

Polysafe™ Wood PUR

RRL Pendulum Test
36+
Sustainable Slip Resistance

P3
AS 4586



SAFETY FLOORING FOR
**CONTEMPORARY
SPACES**

CREATE SPACES WITHIN SPACES

MODERN DESIGN

Polysafe Wood fx is a contemporary collection developed to capture the beauty of woodgrain surfaces with the built-in reassurance of sustainable wet slip resistance. This heavy-duty vinyl sheet safety flooring features 16 popular high clarity wood effect designs, offering the most contemporary trends in wood species and colour.

With new wide plank and rustic designs to meet modern interior demands, the latest collection features new parquets that present warm and welcoming tones of elegant greys and rich natural oak, the perfect choice for creating a contemporary space in any commercial or residential setting.

ENGINEERED FOR SAFETY

Virtually invisible aluminium oxide particles are integrated throughout the performance layer to provide a safety flooring which is both functional and beautiful.

These carborundum-free safety particles ensure that Polysafe Wood fx offers full HSE compliance and sustainable wet slip resistance, achieving 36+ on the pendulum wet test.



Parish Oak Parquet 3391





Spaces to HEAL

HYGIENIC & LOW MAINTENANCE

The warm and calming tones of Polysafe Wood fx are the perfect solution for use in healthcare environments to create a welcoming setting for both patients and staff, with the added reassurance of sustainable slip resistance.

Providing a hygienic surface finish Polysafe Wood fx can be welded at the seams, offering no sanctuary for dirt and bacteria, whilst the product's cross-linked and UV cured polyurethane reinforcement (PUR) offers a low cost, polish-free maintenance regime for the lifetime of the flooring.

WELCOMING & HYGIENIC WITH BUILT-IN SLIP RESISTANCE

Oslo Oak 3396



Spaces to ENJOY

CALM & WELCOMING SETTING

The choice of floor covering in care environments can have a significant impact on the health and well-being of residents and staff. Polysafe Wood fx has been designed to enhance interiors whilst providing a practical solution where people can feel comfortable and safe.

With its authentically replicated wood tones and sustainable safety floor specification, Polysafe Wood fx helps to create clean, safe and homely interiors within residential care or independent living settings.

HEALTH & WELL-BEING WITH SAFETY ASSURED

Newport Oak 3394

Spaces to EXPLORE

LOW MAINTENANCE & EASY TO CLEAN

Developed with our tried and tested PUR technology, Polysafe Wood fx offers a low maintenance, durable flooring solution perfect for busy education settings. With the added benefit of sustainable slip resistance, safe environments can be created, perfect for children to play and explore.

Designed with healthy spaces in mind, Polysafe Wood fx offers exceptionally low VOC emissions and promotes excellent indoor air quality, a practical sustainable choice for education interiors.

A SAFE
ENVIRONMENT
FOR CHILDREN
TO ENJOY

Blanched Oak 3397





Spaces to LIVE

SAFE OPEN PLAN LIVING

Combine beauty and performance to create a luxury feel that can be utilised in any room throughout the home. Intergrated with safety flooring properties that can withstand daily spillages, Polysafe Wood fx is the perfect solution for residential environments.

For installations above ground floor level, Polysafe Wood fx Acoustix is another option when sound insulation is key. Perfect for apartments or student accommodation Wood fx Acoustix dampens impact sound by up to 19dB, ensuring better underfoot comfort while offering excellent durability.

Parish Oak Parquet 3391

FUNCTIONAL DESIGNS FOR SAFE OPEN PLAN LIVING

Polysafe™ Stone & Wood

COMPLEMENTARY AND CONTRASTING STONE & WOOD

Create unique flooring designs or multi-functional zoning with the complementary Stone and Wood fx shades.

The two collections can sit side by side to present endless possibilities in creating a contemporary interior space in commercial or residential setting.

Polysafe Stone fx features 22 commercial floor designs with high clarity stone and concrete effects across a range of warm and cool hues. Contrasting stone and wood effect flooring beautifully demonstrates how design and function go hand in hand.

- COFFEE SHOP
- ↑ TOILETS
- TILLS
- ← GARDEN SHOP



CREATE STUNNING
SCHEMES WITH
SAFETY ASSURED

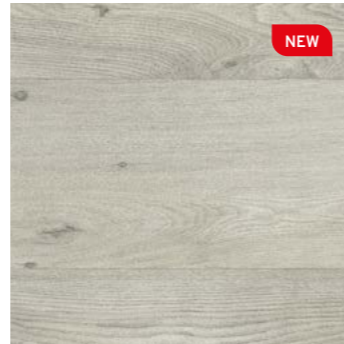
Jurassic Stone 6011 & Roasted Limed Ash 3375

Polysafe™ Wood fx PUR



Parish Oak Parquet 3391
plank w/l: 76.2 x 288.6mm

w/r 9841
LRV 32



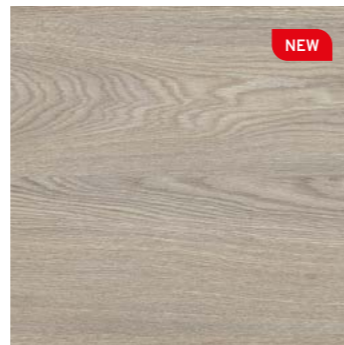
Blanched Oak 3397
plank w/l: 200 x 1000mm

w/r 3113
LRV 42



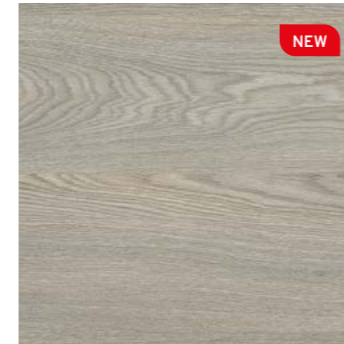
Eton Oak Parquet 3392
plank w/l: 76.2 x 288.6mm

w/r 9822
LRV 24



Newport Oak 3394
plank w/l: 167 x 1500mm

w/r 9838
LRV 30



Oslo Oak 3396
plank w/l: 167 x 1500mm

w/r 9829
LRV 32



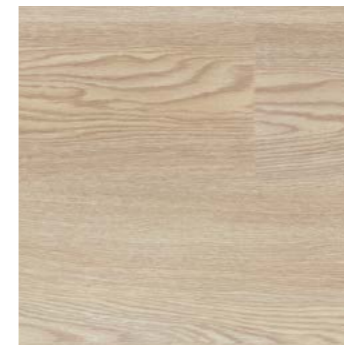
Sun Bleached Oak 3372
plank w/l: 200 x 1500mm

w/r 3372
LRV 31



Silver Oak 3357
plank w/l: 83 x 333/666mm

w/r 3237
LRV 23



Oiled Oak 3374
plank w/l: 166 x 1500mm

w/r 3374
LRV 37



Roasted Limed Ash 3375
plank w/l: 166 x 1500mm

w/r 9831
LRV 30



Tropical Pine 3376
plank w/l: 166 x 1500mm

w/r 9822
LRV 22



American Oak 3387
plank w/l: 100 x 1000mm

w/r 3380
LRV 37



Rustic Oak 3337
plank w/l: 83 x 333/666mm

w/r 3330
LRV 26



Classic Oak 3107
plank w/l: 166 x 1500mm

w/r 3330
LRV 29



European Oak 3347
plank w/l: 100 x 1000mm

w/r 3340
LRV 23



Aged Oak 3373
plank w/l: 200 x 1500mm

w/r 9824
LRV 9



Nero Oak 3371
plank w/l: 125 x 1000mm

w/r 9842
LRV 7



Polysafe™ Wood fx Acoustix

SAFETY LED ACOUSTIC FLOORING

Polysafe Wood fx Acoustix is the perfect safety flooring solution to reduce impact noise transmission. Thanks to its design and function, with an integrated foam backed layer, impact sound reduction levels of 19dB are achieved.

The range incorporates non-intrusive safety aggregates into the vinyl to create a safe yet attractive interior, with the added benefit of noise reduction and comfort underfoot. Perfect for use in residential and commercial buildings where sound insulation and slip resistance are important requirements.

Available across a range of 8 tonal wood effect designs, Polysafe Wood fx Acoustix features the ground breaking Polysafe PUR reinforcement for optimum appearance retention & superior cleaning benefits, which helps protect against every day spills and eases maintenance.

19dB SOUND REDUCTION
PROVIDING ADDITIONAL
COMFORT UNDERFOOT



Eton Oak Parquet 3399

Polysafe™ Wood fx Acoustix PUR



Parish Oak Parquet 3398
plank w/l: 76.2 x 288.6mm

w/r 9841
LRV 32



Eton Oak Parquet 3399
plank w/l: 76.2 x 288.6mm

w/r 9822
LRV 24



American Oak 3382
plank w/l: 100 x 1000mm

w/r 3380
LRV 37



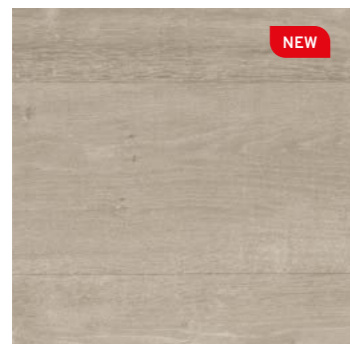
Rustic Oak 3332
plank w/l: 83 x 333/666mm

w/r 3330
LRV 26



European Oak 3342
plank w/l: 100 x 1000mm

w/r 3340
LRV 23



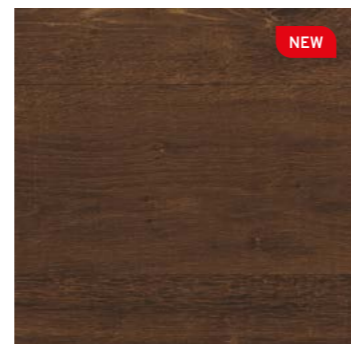
Sun Bleached Oak 3384
plank w/l: 200 x 1500mm

w/r 3372
LRV 31



Silver Oak 3352
plank w/l: 83 x 333/666mm

w/r 3237
LRV 23



Aged Oak 3389
plank w/l: 200 x 1500mm

w/r 9824
LRV 9



SAFETY FLOORING
THAT COMBINES
BEAUTY WITH
ACOUSTICS

Decoration and shade may vary from the sample shown.

w/r = weld rod NCS = Natural Colour System LRV = Light Reflectance Value

SUSTAINABLE DESIGN

Sustainability is at the heart of our design process, from the materials we use to how our products perform during the in use phase. Polysafe Wood fx is REACH compliant and 100% recyclable via our leading Recofloor recycling scheme. Polysafe Wood fx is also independently assessed by the British Board of Agrément to provide an assurance of performance for the guaranteed life of the product.

POLYSAFE WOOD FX IS A SUSTAINABLE CHOICE:



A+ BRE rating in major use areas such as health and education



Low VOC emissions



Meets WELL Building Standard; LEED; BREEAM and SKA



Low maintenance routine with PUR



BES 6001 Excellent



UK designed and manufactured



100% Recyclable
10% Recycled Material



GUARANTEED SLIP RESISTANCE FOR THE LIFETIME OF THE PRODUCT

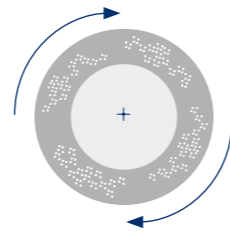
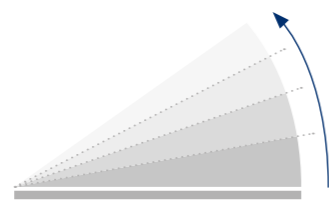
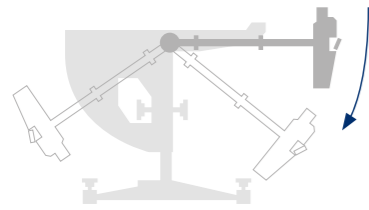
PRODUCT TESTING

In areas where there is a higher potential for slips and trips, it is important to choose a HSE compliant flooring solution that offers sustainable slip resistance for the product's lifetime.

✓
PENDULUM TEST

✓
RAMP TEST

✓
50,000 CYCLES TEST



DIN 51130 & AS 4586

EN 13845
The European safety flooring standard

Conformance to the 50,000 cycles abrasion test demonstrates that the performance particles within a safety floor are durable, offering longevity and sustainable performance for the guaranteed life of the product.

PUR TECHNOLOGY

- ✓ Easy clean
- ✓ Maintain cost savings
- ✓ Optimum appearance retention
- ✓ Resistance to staining & chemicals



TECHNICAL SPECIFICATION

		Polysafe Wood fx	Polysafe Wood fx Acoustix
	Gauge	ISO 24346 (EN 428) 2.0mm	3.7mm
	Wear Layer	ISO 24340 (EN 429) 0.70mm	0.65mm
	Sheet Size	ISO 24341 (EN 426) 2m x 20m = 40m ²	2m x 20m = 40m ²
	Total Weight	ISO 23997 (EN 430) 2780g/m ²	2670g/m ²
	General Performance	EN 13845 ASTM F1303 ISO 11638 (EN 651) -	Conforms Conforms -
	Use Area	ISO 10874 (EN 685)	
	Enhanced Slip Resistance	EN 13845 AS 4586 DIN 51130 /DIN EN 16165 Ann. B RRL Pendulum Test Surface Roughness	ESf R10 R10 ≥36 (wet test - 4S Rubber/Slider 96) Rz ≥20µm
<p>The wet slip resistance across all Polysafe products is sustainable throughout the guaranteed life of the product, with strict adherence to HSE Guidelines. For further clarification regarding slip resistance, consult Polyflor.</p>			
	Abrasion Resistance	EN 13845 50,000 cycles	50,000 cycles
	Reaction to Fire	EN 13501-1 ASTM E648 AS ISO 9239-1 CAN/ULC S102.2	Class Bfl-S1 Class 1 -
	Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	Residual Indentation	ISO 24343-1 (EN 433)	≤0.10mm
	VOC Emissions	Indoor Air Comfort GOLD AgBB/AGB FloorScore Finnish M1 Classification	Eurofins certified product Pass Certified Certified
	Acoustic Impact Sound Reduction	EN ISO 10140-3	-
	Resistance to Chemicals	ISO 26987 (EN 423)	Good chemical resistance
	Responsible Sourcing	BES 6001	Excellent
	Bacterial Resistance	ISO 846 Part C	Does not favour growth

Agrément Assurance – Polysafe Wood & Wood fx Acoustix PUR has been independently assessed by the British Board of Agrément and product performance is assured for at least 10 years in recommended use areas. With proper maintenance, the appearance, colour and slip resistance will be retained during this period.

Environmentally Preferable Flooring - Polysafe Wood & Wood fx Acoustix PUR achieves BRE Global A+ rating (ENP 415) in the Green Guide to Specification in use areas such as education and healthcare and is GreenTag LCA Rate certified with GreenRate level A - Gold Plus (Polysafe Wood fx) and GreenRate Level A - Silver Plus (Polysafe Wood fx Acoustix). Generic EN 15804 Environmental Product Declaration (EPD) available on request. It is 100% recyclable and contains 10% recycled material. Recyclable via the Recofloor scheme. Visit www.polyflor.com/sustainability.

Polysafe PUR - Polysafe Wood & Wood fx Acoustix 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 Wood & Wood fx Acoustix PUR should not have a polish applied.

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.

Polysafe safety flooring ranges have good resistance to dilute acids and alkalis, are compatible for use with the most commonly used alco-based hand gels and are suitable for steam cleaning on a periodic basis. Chemical resistance charts available on request. For information regarding handling and installation, adhesives, maintenance, applications, chemical resistance and product warranty, consult Polyflor Customer Technical Services on +44 (0) 161 767 1912, or email tech@polyflor.com.

Alternatively please visit polyflor.com/safety. 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.

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COVERING THE WORLD

