

THE WORLD IS RICH WITH COLOUR

it's everywhere

The perception of colour is a personal experience; it is associated with moods and feelings and the belief it can improve mental well-being through the creation of a positive ambience. At home and in the workplace, colour choice can bring together all elements of a creative interior design scheme, providing either a subtle backdrop or the opportunity to create a bold modern statement.

Solid Colour Sheet Flooring

New **Bloc PUR** from Polyflor gives you that extensive choice to create tonal, complementary or harmonious interior design schemes through the availability of a broad spectrum of 16 enticing colours.

Featuring a fully pigmented homogeneous PVC wear layer of pure colour with a textured emboss, **Bloc PUR** is a high performance, heavy duty sheet floorcovering ideally suited for use within the retail, leisure and commercial sectors.

Colour is a choice. It can be elegant and timeless, contemporary and fresh or high on drama and so the question is...

which is **your** favourite

DOC
Colour?



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Loft White 9931

For neutral schemes, the use of white can create a sense of drama. Here Loft White is paired with Classic Black to create a cool, contemporary finish.

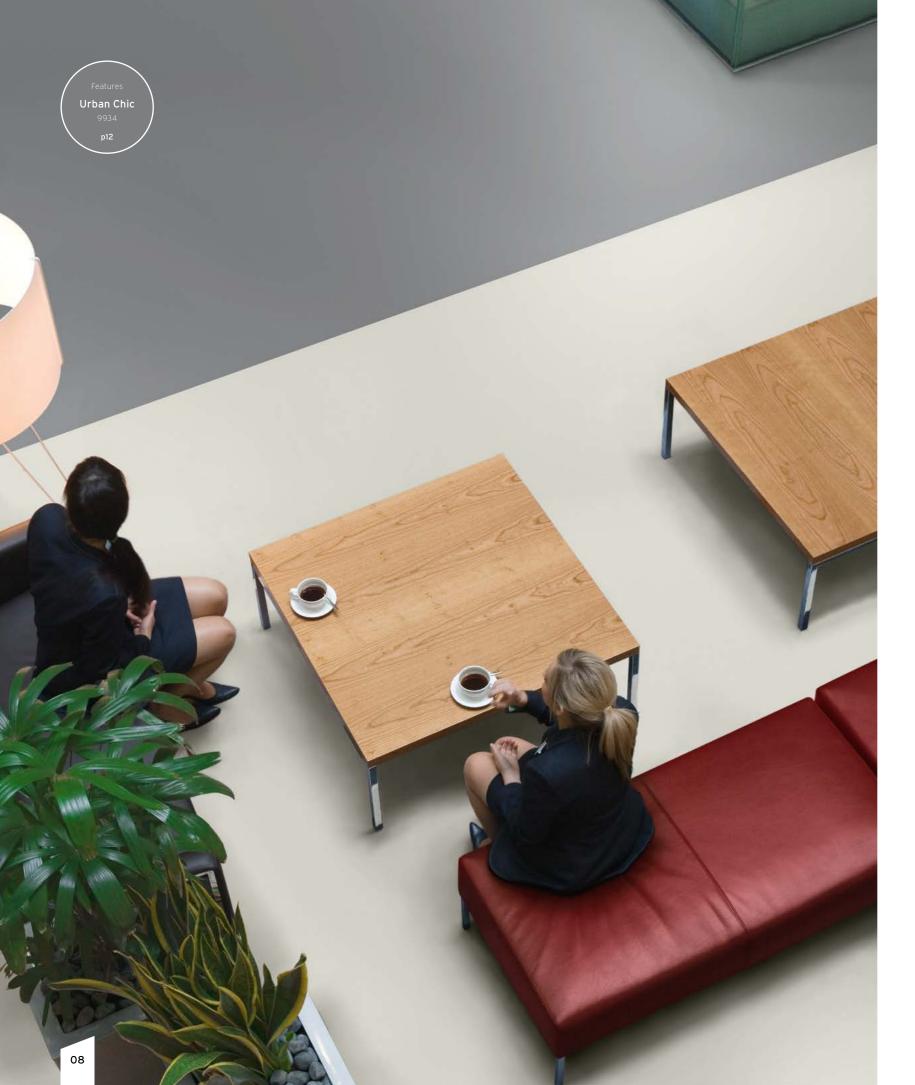
NCS S 0502-G50Y

w/r **9931**

LRV **84.4**







Rock Salt 9932

The light grey tone of Rock Salt is set against the darker tone of Urban Chic for a classic, corporate finish.

NCS S 1502-G50Y

w/r **9932**

LRV **64.0**



Studio Grey 9933

The mid grey shade of Studio Grey provides a calm and understated look

NCS S 3000-N

w/r 993

IRV **45.2**





Urban Chic 9934

The dark grey shade of Urban Chic creates an elegant space when contrasted against white fixtures and fittings.

NCS **S 5502-B**

n/r **9934**

RV 20.9

Cool Breeze 9936

The light blue of Cool Breeze gives a serene feel to a contemporary space.

NCS S 0515-R80B

w/r **9936**

LRV **70.6**





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Caramel Blush 9944

The light beige of Caramel Blush works
well in combination with Clay Deep, adding

NCS **S 2010-Y30F**

/r 9944

RV **530**

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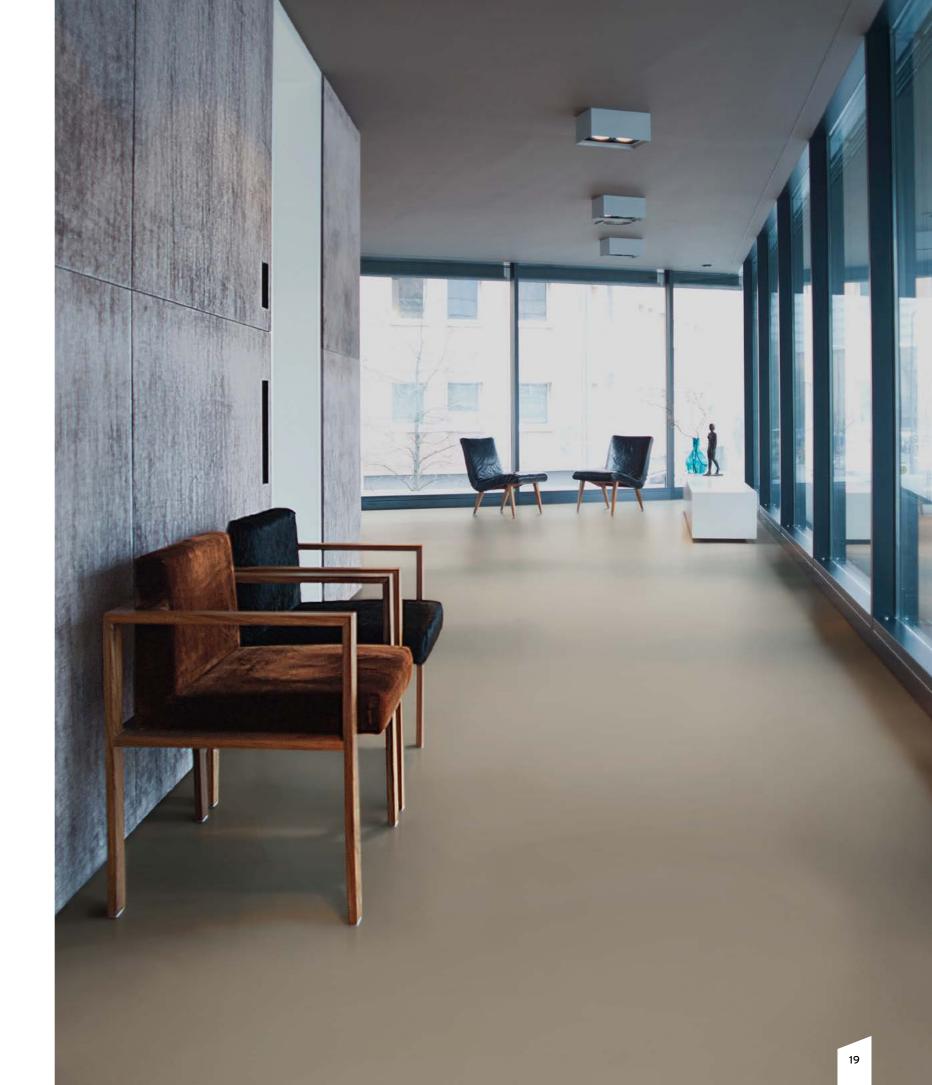
Clay Deep 9946

The darker beige of Clay Deep unifies the scheme that features different textured natural and earthy tones.

NCS **S 5005-Y20R**

w/r **994**0

IRV **24**.6





Nordic Sky 9937

The mid blue of Nordic Sky adds a subtle splash of colour to a neutral scheme.

NCS **S 3030-R90B**

w/r **993**

IRV 27.6







Lime Crush 9940

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Soft Moss 9942

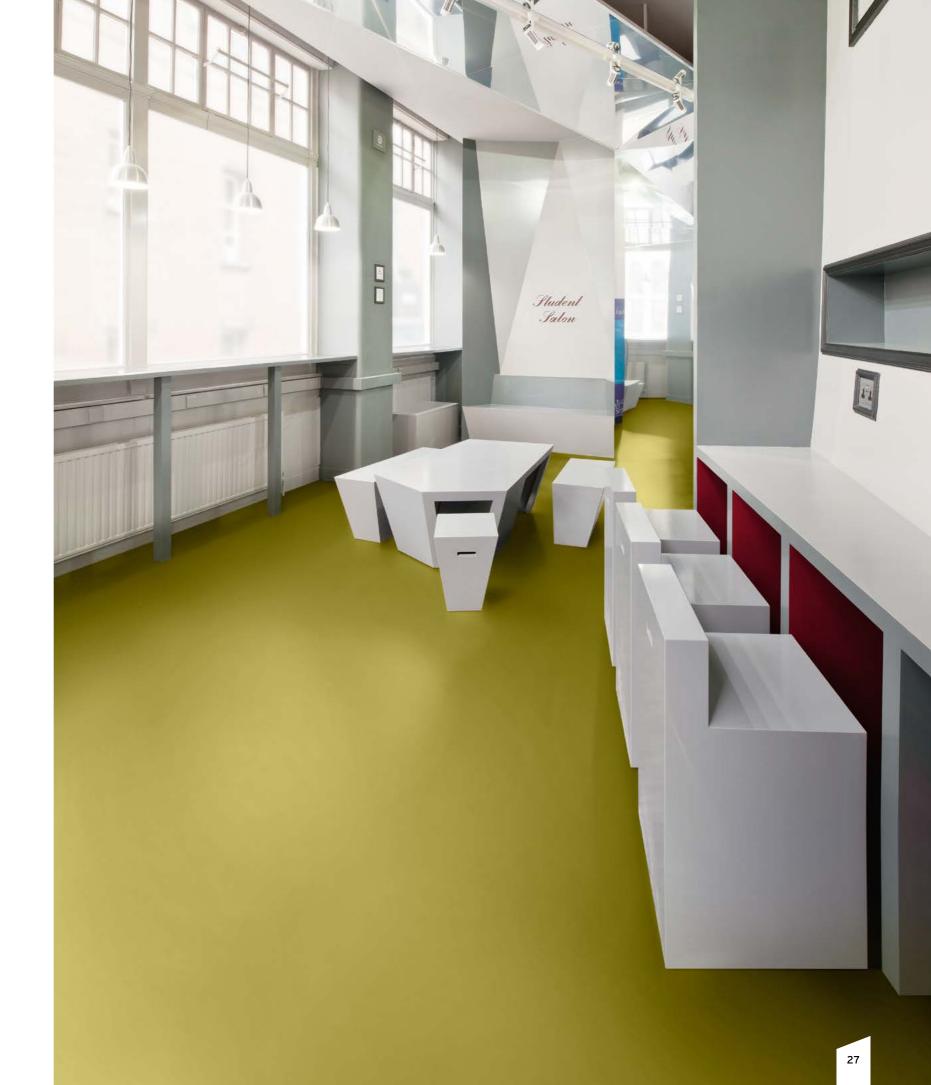
The earthiness of Soft Moss adds warmth, creating a calming and reassuring space.

NCS **S 4040-G70Y**

w/r **9942**

IRV 22.0







Woodland Green 9941

The strong colour of Woodland

Green is paired with Lime Crush for
a halanced and restful scheme

NCS **S 3060-G40Y**

w/r **9941**

IRV **21.9**

Marine Blue 9939

The dark blue of Marine Blue when paired with Cool Breeze creates a clean formalised space.

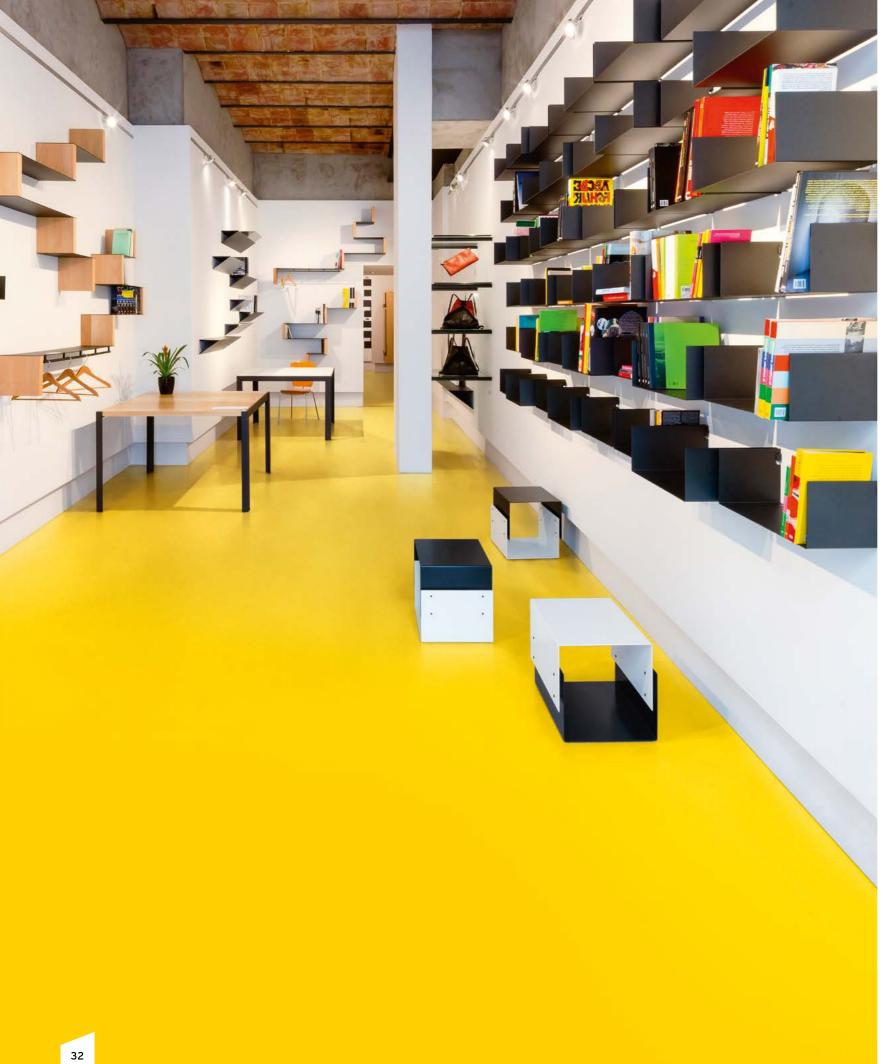
NCS **S 5040-R80B**

w/r **9939**

LRV **9.0**







Lemon Punch 9947

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Red Beacon 9948

The vibrancy of Red Beacon combined with Studio Grey creates a sophisticated stimulating scheme.

NCS **S 1080-Y80R**

w/r **9948**

LRV **18.3**







Classic Black 9935

When paired with Urban Chic, the Classic Black creates a strong and sophisticated look.

NCS **S 8500-N**

w/r **9935**

LRV **4.8**

Technical Specifications

Specifications	Standards	Bloc PUR
Gauge	ISO 24346 (EN 428)	2.0mm
Wear Layer	ISO 24340 (EN 429)	0.70mm
Roll Size	ISO 24341 (EN 426)	2m x 20m = 40m ²
Total Weight	ISO 23997 (EN 430)	2660g/m²
General Performance	ISO 10582 (EN 649) ASTM F1303	Conforms Type I, Grade I, Class B Backing
Use Area	ISO 10874 (EN 685)	23 / 34 / 43
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good Good
Reaction to Fire	EN 13501-1 ASTM E648 CAN/ULC S102.2	Class Bfl-S1 Class 1 FSV < 300; SDV < 500
Abrasion Resistance	EN 649	Group T
Slip Resistance*	EN 13893 DIN 51130 / DIN EN 16165 Ann. B ASTM D2047	Class DS R10 SCOF >0.5
Residual Indentation	ASTM F1914 ASTM F70 (Modified) ISO 24343-1 (EN 433)	<0.005" <0.005" (750 psi) <0.10mm
Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
Dimensional Stability	ISO 23999 (EN 434)	≤0.40%
Flexibility	ISO 24344 (EN 435) (Method A) ASTM F137	Pass 20mm ø 0.25" Pass
Underfloor Heating	-	Suitable, max 27°C
Static Electrical Propensity	EN 1815	≤2.0kV
Light Fastness	ISO 105-B02 (Method 3)	≥6
VOC Emissions	Indoor Air Comfort Gold AgBB/ABG Finnish M1 FloorScore	Eurofins certified product Pass Certified Certified

Environmentally Preferable Flooring - Polyflor Bloc PUR achieves a BRE Global A+ rating (Generic) in the Green Guide to Specification in use areas such as retail, education and healthcare. Generic EN 15804 Environmental Product Declaration (EPD) available on request. Recyclable via the Recofloor scheme. Visit www.polyflor.com/sustainability.

PUR - Polyflor Bloc 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. As with any plain material, the soil hiding properties are less than similarly coloured patterned floors. Higher frequency of maintenance may be required to ensure optimum appearance. Careful consideration should also be given when choosing very light colours in highly trafficked areas. The use of a robust and effective dirt barrier system should be considered early in the specification stage.

Hygiene - 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.

For information and advice regarding handling and installation, adhesives, tailored maintenance, applications, chemical resistance and product warranty, consult Polyflor Customer Technical Services on +44 (0)161 767 1912, or email tech@polyflor.com.

*For safety flooring with sustainable wet slip resistance, refer to Polysafe ranges. The data presented is correct at the time of printing.

For latest information, please visit our website polyflor.com. Decoration and shade may vary slightly from the samples shown.









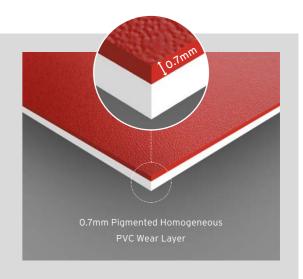




Product Construction

Polyflor **Bloc PUR** is a 2.0mm flexible PVC sheet flooring with a 0.7mm fully pigmented homogeneous PVC wear layer.

Featuring a collection of evenly dispersed single solid colours with a textured finish, **Bloc PUR** is available in sheet format $(2m \times 20m = 40m^2)$.



Installation

Alignment

The installation procedure for **Bloc PUR** is comparable to that recommended for Homogeneous and Safety vinyl sheet, however as a plain floorcovering there are specific differences in relation to alignment of adjacent sheets and welding options. To maximise the final appearance of the installation and to ensure the uniformity of the plain decoration **Bloc PUR** must be reverse laid.

Welding the Sheet

Specific requirements for the welded finish may be outlined in the job specification and there are two methods of welding recommended for **Bloc PUR**.

Cold chemical welding that uses a solvent to fuse the two sides of a seam together is recommended whenever a high degree of aesthetic finish is required. If preferred, Bloc PUR is suitable for hot or heat welding that uses a weld rod to fuse pre-grooved seams. Both methods provide a permanent join which prevents the seam edges lifting and the ingress of dirt or moisture.

Subfloors

Extra attention is needed when preparing the subfloor to ensure a smooth and even finish is achieved in order to avoid any irregularities becoming visible through the plain decoration.

Adhesives

For best results the use of a pressure sensitive adhesive is recommended for **Bloc PUR**. See Approved Adhesive List on www.polyflor.com/technical

Maintenance

Bloc PUR incorporates a polyurethane reinforcement which protects the floorcovering and combined with the superior closed surface finish, this enhanced protection allows the use of a polish-free maintenance regime.

As with any plain material, the soil hiding properties are less than similarly coloured patterned floors.

A higher frequency of maintenance and spot cleaning may be required to ensure the plain floorcovering retains the optimum appearance.

Also at the outset, careful consideration should be given when choosing very light colours in highly trafficked areas. The use of a robust and effective dirt barrier system should be considered early in the specification stage.

For further information and advice visit www.polyflor.com/bloc

All images are for illustrative purposes only and do not feature welded seams.

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