	2.5mm: 2m x 20m (2.187 yds x 21.872 yds)	16	40m² (47.834 yds)

Wild Mushroom 4600   w/r 4630
 NCS S 3005-Y20R   LRV 39
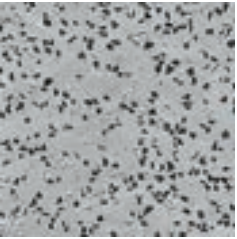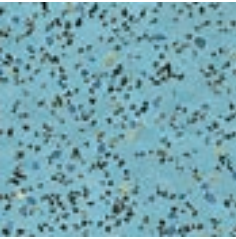
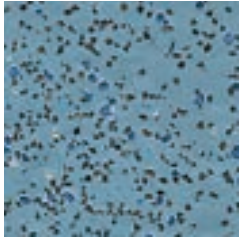**Ash Grey 4540**   w/r 2090
 NCS S 3502-B   LRV 37

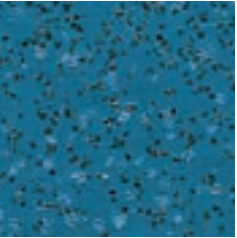**Silver Birch 4020**   w/r 9200
 NCS S 4500-N   LRV 27

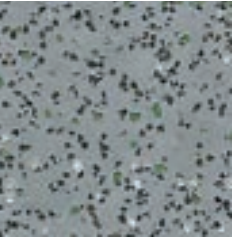**Taupe 4610**   w/r 4620
 NCS S 5005-Y20R   LRV 24

Cool Aqua 4570   w/r 4570
 NCS S 3020-B10G   LRV 35
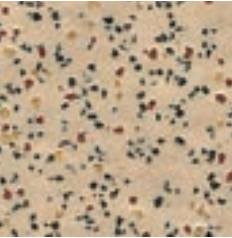
Arctic Blue 4130   w/r 4130
 NCS S 4020-B   LRV 25
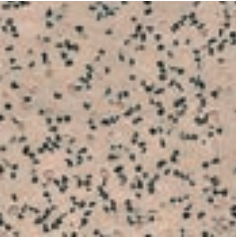
Cedar Blue 4060   w/r 9040
 NCS S 5030-B   LRV 14
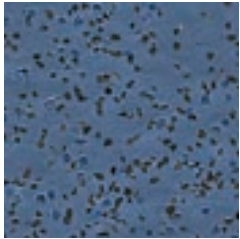
Nordic Grey 4090   w/r 8680
 NCS S 5005-B20G   LRV 24

Autumn Beige 4140   w/r 4140
 NCS S 3010-Y30R   LRV 39

Elmwood 4520   w/r 9610
 NCS S 3010-Y60R   LRV 39

Storm Blue 4560   w/r 4910
 NCS S 5020-R80B   LRV 15

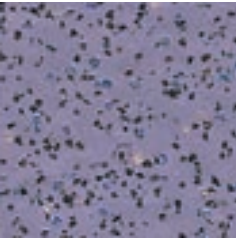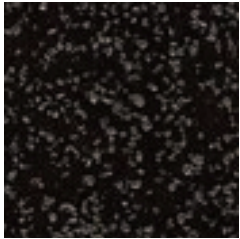**Twilight 4490**   w/r 4490
 NCS S 7502-B   LRV 10

Alpine Green 4110   w/r 4110
 NCS S 4010-G30Y   LRV 27

Redwood 4040   w/r 9230
 NCS S 3060-Y90R   LRV 12

Lilac Blue 4580   w/r 4580
 NCS S 4020-R60B   LRV 23

Black Walnut 4150   w/r 8640
 NCS S 8505-Y20R   LRV 6

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

Polysafe Vogue Ultra PUR

UK CA
BS EN 14041   EN 14041   CE

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2400g/m²
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
	AS 4586	R10
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz ≥20μm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
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/m²
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

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 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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

Hygiene

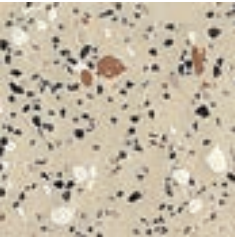| Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (21.872 yds x 2.187 yds)	18	40m² (47.834 yds)

Snowstorm **4835** — w/r 4930 — NCS S 2500-N — LRV 49
Bisque **4860** — w/r 4860 — NCS S 2002-Y50R — LRV 48
Barley **5500** — w/r 5500 — NCS S 3005-Y20R — LRV 42
Toffee **4825** — w/r 4825 — NCS S 4010-Y30R — LRV 30
Whirlpool **4805** — w/r 5570 — NCS S 3500-N — LRV 37
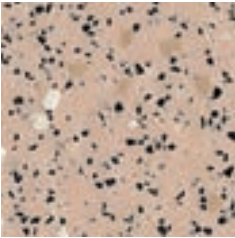
Woodland Grey **4770** — w/r 9120 — NCS S 4500-N — LRV 30
Oystershell **4800** — w/r 2010 — NCS S 3010-Y60R — LRV 41
Marine **4870** — w/r 4700 — NCS S 4030-B — LRV 22
Bluebell **5510** — w/r 5510 — NCS S 4020-R80B — LRV 23
Seawater **5490** — w/r 5490 — NCS S 5030-R90B — LRV 15
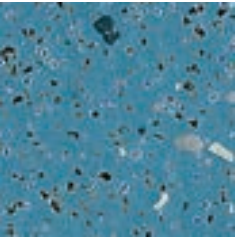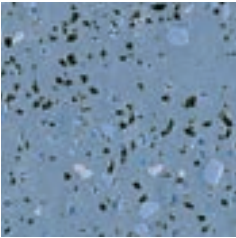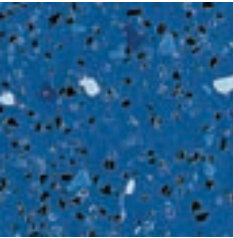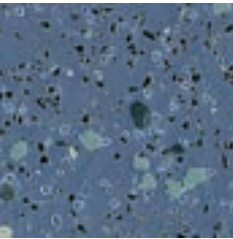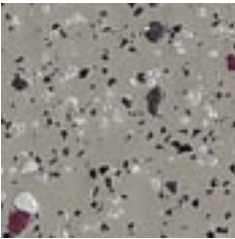
Steel Blue **4740** — w/r 4910 — NCS S 5020-R80B — LRV 14
Winter Dusk **4730** — w/r 9120 — NCS S 5500-N — LRV 23
Blackbird **5560** — w/r 5560 — NCS S 7500-N — LRV 11
Nightsky **4760** — w/r 4760 — NCS S 6500-N — LRV 17
Grasshopper **5540** — w/r 5540 — NCS S 3010-G30Y — LRV 37
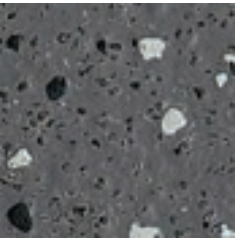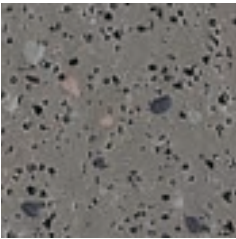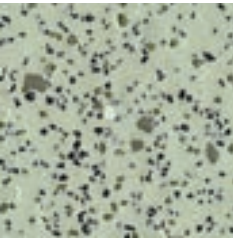
Forest Pine **4500** — w/r 4350 — NCS S 5005-G50Y — LRV 24
Firestar **4790** — w/r 4640 — NCS S 5030-Y80R — LRV 16
Galactic **4815** — w/r 8640 — NCS S 8502-B — LRV 6

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

Polysafe Mosaic PUR

UK CA
BS EN 14041   CE   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/m²
Finish		PUR

Performance Requirements

General Performance	EN13845	Conforms
	ASTM F1303	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	AS 4586	R10
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
Abrasion Resistance	EN 13845	50,000 cycles
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/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Flexibility	ASTM F137	Conforms
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
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 Classification	Certified
AgBB/ABG	Pass
Responsible Sourcing BES 6001	Excellent

Maintenance Performance

Resistance to Chemicals	ISO 26987 (EN 423)	Good resistance
	ASTM F925	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 (2.187 yds x 21.872 yds)	6	40m² (47.834 yds)

Graphite Pearl **4165**   w/r 4165
NCS S 6500-N   LRV 18

Earthstone **4155**   w/r 4155
NCS S 3010-Y40R   LRV 39

South Sea **4175**   w/r 4175
NCS S 5020-R90B   LRV 19

Grey Fusion **4105**   w/r 4105
NCS S 3502-Y   LRV 39

Orient Grey **4135**   w/r 4135
NCS S 5500-N   LRV 23

Freshwater **4145**   w/r 4145
NCS S 4020-B10G   LRV 25

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

Polysafe™
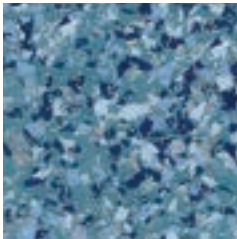
Safety floorcoverings are designed to provide increased traction underfoot, thereby reducing the potential of slipping in wet areas or locations subjected to regular spillage, standing water or contaminants.

Polysafe ranges incorporate the use of slip resistant particles such as silicon carbide, coloured quartz, aluminium oxide and natural recycled aggregates within the vinyl to ensure consistent, sustainable performance.

Use areas which are commonly subjected to contaminants such as oils, soaps, grease, fats, food debris or constant spillages of water require extra care when selecting flooring.

TECHNICAL SPECIFICATIONS

TECHNICAL DATA	STANDARDS	Polysafe Apex 55	Polysafe Apex
Product Format			
Gauge	ISO 24346 (EN 428)	3mm	2.5mm
Sheet Size	ISO 24341 (EN 426)	2m x 15m	2m x 20m
Total Weight	ISO 23997 (EN 430)	3600g/m²	3000g/m²
Performance Requirements			
General Performance	EN 13845	Conforms	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing	Conforms
Use Area	ISO 10874 (EN 685)	23, 33, 43	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf	ESb & ESf
	RRL Pendulum Test	≥55 (wet test - 4S Rubber / Slider 96)	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51097 / DIN EN 16165 Ann. A	Class B	Class B
	DIN 51130 / DIN EN 16165 Ann. B	R12	R12
Abrasion Resistance	EN 13845	50,000 cycles	50,000 cycles
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
Sustainability			
BRE Green Guide		A+ ENP 472	A+ ENP 472
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified
Finnish M1 Classification		Certified	Certified
AgBB/ABG		Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent
Maintenance Performance			
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.

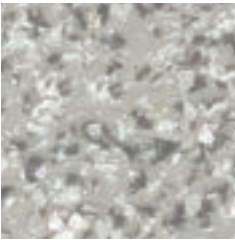Products in this category are designed to offer maximum slip resistance in extreme conditions, due to continuous contamination of the floor.

Polysafe Apex 55

UK CA
BS EN 14041   EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	3.0mm
Total Weight	ISO 23997 (EN 430)	3600g/m²

Performance Requirements

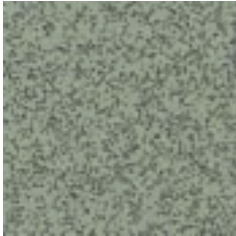|		
General Performance	EN 13845	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESf
	AS 4586	R12
	RRL Pendulum Test	≥ 55 (wet test - 4S Rubber / Slider 96)
	DIN 51130 / DIN EN 16165 Ann. B	R12
	UNE-ENV 12633	Class 3 (Slider 96)
Abrasion Resistance	EN 13845	50,000 cycles
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/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 15m (2.187 yds x 16.404 yds)	8	30m² (32.808 yds)

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Silver 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 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth

Polysafe Apex 55
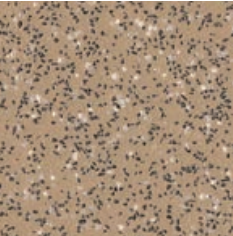
Green Quarts 4201	w/r 4350	
NCS S 5005-G50Y	LRV 24	
Breccia 4204	w/r 4670	
NCS S 5010-R90B	LRV 18	
Sandstone 4207	w/r 4207	
NCS S 4010-Y30R	LRV 28	
SILTSTONE 4205	w/r 4205	
NCS S 5005-Y80R	LRV 23	
Chromite 4202	w/r 4760	
NCS S 6500-N	LRV 15	
Basanite 4208	w/r 4208	
NCS S 6005-R80B	LRV 19	
Biotite 4203	w/r 8640	
NCS S 8000-N	LRV 6	
Red Ochre 4206	w/r 4206	
NCS S 5030-Y80R	LRV 13	
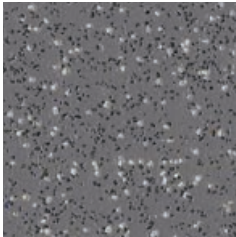
w/r - Weld Rod   LRV - Light Reflectance Value   NCS - Natural Colour System

Polysafe Apex
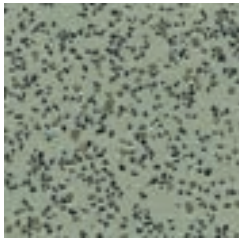
UK CA
BS EN 14041   EN 14041

Green Quartz **4201**   w/r 4350
NCS S 5005-G50Y   LRV 24
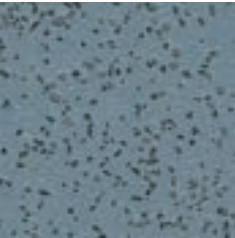
Breccia **4204**   w/r 4670
NCS S 5010-R90B   LRV 18
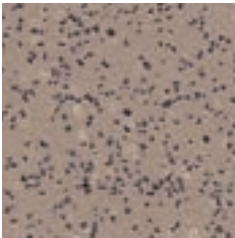
Siltstone **4205**   w/r 4205
NCS S 5005-Y80R   LRV 23

Chromite **4202**   w/r 4760
NCS S 6500-N   LRV 15
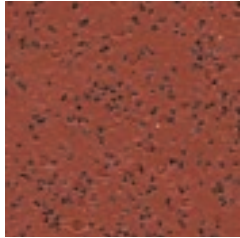
Red Ochre **4206**   w/r 4206
NCS S 5030-Y80R   LRV 13

Biotite **4203**   w/r 8640
NCS S 8000-N   LRV 6

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.5mm
Total Weight	ISO 23997 (EN 430)	3150g/m²

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
	AS 4586	R12
	RRL Pendulum Test	≥45 (wet test - 4S Rubber / Slider 96)
	DIN 51130 /	R12
	DIN EN 16165 Ann. B UNE-ENV 12633	Class 3 (Slider 96)
Abrasion Resistance	EN 13845	50,000 cycles
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/m²
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ASTM F970 (Modified)	≤0.005" (750 psi)
Resistance to Light	ASTM F1515	ΔE ≤ 8.0 - Meets

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	6	40m² (47.834 yds)

Sustainability

BRE Green Guide		A+ ENP 472
GreenTag	LCA Rate Silver 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 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth

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

TECHNICAL SPECIFICATIONS: WET ROOMS

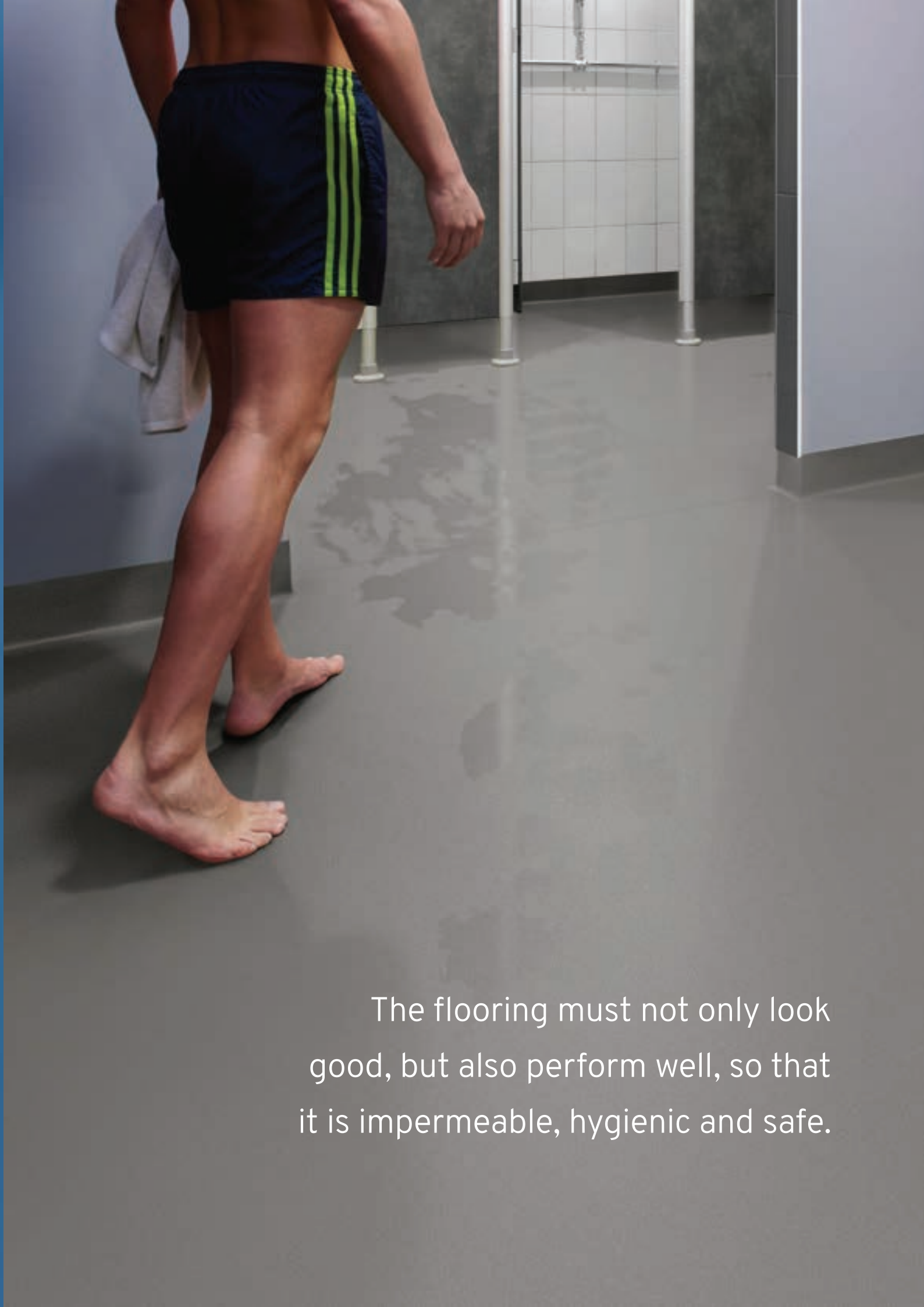| TECHNICAL DATA	STANDARDS	Polysafe Quattro PUR	Polysafe Hydro Evolve	Polysafe Hydro
Product Format				
Gauge	ISO 24346 (EN 428)	2.0mm	2.0mm	2.0mm
Sheet Size	ISO 24341 (EN 426)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)	2m x 20m (2.187 yds x 21.872 yds)
Total Weight	ISO 23997 (EN 430)	2700g/m²	2960g/m²	2910g/m²
Finish		PUR	-	-
Performance Requirements				
General Performance	EN 13845	Conforms	Conforms	Conforms
	ASTM F1303	Type II, Grade I, Class B Backing	Type II, Grade I, Class B Backing	Type II, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23, 34, 43	23, 34, 43	23, 34, 43
Enhanced Slip Resistance	EN 13845	ESb & ESf	ESb & ESf	ESb & ESf
	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
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
Sustainability				
BRE Green Guide		A+ ENP 472	A+ ENP 472	A+ ENP 472
Indoor Air Comfort Gold		Eurofins certified product	Eurofins certified product	Eurofins certified product
FloorScore		Certified	Certified	Certified
Finnish M1 Classification		Certified	Certified	Certified
AgBB/ABG		Pass	Pass	Pass
Responsible Sourcing	BES 6001	Excellent	Excellent	Excellent
Maintenance Performance				
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.

The flooring must not only look good, but also perform well, so that it is impermeable, hygienic and safe.

Polysafe Quattro PUR

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2700g/m²
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	ESb & ESf
	RRL Pendulum Test	≥50 (wet test - 4S Rubber / Slider 96)
	DIN 51097 / DIN EN 16165 Ann. A	Class B
	DIN 51130 / DIN EN 16165 Ann. B	R11
	Surface Roughness	Rz ≥20μm
	ASTM D2047	SCOF ≥0.8
	AS 4586 Appendix A	P4
	AS 4586 Appendix C	Class B
	AS 4586 Appendix D	R11
Abrasion Resistance	EN 13845	50,000 cycles
Reaction to Fire	EN 13501-1	Class Bfl-S1
	ASTM E648	Class 1
	Australian BCA Spec C1.10-3	Complies
	CAN/ULC S102.2	FSV < 300; SDV < 500
	AS ISO 9239-1	>8.0kW/m²
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)

Performance Requirements (Continued)

Flexibility	ASTM F137	1.5" Pass
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		Contains recycled material
REACH		Compliant
Indoor Air Comfort Gold		Eurofins certified product
FloorScore		Certified
Finnish M1 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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

Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	12	40m² (47.834 yds)

Chalk Dune **5766** — w/r 5766 — NCS S 1502-Y50R — LRV 60

Lunar Shell **5772** — w/r 5772 — NCS S 1502-Y — LRV 64

Barley Cove **5761** — w/r 5212 — NCS S 3005-Y50R — LRV 47

Truffle Shore **5762** — w/r 5762 — NCS S 5005-Y50R — LRV 24

Sea Spray **5763** — w/r 5202 — NCS S 3000-N — LRV 49

Sea Mist **5768** — w/r 5205 — NCS S 2010-B — LRV 46
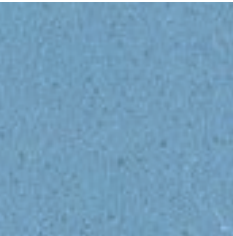
Calm Azure **5770** — w/r 5206 — NCS S 2030-R90B — LRV 31

Deep Lagoon **5771** — w/r 5207 — NCS S 6010-R90B — LRV 12

Cool Pebble **5767** — w/r 2090 — NCS S 3000-N — LRV 46

Slate Haze **5773** — w/r 5764 — NCS S 5000-N — LRV 26

Coastal Flint **5764** — w/r 5764 — NCS S 4500-N — LRV 26
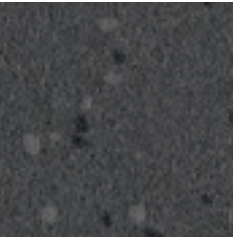
Granite Sky **5765** — w/r 4490 — NCS S 7502-B — LRV 10

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

Polysafe Hydro Evolve

UK CA
BS EN 14041   EN 14041

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2960g/m²

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	ESb & ESf
	RRL Pendulum Test	≥36 (wet test - Slider 55/96)
	DIN 51097 / DIN EN 16165 Ann. A	Class B
	DIN 51130 / DIN EN 16165 Ann. B	R10
	Surface Roughness	Rz ≥20µm
	ASTM D2047	SCOF ≥0.8
	AS 4586 Part C	Class B
Abrasion Resistance	EN 13845	50,000 cycles
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/m²
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 (21.872 yds x 2.187 yds)	8	40m² (47.834 yds)

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 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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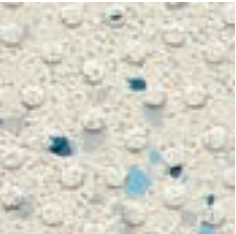
Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth

Tigris **4257**   w/r 4257
NCS S 4500-N   LRV 28

Indus **4251**   w/r 4251
NCS S 1502-Y   LRV 58

Adriatic **4258**   w/r 4258
NCS S 3030-B   LRV 27

Colorado **4253**   w/r 4253
NCS S 3000-N   LRV 44

Black Volta **4255**   w/r 4255
NCS S 8000-N   LRV 6

Blue Nile **4256**   w/r 4256
NCS S 3010-R90B   LRV 34

Amazon **4252**   w/r 4252
NCS S 1502-Y50R   LRV 59

Danube **4254**   w/r 4254
NCS S 2010-Y60R   LRV 42

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

Polysafe Hydro

Polysafe Hydro

Technical Specification

Product Format

Gauge	ISO 24346 (EN 428)	2.0mm
Total Weight	ISO 23997 (EN 430)	2910g/m²

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	ESb & ESf
	RRL Pendulum Test	≥36 (wet test - Slider 55/96)
	DIN 51097 / DIN EN 16165 Ann. A	Class B
	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	50,000 cycles
Reaction to Fire	EN 13501-1	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'
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

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 Classification		Certified
AgBB/ABG		Pass
Responsible Sourcing	BES 6001	Excellent

Maintenance Performance

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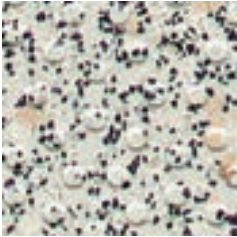
Hygiene

Bacterial Resistance	ISO 846 Part C	Does not favour growth

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (21.872 yds x 2.187 yds)	8	40m² (47.834 yds)

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
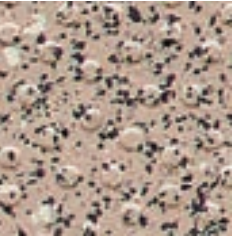
Oystershell **H4800**   w/r 2010
NCS S 3010-Y60R   LRV 34
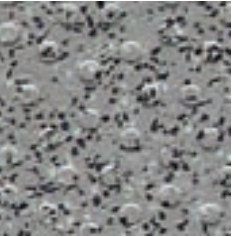
Tempered Steel **H4940** w/r 4940
NCS S 4502-B   LRV 25
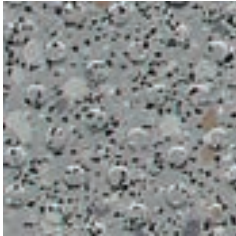
Woodland Grey **H4770**   w/r 9120
NCS S 4500-N   LRV 28
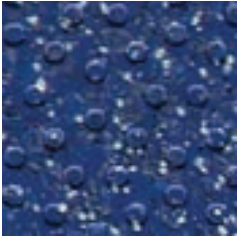
Blue Forge **H4850**   w/r 4850
NCS S 5030-R70B   LRV 9

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

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

Polysafe™
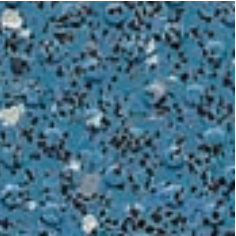
Ideally suited for use in commercial buildings where sound insulation and slip resistance are important requirements.

Examples may include classrooms, corridors, circulation areas in multi-storey dwellings.

Typical use areas are those which are normally dry but have risks of water spillage. Example areas are found within schools, universities, student accommodation, hospitals, aged care, social housing and public buildings with heavy footfall.

Polysafe Wood fx Acoustix PUR

UK
CA
BS EN 14041   EN 14041

CE

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/m²
Finish		PUR

Performance Requirements

General Performance	ISO 11638 (EN 651)	Conforms
Use Area	ISO 10874 (EN 685)	23, 34, 42
Enhanced Slip Resistance	EN 13845	ESf
	AS 4586	R10
	RRL Pendulum Test	≥36 (wet test - 4S Rubber / Slider 96)
	Surface Roughness	Rz ≥20µm
Abrasion Resistance	EN 13845	50,000 cycles
Reaction to Fire	EN 13501-1	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'
Residual Indentation	ISO 24343-1	≤0.20mm

Sheet Size

Format	Size	Shades	Coverage per Roll
Sheet	2m x 20m (2.187 yds x 21.872 yds)	8	40m² (47.834 yds)

Sustainability

BRE Green Guide		A+ ENP 415
Generic EN 15804 EPD		Available
Recyclable		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

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.

Polysafe Wood fx Acoustix PUR

PARQUET DESIGNS

Eton Oak Parquet 3399
plank size in sheet: 76.2 x 288.6mm
w/r 9822   LRV 24

Parish Oak Parquet 3398
plank size in sheet: 76.2 x 288.6mm
w/r 9841   LRV 32

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

Sun Bleached Oak 3384
plank size in sheet: 200 x 1500mm
w/r 3372   LRV 31

Rustic Oak 3332
plank size in sheet: 83 x 333/666mm
w/r 3330   LRV 26

Silver Oak 3352
plank size in sheet: 83 x 333/666mm
w/r 3237   LRV 23

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

Aged Oak 3389
plank size in sheet: 200 x 1500mm
w/r 9824   LRV 9

w/r - Weld Rod   LRV - Light Reflectance Value

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.

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.

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.

NBS

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.
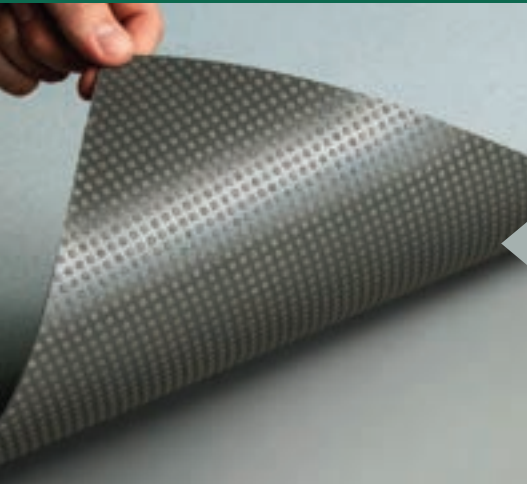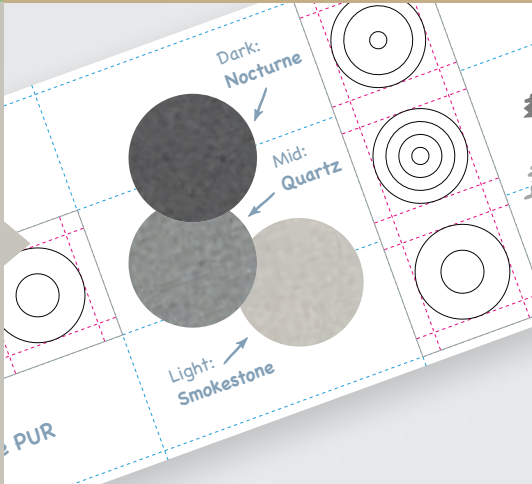
BES 6001
Responsible Sourcing
www.greenbooklive.com

Design service

Our designers can provide visuals and advise colours and product choices when you're looking to create a memorable floor design. We offer the precision and the flexibility of waterjet cutting to produce any design you require.

Dark: Nocturne

Mid: Quartz

Light: Smokestone

PUR

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/bim** and **www.bimobject.com**

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.

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.

POLYFLOR
PUR
LIFETIME
POLISH FREE

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**

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**

SGS ISO 14001   SGS ISO 9001

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
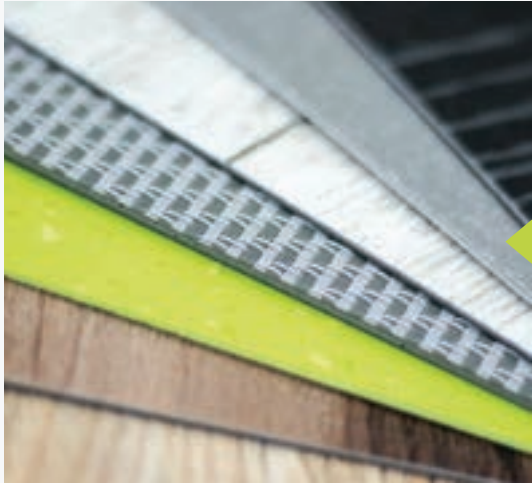
Free samples

To request free individual product samples of any of Polyflor's flooring collections, visit **www.polyflor.ca** and follow the link to Samples. Alternatively, you can call the dedicated Polyflor Sample Hotline on **(905) 364-3000**

NOTES

POLYFLOR CANADA INC.

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E-mail: sales@polyflor.ca

www.polyflor.ca

James Halstead ™
FLOORING

LIT369 9/22