





4 Pearlazzo PUR

8

Prestige PUR

12 Classic Mystique PUR

16

Mystique PUR

20 2000 PUR

24 Floorcare

25 Environment

26 **Technical Specifications**

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

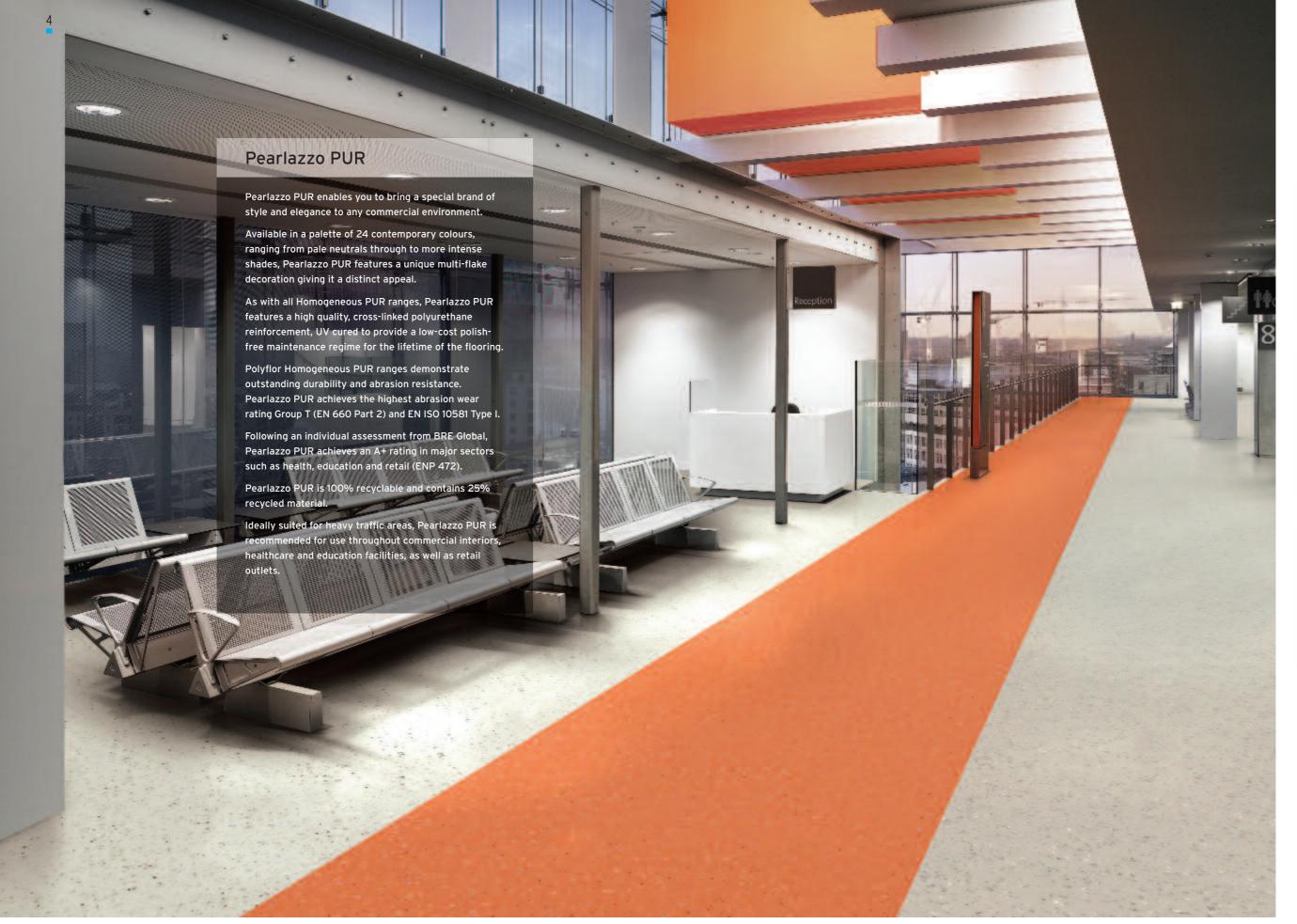














Autumn Fire



9716 Toasted Almond

distinctive flooring



Pearlazzo PUR

Blend of tonal chips and four pearlescent flakes

Key Features

9720 Ocean Ripple

w/r 9720

w/r 4900

9705 Charcoal

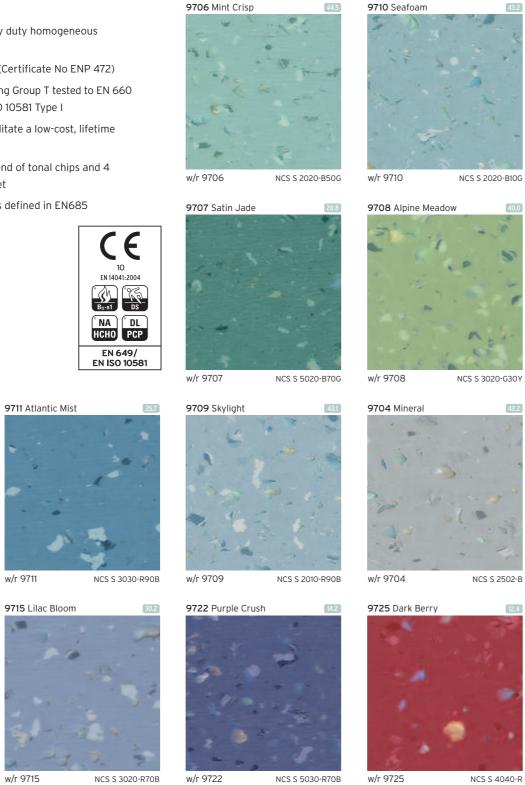
- Attractive, high performance, heavy duty homogeneous floorcovering
- BRE Global environment A+ rating (Certificate No ENP 472)
- Achieves highest abrasion wear rating Group T tested to EN 660 Part 2, as defined in EN 649, EN ISO 10581 Type I
- Polyurethane reinforcement to facilitate a low-cost, lifetime 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 5030-B

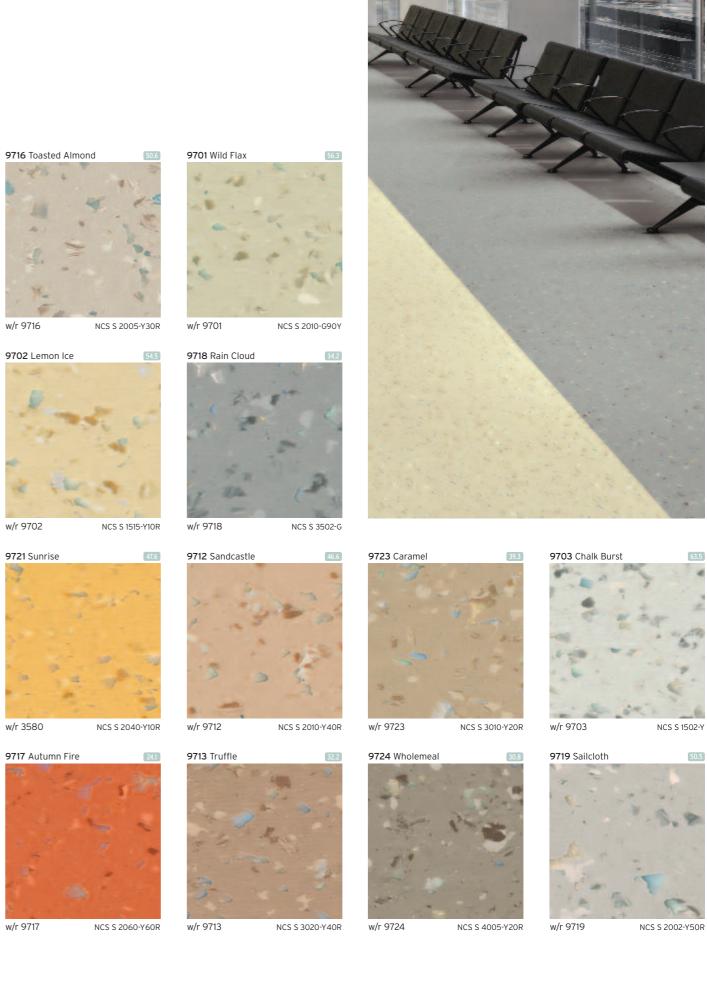
NCS S 7502-B

w/r 9715

9.8



NCS S 4040-R



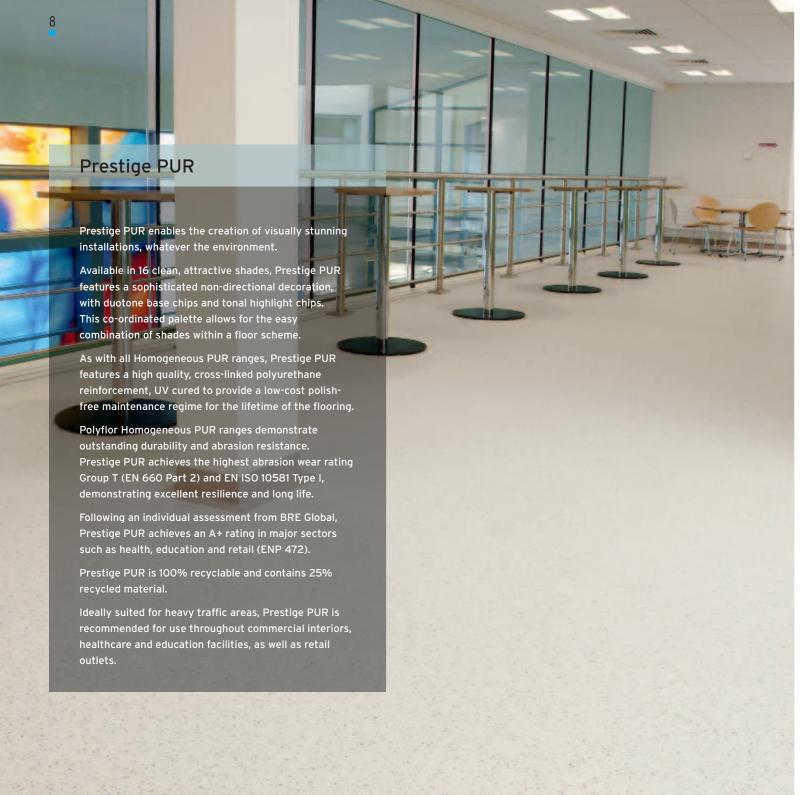








NCS S 3020-R70B

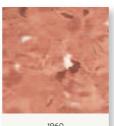




Nutmeg

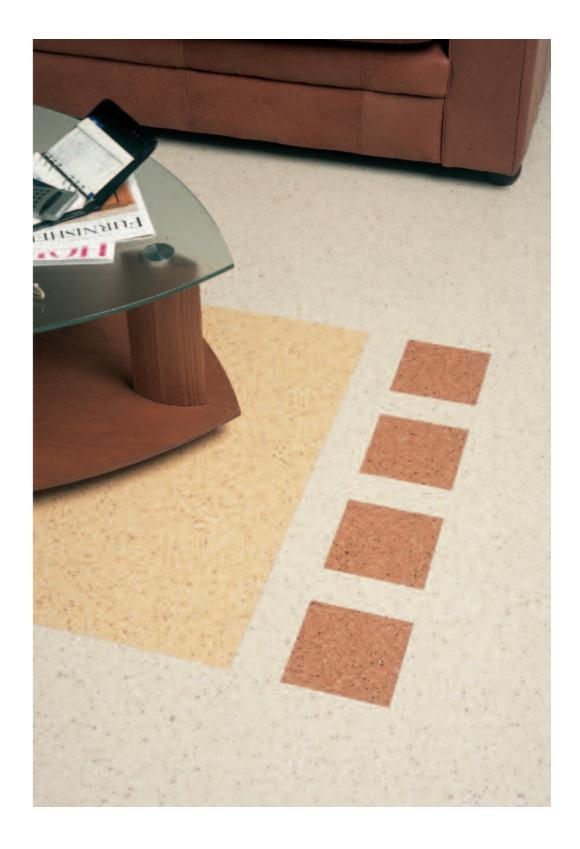


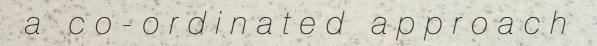
Gingerlily



Chilli









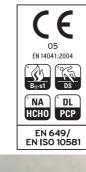
NCS S 1510-Y70R

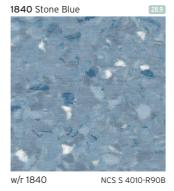
Prestige PUR

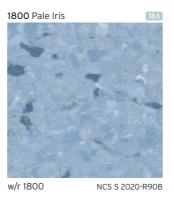
Duotone chip decoration with tonal highlight chips

Key Features

- Attractive, high performance, heavy duty homogeneous floorcovering
- BRE Global environment A+ rating (Certificate No ENP 472)
- Achieves highest abrasion wear rating Group T tested to EN 660 Part 2, as defined in EN 649, EN ISO 10581 Type I
- 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

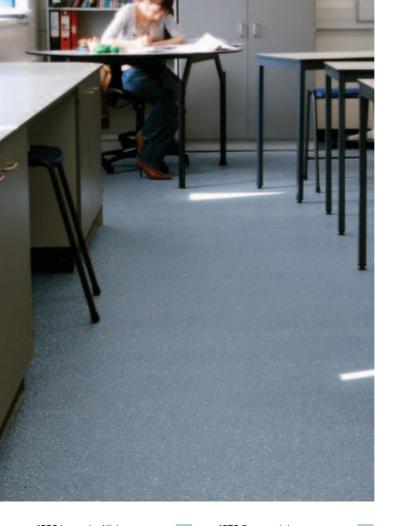








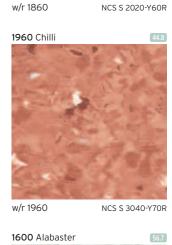






NCS S 1510-Y50R

52.9

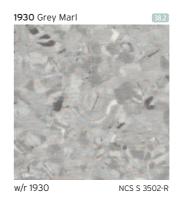


1850 Cinnamon

w/r 1850

1860 Gingerlily





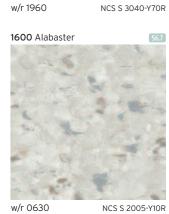
NCS S 2020-B30G

w/r 1880

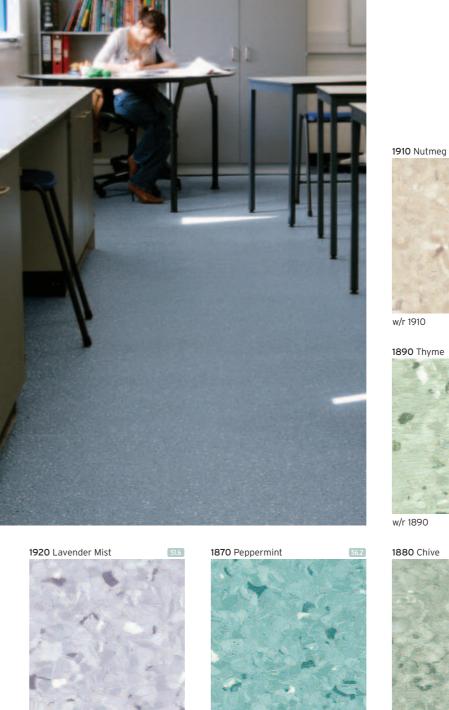
w/r 1870



NCS S 2010-G20Y















12

Classic Mystique PUR













Classic Mystique PUR

Duotone chip decoration with marbleised tonal highlight chips

Key Features

1230 Wild Mint

w/r 1230

w/r 8360

1320 Asparagus

- Attractive, high performance, heavy duty homogeneous floorcovering
- BRE Global environment A+ rating (Certificate No ENP 472)
- Achieves abrasion wear rating EN ISO 10581 Type I
- 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 EN 685

NCS S 2020-B90G

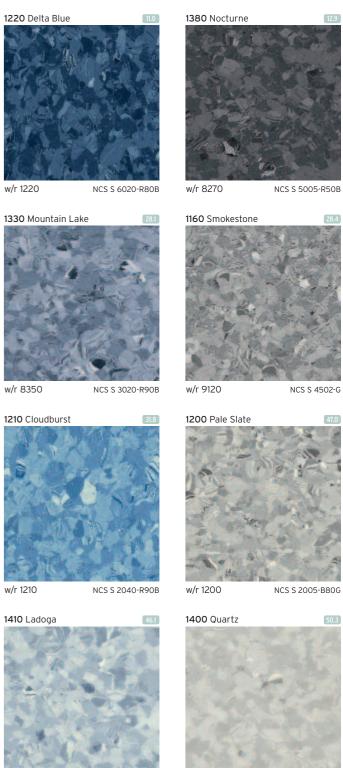
NCS S 2020-G40Y

















NCS S 1515-R90B



NCS S 2002-B

w/r 9340

NA DL PCP

EN 649/ EN ISO 10581

NCS S 1030-Y10R

NCS S 1505-Y40R

61.8

1240 Cornbrook

w/r 1240

w/r 1430

1430 Silver Mist

16

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 EN ISO 10581 Type I, 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 472).

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

3440 Ambra

w/r 1720

w/r 3500

3500 Ametista

- Attractive, high performance, heavy duty homogeneous floorcovering
- BRE Global environment A+ rating (Certificate No ENP 472)
- Achieves abrasion wear rating EN ISO 10581 Type I
- 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

3580 Giallo

w/r 3580

w/r 3460

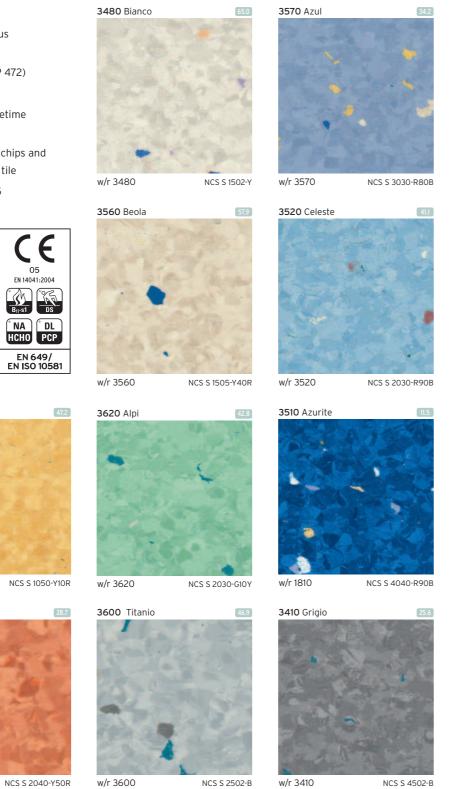
3460 Corallo

• Use Area Classification 23/34/43 as defined in EN 685

NCS S 2010-Y20R

NCS S 2030-Y40R

47.2



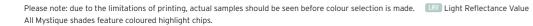


















Glacier Blue



Sapphire



Larkspur



2000 PUR

Directional duotone marbleised decoration with marbleised highlight tones

Key Features

8950 Rosehip

w/r 8950

w/r 4120

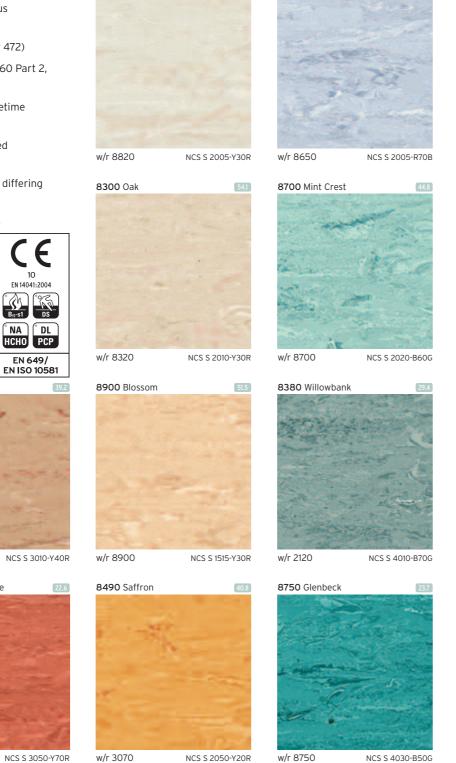
8400 Sequoia

- Attractive, high performance, heavy duty homogeneous floorcovering
- BRE Global environment A+ rating (Certificate No ENP 472)
- Achieves abrasion wear rating Group M tested to EN 660 Part 2, as defined in EN 649, EN ISO 10581 Type II
- 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 EN 685

NCS S 3020-Y80R

NCS S 3040-Y80R

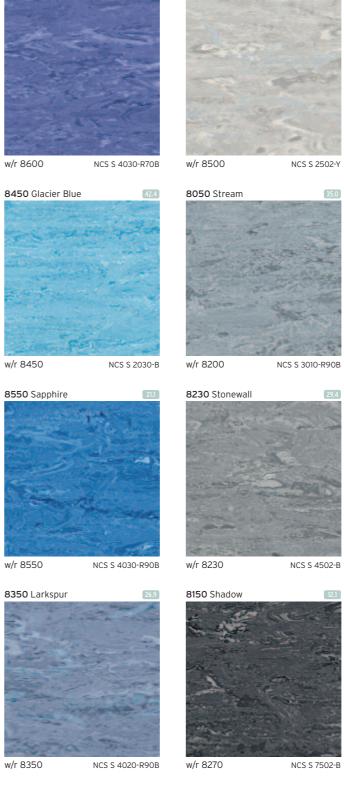
16.3



8650 Wild Lilac

60.0

8800 Dawn Mist



8500 Lace Blue

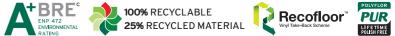






8600 Thistle









NA DL PCP

EN 649/ EN ISO 10581

8850 Buckwheat

w/r 8850

w/r 8000

8000 Brushed Ochre

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

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. Maintenance guidelines are available for all Homogeneous PUR ranges.



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



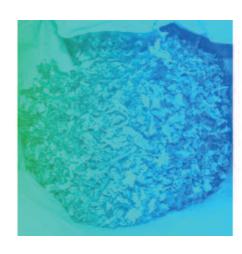
Environmental Credentials

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 472 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 also has individual and generic 3rd party Environmental Product Declarations, EN 15804 EPD, which are beneficial on BREEAM and LEED assessments. Globally recognised, EPDs offer transparent and consistent environmental data on a product's life cycle, including Polyflor Homogeneous PUR ranges.



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

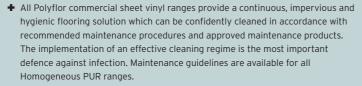
Product & Technical Information

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.

			PEARLAZZO PUR	PRESTIGE PUR	CLASSIC MYSTIQUE PUR	MYSTIQUE PUR	2000 PUR
Gauge	EN 429	- V	2.0mm -	2.0mm -	2.0mm -	2.0mm -	2.0mm 2.5mm
Roll Size	EN 426/427		2m x 20m = 40m ²	2m x 20m = 40m ² 2m x 15m = 30m ²			
Tile Size	EN 428		-	300mm sq 608mm sq	300mm sq 608mm sq	300mm sq 608mm sq	300mm sq 608mm sq
Product Weight	EN 430		2950g/m² -	2950g/m² -	3250g/m² -	3250g/m² -	3550g/m² 4552g/m²
General Performance	EN 649 ASTM F1913 ASTM F1700		Conforms Conforms	Conforms Conforms Conforms	Conforms Conforms Conforms	Conforms Conforms Conforms	Conforms Conforms Conforms
Agrément Assurance	Certificate No.	BBA BOTTEN OF THE PROPERTY OF	94/3053	94/3053	94/3053	94/3053	94/3064
Use Area Classification	EN 685		23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43	23, 34, 43
Reaction to Fire	EN 13501-1 ASTM E662 ASTM E648	B _{III} s1	Class Bfl-S1 <450 Class 1	Class Bfl-S1 <450 Class 1	Class Bfl-S1 <450 Class 1	Class BfI-S1 <450 Class 1	Class BfI-S1 <450 Class 1*
Slip Resistance	EN 13893 AS/NZS 4586	DS	Class DS R9				
Abrasion Resistance	EN 660 Part 2 EN ISO 10581		Group T Type I	Group T Type I	– Type I	– Type I	Group M Type II
Indentation Residual	ASTM F970 (Modified)		750psi	750psi	750psi	750psi	750psi
Castor Chair	EN 425 continuous use		Suitable	Suitable	Suitable	Suitable	Suitable
Electrical Behaviour	EN 1815	F	<2kV	<2kV	<2kV	<2kV	<2kV
VOC Emissions	Indoor Air Comfort GOLD AgBB VOC test Floorscore certified Finnish M1 Classification Swedish B.P.D (FLEC test) GBCA/NZGBC Green Star IEQ-VOC		Certified Pass Reg No: SCS-FS-02034 Pass Best Class Compliant	Certified Pass Reg No: SCS-FS-02034 Pass* Best Class Compliant			
Environmentally Prefer	able Flooring		BRE A+ ENP 472 100% Recyclable 25% Recycled material				
Underfloor heating	Max 27°C		Suitable	Suitable	Suitable	Suitable	Suitable
Chemical resistance	EN 423	*	Good	Good	Good	Good	Good
Light fastness	EN ISO 105-B02	7	≥6	≥6	≥6	≥6	≥6
Hygiene			+	+	+	+	+
Maintenance		PUR HETHE	Polyurethane reinforcement	Polyurethane reinforcement	Polyurethane reinforcement	Polyurethane reinforcement	Polyurethane reinforcement
♣ All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and							



^{*} Certificate applies to 2.0mm gauge only.













POLYFLOR™ INTERNATIONAL

Australia

Polyflor Australia Tel: +61 3 9215 4400 Tel: 1800 777 425

E-mail: sales@polyflor.com.au

Canada

Polyflor Canada Inc. Tel: +1 905 364 3000 E-mail: sales@polyflor.ca

China

Polyflor Hong Kong Tel: +(852) 2865 0101 E-mall: Info@polyflor.com.hk

France

James Halstead France SAS Tel: +33 (0) 8 20 20 32 11 E-mail: info@jhfrance.fr

Germany

objectflor Art und Design Belags GmbH Tel: +49 (0) 2236 966 330 E-mail: info@objectflor.de India

Polyflor India Pvt Ltd Tel: +91 22 4476 4567 E-mall: Info@polyflor.co.in

Ireland

Polyflor Ireland Tel: +353 (1) 864 9304 E-mail: salesireland@polyflor.com

New Zealand

Polyflor New Zealand Tel: +64 9 269 1111 Tel: 0800 765 935 E-mail: sales⊕polyflor.co.nz

Norway

Polyflor Nordic Tel: +47 23 00 84 00 E-mall: flrmapost@polyflor.no

Poland

Polflor Sp. Z o.o.
Tel: +48 (0) 61 820 3155
E-mail: polyflor@polflor.com.pl

Russia

Polyflor Contract Ltd Tel: +7 (812) 332 42 02 E-mail: info@polyflor.ru

South Africa

Poly Sales Africa (Pty.) Ltd Tel: +27 11 609 3500 E-mall: Info@polyflor.co.za

Sweden

FalckDesign AB Tel: +46 (0) 300 15820 E-mail: info@falckdesign.com

United Arab Emirates

Poly Sales Tiles & Flooring Trading LLC Tel: +971 4 349 1078 E-mail: dubai@polyflor.com

www.polyflor.com



POLYFLOR" HEAD OFFICE

POLYFLOR LTD. PO BOX 3 RADCLIFFE NEW ROAD WHITEFIELD MANCHESTER M45 7NR UK

UK SALES DIRECT: +44 (0)161 767 1122
UK SAMPLE REQUESTS: +44 (0)161 767 2551
EXPORT SALES DIRECT: +44 (0)161 767 1913

UK FAX: +44 (0)161 767 1128

EXPORT FAX: +44 (0)161 767 1166

TECHNICAL SUPPORT: +44 (0)161 767 1912

RECEPTION: +44 (0)161 767 1111

E-MAIL: INFO@POLYFLOR.COM
WEBSITE: WWW.POLYFLOR.COM

