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Publication in the Building Regulations, 2004, of

'Access to and use of Buildings' has made Light Reflectance Values (LRV) a key standard for designers, manufacturers and building owners. The values, tested in accordance with BS 8300:2009 are indicated at the top right of each Polyflor colour swatch.

Natural Colour System®©
The international language of
colour favoured by paint companies,
designers, architects and manufacturers.
The closest perceived NCS references are
shown at the bottom right of each Polyflor
colour swatch.



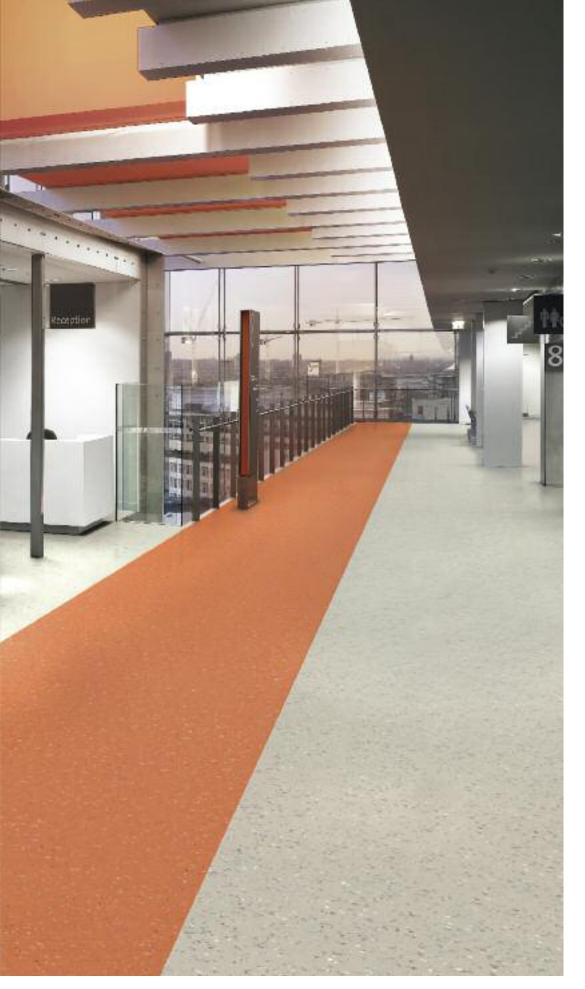


















distinctive flooring



Pearlazzo PUR

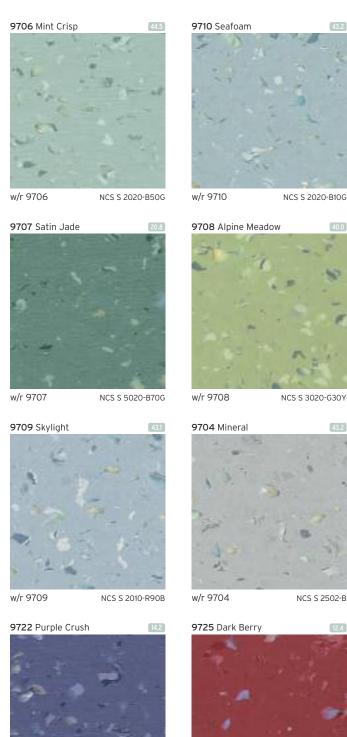
Blend of tonal chips and four pearlescent flakes

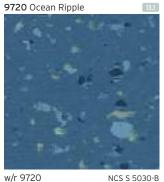
Key Features

- Attractive, high performance, heavy duty homogeneous floorcovering
- BRE Global environment A+ rating (Certificate No ENP336)
- Achieves highest wear rating Group T tested to EN660 Part 2, as defined in EN649
- Polyurethane reinforcement to facilitate a low-cost, lifetime polish-free maintenance regime
- Unique decoration comprising a blend of tonal chips and 4 pearlescent flakes, available in sheet
- Use Area Classification 23/34/43 as defined in EN685



NCS S 3030-R90B





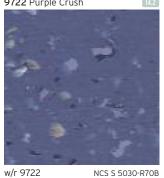
9705 Charcoal

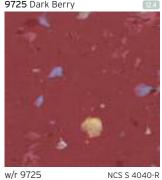
w/r 4900



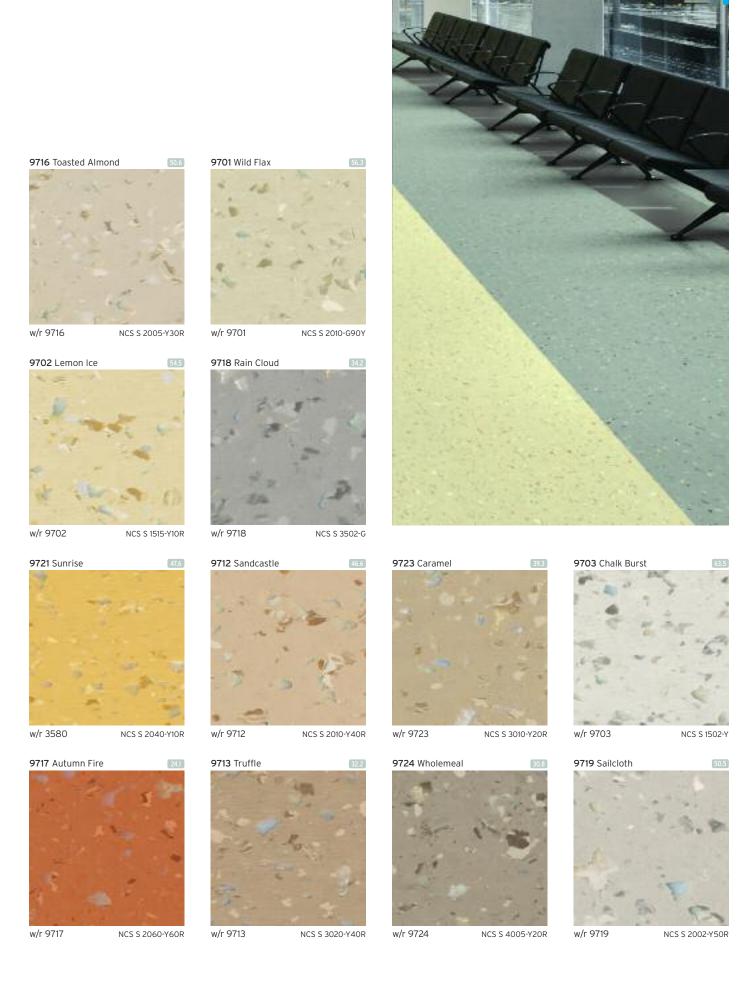
9711 Atlantic Mist







NCS S 7502-B

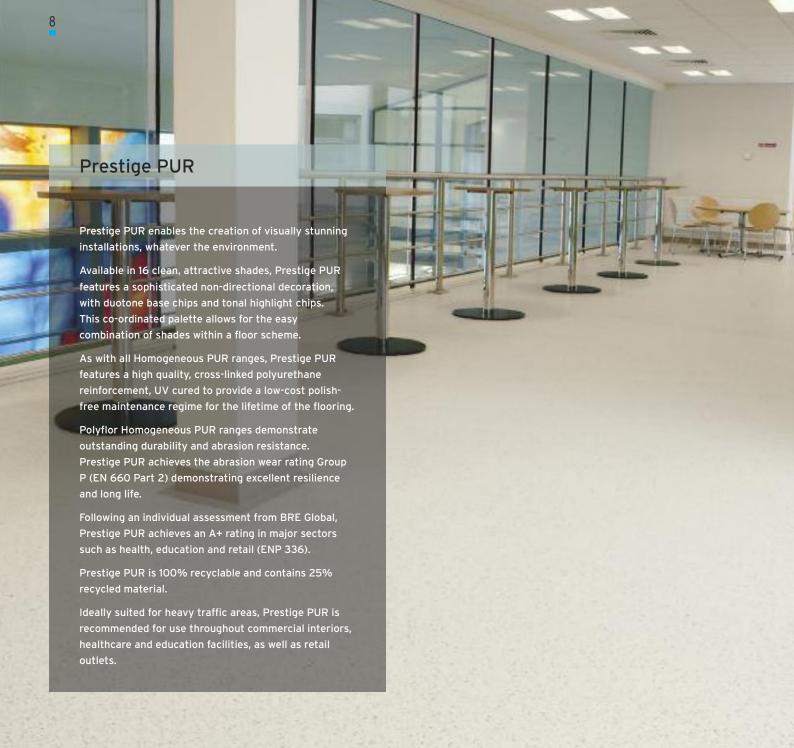


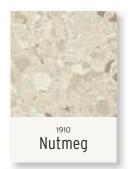










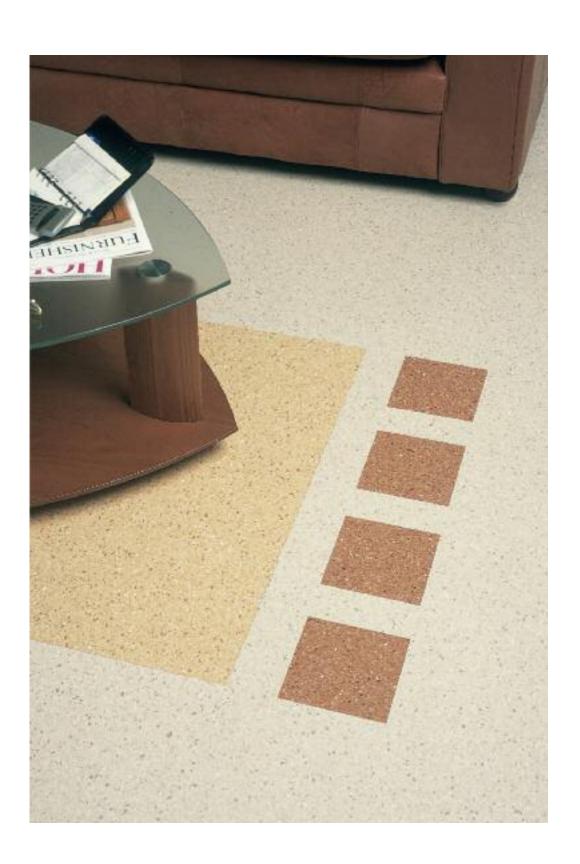




Gingerlily









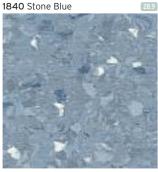
Prestige PUR

Duotone chip decoration with tonal highlight chips

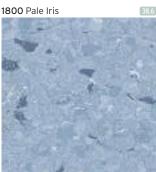
Key Features

- Attractive, high performance, heavy duty homogeneous floorcovering
- BRE Global environment A+ rating (Certificate No ENP336)
- Achieves wear rating Group P tested to EN660 Part 2, as defined in EN649
- Polyurethane reinforcement to facilitate a low-cost, lifetime polish-free maintenance regime
- Sophisticated non-directional decoration with duotone base chips and tonal highlight chips available in both sheet and tile
- Use Area Classification 23/34/43 as defined in EN685





w/r 1840 NCS S 4010-R90B

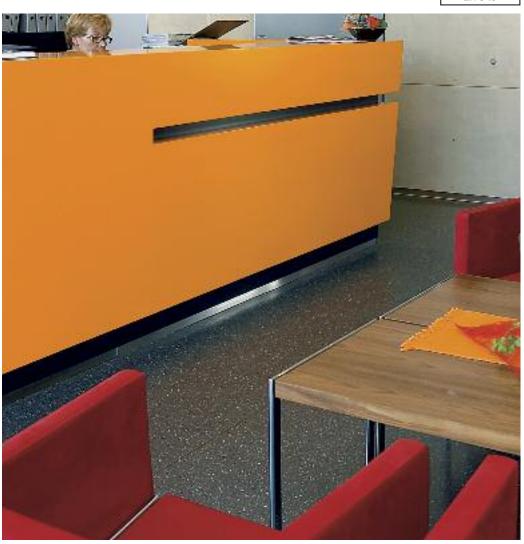


w/r 1800 NCS S 2020-R90B





w/r 1940 NCS S 6500-N



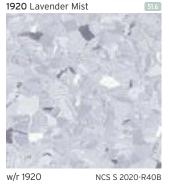


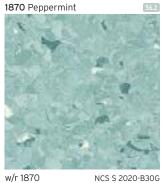




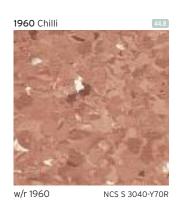


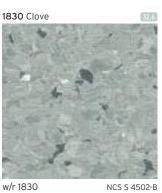




















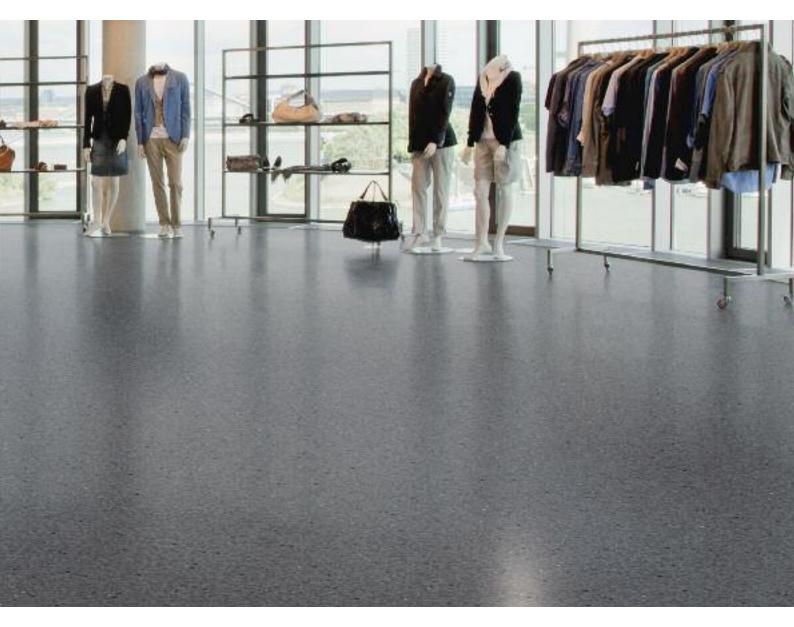






Classic Mystique PUR

Classic Mystique PUR retains the uncomplicated, clean architectural feel of subtle neutrals, but now with added warmer tones for a perfectly balanced combination. Available in 16 harmonious colours, Classic Mystique PUR has a tonal non-directional appearance, featuring a duotone chip decoration with marbleised tonal highlight As with all Homogeneous PUR ranges, Classic Mystique PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide a low-cost polishfree maintenance regime for the lifetime of the flooring. Polyflor Homogeneous PUR ranges demonstrate outstanding durability and abrasion resistance. Classic Mystique PUR achieves the abrasion wear rating Group P (EN 660 Part 2), demonstrating excellent resilience and long life. Following an individual assessment from BRE Global, Classic Mystique PUR achieves an A+ rating in major sectors such as health, education and retail (ENP 336). Classic Mystique PUR is 100% recyclable and contains 25% recycled material. Ideally suited for heavy traffic areas, Classic Mystique PUR is recommended for use throughout commercial interiors, healthcare and education facilities, as well as retail outlets.













Classic Mystique PUR

Duotone chip decoration with marbleised tonal highlight chips

Key Features

- Attractive, high performance, heavy duty homogeneous floorcovering
- BRE Global environment A+ rating (Certificate No ENP336)
- Achieves wear rating Group P tested to EN660 Part 2, as defined in EN649
- Polyurethane reinforcement to facilitate a low-cost, lifetime polish-free maintenance regime
- Sophisticated non-directional decoration with duotone base chips and marbleised tonal highlight chips available in both sheet and tile
- Use Area Classification 23/34/43 as defined in EN685













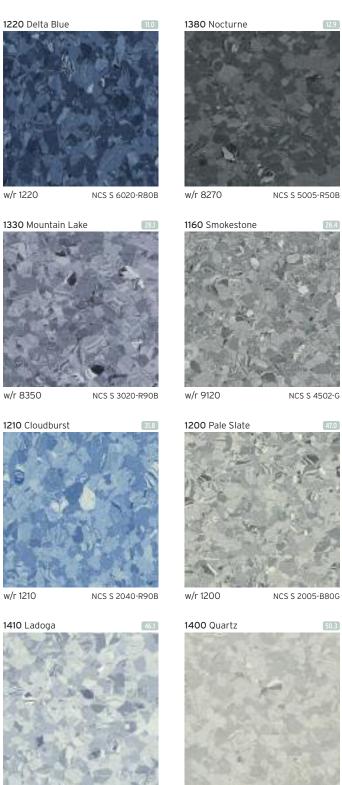














w/r 1410



NCS S 1515-R90B



w/r 9340



NCS S 2002-B

Mystique PUR

Mystique PUR enables the transformation of any commercial environment with a bold array of colour.

Available in 12 bright colours, Mystique PUR features a stylish non-directional decoration, with a duotone chip decoration and three non-tonal highlight chips.

As with all Homogeneous PUR ranges, Mystique PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide a low-cost polish-free maintenance regime for the lifetime of the flooring.

Polyflor Homogeneous PUR ranges demonstrate outstanding durability and abrasion resistance.

Mystique PUR achieves the abrasion wear rating Group P (EN 660 Part 2), demonstrating excellent resilience and long life.

Following an individual assessment from BRE Global, Mystique PUR achieves an A+ rating in major sectors such as health, education and retail (ENP 336).

Mystique PUR is 100% recyclable and contains 25% recycled material.

Ideally suited for heavy traffic areas, Mystique PUR is recommended for use throughout commercial interiors, healthcare and education facilities, as well as retail outlets.

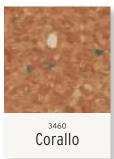












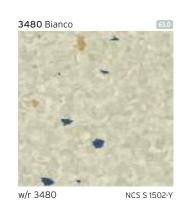


Mystique PUR

Duotone chip decoration with three non-tonal highlight chips

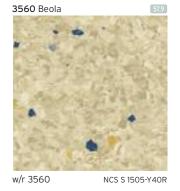
Key Features

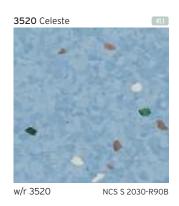
- Attractive, high performance, heavy duty homogeneous floorcovering
- BRE Global environment A+ rating (Certificate No ENP336)
- Achieves wear rating Group P tested to EN660 Part 2, as defined
- Polyurethane reinforcement to facilitate a low-cost, lifetime polish-free maintenance regime
- Vibrant non-directional decoration with duotone base chips and three tonal highlight chips available in both sheet and tile
- Use Area Classification 23/34/43 as defined in EN685

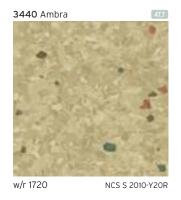


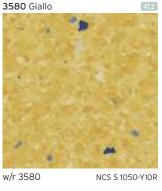


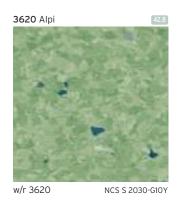


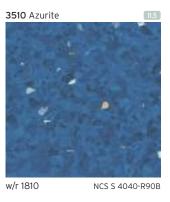


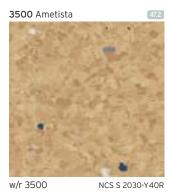


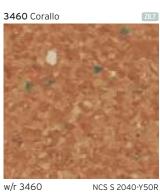


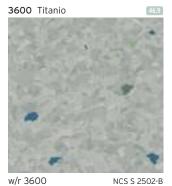




















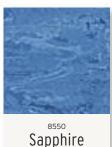














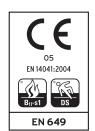


2000 PUR

Directional duotone marbleised decoration with marbleised highlight tones

Key Features

- Attractive, high performance, heavy duty homogeneous floorcovering
- BRE Global environment A+ rating (Certificate No ENP336)
- Achieves wear rating Group M tested to EN660 Part 2, as defined
- Polyurethane reinforcement to facilitate a low-cost, lifetime polish-free maintenance regime
- Vibrant duotone marbleised decoration with marbleised highlight tones
- Available in both sheet and tile and two gauges to suit differing traffic levels and locations
- Use Area Classification 23/34/43 as defined in EN685



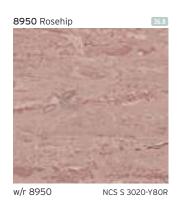




8650 Wild Lilac

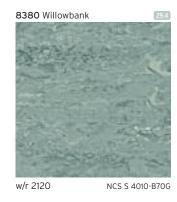




























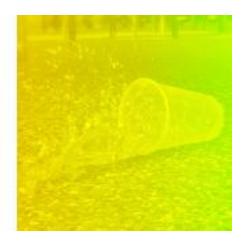




Floorcare







Optimum Appearance

Appearance, hygiene and cleanliness are key points to consider when establishing a maintenance programme.

Poor maintenance can damage aesthetics, impairs performance, shortens floor life and creates hygiene problems in critical areas. In recognition of this Polyflor provides low maintenance options right across our product portfolio enabling the cleaning process to be as cost-effective and straightforward as possible.

The incorporation of a polyurethane reinforcement into the Polyflor
Homogeneous PUR family of products, helps protect the floorcoverings by resisting soiling and scuffing. Combined with the superior closed surface finish, this enhanced protection allows the use of a polish-free maintenance regime for the lifetime of the flooring. Fewer cleaning chemicals and greatly reduced power requirements mean reduced environmental impact.

Where ease of maintenance and hygiene are important, Polyflor Homogeneous PUR sheet flooring may be taken up the wall, having created a radius using Polyflor Ejecta accessories, including cove former and capping strip that gives a neat finish to the installation and ensures a continuous, sealed surface. The benefits of a sealed, easily maintained surface are invaluable in hospitals and other similar locations where hygiene is of paramount importance.

Welding rods are available for each Polyflor Homogeneous PUR shade to add the finishing touch and help to produce hygienic, continuous floors that offer no sanctuary to dirt and bacteria, as is often required in today's modern healthcare facilities for example.

Protection against infection

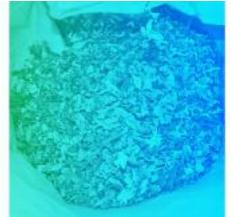
Independent test results demonstrate that the product construction of Homogeneous PUR inhibits the growth of MRSA on the flooring. An effective cleaning regime is, however, the most important defence against infection and maintenance guidelines are available for all Homogeneous PUR ranges, along with an Approved Maintenance Products listing.

Resistance to chemicals

Polyflor Homogeneous PUR floorcoverings are suitable for use in all areas where most chemicals are used and there is only a risk of accidental spillage. Where specific chemicals are used, a set of chemical resistance charts is available on request. These charts show the resistance to a range of specific chemicals by shade for each Homogeneous PUR product, and will prove helpful in selecting colours which are least affected by specific chemicals.

Environmental Credentials







Environmental Credentials

All Polyflor ranges are launched with the greatest maintenance and environmental benefits built in and the Homogeneous PUR collection is no exception.

All Homogeneous PUR ranges have been individually assessed by BRE Global and have achieved the highest possible A+ rating, certificate no ENP 336 when used in major sectors such as healthcare, education and retail.

BRE's assessment is based on a life cycle analysis approach over a building life of 60 years, to ensure that products meet performance standards appropriate for their intended use. This independent assessment and certification can help the specifier sift through the various claims and counter claims that exist in the marketplace re environmental performance.

Polyflor currently has 25 ranges that have achieved BRE A+ certification for major use areas (ENP 336, 415 and 429). This includes homogeneous, safety, luxury vinyl tile and heterogeneous flooring and gives the specifier products that meet, and often exceed, the environmental requirements of today's construction industry.

Recycling

Polyflor has been recycling vinyl since the 1950's, when the company pioneered the manufacture of homogeneous flooring. It has always been considered a perfectly natural part of the manufacturing process.

All Polyflor Homogeneous PUR ranges are 100% recyclable. These ranges can in fact be recycled many times over without losing any of their performance properties and furthermore recycled vinyl requires 85% less energy to manufacture than virgin PVC.

All Polyflor Homogeneous PUR ranges contain an average 25% recycled material which is made up of both production and post consumer waste.

The Recofloor Scheme

It is important that we are responsible in the chain of custody of our products and we are proactively seeking to recover and recycle waste vinyl flooring for a closed-loop life cycle.

Polyflor is one of two founding and funding members of Recofloor, the unique industry vinyl flooring take-back scheme, which recycles post consumer smooth and safety off-cuts back into new flooring and also recycles uplifted vinyl waste into other useful items such as traffic cones and road barrier bases.

As the involvement of distributors and contractors continues to increase, making recycling more accessible and efficient, more collection points and drop-off sites will be available and even less waste will go to landfill.

Technical Specifications

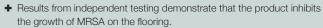
Product & Technical Information

Selecting a floorcovering that will satisfy the actual or expected service requirements is essential if a product is to perform up to the end user's expectations. With so much product information now available, it is hardly surprising that selection can sometimes be difficult.

The Polyflor Homogeneous PUR ranges, constructed from flexible PVC sheet and featuring a monolayer construction, i.e. one product throughout, for even wear and 100% useful life, set the bench-mark in terms of performance, quality and clarity of technical claims. This allows the end user to make a clear, informed choice when specifying a product range.

Bespoke Performance & Properties, Product Specifications and Maintenance instructions are available for all Homogeneous PUR ranges and these can be downloaded at www.polyflor.com.

Gauge	EN 429	^
Roll Size	2.0mm 2.5mm	
Tile Size	2.0mm 2.5mm	
Product Weight	EN 430	
General Performance	EN 649 ASTM F1913 ASTM F1700	
Agrément Assurance	Certificate No.	BBA minter man or control
Use Area Classification	EN 685	
Reaction to Fire	EN 13501-1 ASTM E662 ASTM E648	B _{II} -s1
Slip Resistance	EN 13893 AS/NZS 4586	DS
Abrasion Resistance	EN 660 Part 2	
Indentation Residual	ASTM F970 (Modified)	
Castor Chair	EN 425 continuous use	
Electrical Behaviour	EN 1815	7
VOC Emissions	AgBB VOC test Floorscore certified GBCA Compliant (GreenTag Approval) Finnish M1 Classification Swedish B.P.D (FLEC test)	
Environmentally Prefera	ble Flooring	
Underfloor heating	Max 27°C	
Chemical resistance	EN 423	
Light fastness	EN ISO 105-B02	7
Hygiene		X
Maintenance		PUR PUR LIFET IND RALIMI FREE



* Certificate applies to 2.0mm gauge only.



PEARLAZZO PUR	PRESTIGE PUR	CLASSIC MYSTIQUE PUR	MYSTIQUE PUR	2000 PUR
2.0mm -	2.0mm -	2.0mm -	2.0mm -	2.0mm 2.5mm
2m x 20m = 40m ²	2m x 20m = 40m ² 2m x 15m = 30m ²			
-	300mm sq 608mm sq	300mm sq 608mm sq	300mm sq 608mm sq	300mm sq 608mm sq
2950g/m² -	3030g/m ²	3250g/m² -	3250g/m² -	3550g/m² 4552g/m²
Conforms Conforms	Conforms Conforms	Conforms Conforms	Conforms Conforms	Conforms Conforms
-	Conforms	Conforms	Conforms	Conforms
94/3053	94/3053	94/3053	94/3053	94/3064
23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43
Class Bfl-S1 <450	Class Bfl-S1 <450	Class Bfl-S1 <450	Class Bfl-S1 <450	Class Bfl-S1 <450 Class 1*
Class 1	Class 1	Class 1	Class 1	CldSS 1
Class DS R9				
Group T	Group P	Group P	Group P	Group M
750psi	750psi	750psi	750psi	750psi
Suitable	Suitable	Suitable	Suitable	Suitable
<2kV	<2kV	<2kV	<2kV	<2kV
Pass Reg No: SCS-FS-02034 Gold Pass Best Class	Pass Reg No: SCS-FS-02034 Gold* Pass* Best Class			
BRE A+ ENP 336 100% Recyclable 25% Recycled material				
Suitable	Suitable	Suitable	Suitable	Suitable
Good	Good	Good	Good	Good
≥6	≥6	≥6	≥6	≥6
+	+	+	+	+
Polyurethane reinforcement	Polyurethane reinforcement	Polyurethane reinforcement	Polyurethane reinforcement	Polyurethane reinforcement









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