

POLYSAFE[™] MOSAİC PUR SAFETY&STYLE IN PERFECT HARMONY



MEETING STYLE DEMANDS

FOR FRONT OF HOUSE AREAS WHEN STYLE IS ESSENTIAL

In areas that need to look good, day in day out, look no further than Polysafe Mosaic PUR, a vinyl safety flooring collection that makes an impressive design statement in front of house commercial areas.

Now you can twin safety with complete style by bringing together the beauty and design clarity required for showcase areas with a new advancement in cleanability and the all important built-in elements of underfoot safety.

Incorporated into the product is Polysafe[™] PUR, a super-strength, polyurethane reinforcement, which has been specially developed and UV cured to facilitate optimum appearance retention, sustainable maintenance benefits and easier soil release.

Designed to keep maintenance costs and environmental impact to a minimum when compared with untreated floorcoverings, Polysafe Mosaic PUR offers life cycle maintenance cost savings of up to 60% over a 15 year period (British Institute of Cleaning Science). This reduces the need for energy intensive cleaning, chemical usage and water consumption, whilst still retaining the all over pearlescent sparkle that creates a positive impression in hygiene-critical areas.

For further information and to view product specification and maintenance sheets, visit www.polyflor.com.



UP TO

MAINTENANCE COST SAVING

SAFETY&STYLE IN PERFECT HARMONY

POLYSAFE

PUR

APPEARANCE

4115 Pearlite

WITH POLYSAFE[™] PUR FOR OPTIMUM APPEARANCE



MEETING SAFETY DEMANDS

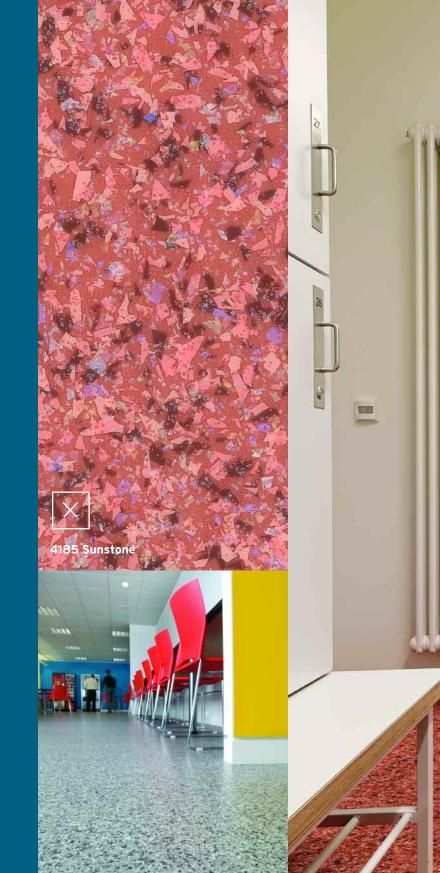
FOR BACK OF HOUSE AREAS WHEN SAFETY IS ESSENTIAL

Combining the long term maintenance benefits of Polysafe[™] PUR with sustainable slip resistance means that the appeal of Polysafe Mosaic PUR can be extended out to back of house areas, where spillages can occur on a regular basis and public safety is vital.

With full conformance to the European Norm for Safety Flooring EN 13845 and Health and Safety Executive (HSE) Guidelines, Polysafe Mosaic PUR has safety aggregates impregnated through the performance layer, designed to increase the friction between foot and floor over the lifetime of an installation. Using HSE recommended in-situ slip resistance test methods, Mosaic PUR achieves 36+ on the Pendulum Wet Test with a surface roughness of 20 microns +, thereby meeting the HSE classification of a product with a low slip potential.

A tried and trusted performer across a building, Polysafe Mosaic PUR offers the same assurance as every Polysafe product - that the slip resistance is guaranteed for the life of the product, giving piece of mind to all in the specification chain. This sustainable safety is matched by an eye-catching decoration and easy to clean surface that makes Mosaic PUR the chosen solution for many commercial and social housing applications.

For further information and to view product specification and maintenance sheets, visit www.polyflor.com.



and pendulum less

SAFETY&STYLE IN PERFECT HARMONY



FULLY HSE COMPLIANT

MEETING STYLE DEMANDS

FOR COMMERCIAL & RESIDENTIAL AREAS WHERE GOOD ENVIRONMENTAL PERFORMANCE IS ESSENTIAL

The combined beauty and slip resistant performance of Polysafe Mosaic PUR is further enhanced by its low environmental impact, meaning a positive and healthy BREEAM score can be achieved.

Specifying an interior floor finish that contributes to sustainable building design is of particular importance for Government funded projects. Polysafe Mosaic PUR's low environmental impact contributes to setting the standard for best practice on new build and refurbishment contracts.

Independently assessed and certified by BRE Global, Polysafe Mosaic PUR has been certified with the highest possible A+ rating in major sectors such as education and healthcare (Certificate No: ENP 336). Awarded the best ecopoints based on the product's impact against various set criteria over a building life of 60 years from cradle to grave, means supreme confidence in environmental performance to all in the specification chain.

For further information on BRE Global certification, visit www.greenbooklive.com.



4195 Green Opal



POLYSAFE MOSAIC PUR - BRE GLOBAL RATINGS

Health	Education	Retail	Industrial Shed	Office	Domestic	A BRE° ENVIRONMENTAL RATING
A+	A+	A+	A+	А	А	

° Refer to BRE Global ratings on www.greenbooklive.com

MEETING STYLE & SAFETY DEMANDS

INSTALLATION @ CHAUCER CENTRE, LONDON

Optimum appearance Polysafe Mosaic PUR provides a safe walking surface for visitors at the newly refurbished cafeteria at the Chaucer Centre in Merton, London. The centre has 13 meeting rooms with a variety of uses ranging from interviews, presentations and board meetings to larger seminars, resulting in a high level of foot traffic through the dining area. With the daily risk of spillages in the eating and self-serve areas, Mosaic PUR's safety aggregates incorporated through the performance layer gives user confidence, whilst an attractive design promotes a stylish, relaxing and welcoming ambience for diners.

During the specification process, it was important that the product complies fully with HSE and UK Slip Group Guidelines and offers sustainability on slip resistance. Polysafe Mosaic PUR offers the same assurance as every Polysafe product - continued slip resistance for the guaranteed life of the product, achieving 36+ on the Pendulum wet test with a surface roughness of 20 microns and above.

This sustainable slip resistance is matched by eye-catching decoration and an easy to clean surface that is ideal for any dining area and a wide range of commercial and social housing applications.

For further information regarding Polysafe Mosaic PUR, visit www.polyflor.com/mosaicpur.



Graphite Pearl

"Polysafe Mosaic PUR was an ideal

offers great slip resistance - all very

Ray Curtis, Facilities Manager

Chaucer Centre, Merton

choice for our cafeteria. It looks

brilliant, it is easy to clean and it

important for a busy dining

environment."

SAFETY&STYLE IN PERFECT HARMONY



FULLY HSE COMPLIANT

POLYSAFETM MOSAİC PUR

COLOUR RANGE

KEY FEATURES

Decorative safety flooring featuring tonal and pearlescent flakes.

■ Incorporates Polysafe[™] PUR for optimum appearance retention and life cycle maintenance cost savings of up to 60%.

Wide appeal at front and back of house areas with risks of spillage.

Incorporates aluminium oxide and coloured guartz particles to improve traction and safety underfoot.

Slip resistance is assured for the guaranteed life of the product (36+ Pendulum Wet Test & 20+ microns surface roughness result).

BRE Global A+ Rated (ENP 336)

For further information and to view product specification and maintenance sheets, visit www.polyflor.com/mosaicpur





NEW Pearlite 4115

Graphite Pearl 4165

w/r 4165



Green Opal 4195

Earthstone 4155

w/r **4195**

w/r 4155



South Sea 4175

w/r 4175 Sunstone 4185

w/r 4185



Akoya **4125**

w/r **4125**

Grey Fusion 4105

w/r **4105**



Orient Grey 4135

Freshwater 4145



POLYSAFE PUR APPEARANCE

w/r = weld rod

At the date of issue, the data presented is correct. However, Polyflor Ltd. reserves the right to make changes which do not adversely affect performance or quality.

Please note: It is recommended that a larger sample piece is viewed at floor level to appreciate the decoration.

Due to limitations of colour printing, actual samples should be seen before colour selection is made.

POLYSAFETM **MOSAÍC PUR**

SPECIFICATION





0.70mm





2.0mm



GENERAL PERFORMANCE

Agrément - under application









LEN ISO 11925-2 Pass

ASTM E648 Class 1

ENHANCED SLIP

Sustainable wet slip resistance* EN 13845 ESf

AS/NZS 4586 R10

RRL Pendulum Test ≥36 (wet test - 4S Rubber/Slider 96) Surface roughness Rz ≥20µm

The slip resistance across all Polysafe products is assured throughout the guaranteed life of the product, with strict adherence to HSE Guidelines.



ENVIRONMENTALLY PREFERABLE FLOORING

Polysafe Mosaic PUR achieves a BRE Global Environmental A+ Rating (Certificate No: ENP 336) in major use areas such as education and healthcare. Polysafe Mosaic PUR is 100% recyclable. A full Environmental Report detailing Polyflor's achievements in areas such as recycling, energy reduction and waste avoidance can be found at www.polyflor.com/environment



ABRASION RESISTANCE EN 13845 50,000 cycles EN 649 Group T



VOC EMISSIONS AgBB VOC test : Cert No: Z-156 603-523 Floorscore certified Cert No: SCS-FS-02034



ELECTRICAL BEHAVIOUR (body voltage) EN 1815 <2kV

Classified as 'antistatic'

RESISTANCE TO CHEMICALS

Good resistance to dilute acids and alkalis. Chemical resistance charts available on request.



HYGIENE

Contains antimicrobial agents. This product has been independently tested and results demonstrate that it inhibits the growth of MRSA on the flooring. An effective cleaning regime is, however, the most important defence against infection.



Polysafe Mosaic PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide superior cleaning benefits, life cycle maintenance savings and optimum appearance retention. As with all Polysafe products, Polysafe Mosaic PUR should not have a polish applied.



APPLICATIONS

Polysafe Mosaic PUR is ideal for use in busy front of house public areas which are normally dry but have a risk of water spillage, making slip resistance an important consideration. Typical areas include corridors, circulation areas, receptions, hospital wards, classrooms, shops, bars and cafes as well as social housing applications and normal back of house safety areas. This includes washrooms, WCs, bar serveries and changing rooms. For continually wet areas please refer to our Polysafe Hydro range.



Polysafe safety flooring ranges are compatible for use with the most commonly used alco-based hand gels and are suitable for steam cleaning on a periodic basis. For clarification and for information regarding handling and installation, adhesives, maintenance, applications and chemical resistance, consult Polyflor Customer Technical Services on +44 (0)161767 1912, or email tech@polyflor.com. At the date of issue the data presented is correct. However, Polyflor Ltd. reserves the right to make changes which do not adversely affect performance or quality.

* For clarification regarding slip resistance, consult Polyflor.



° Refer to BRE Global ratings on www.greenbooklive.com





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