

Polysafe™ Wood fx

Safety sheet vinyl flooring



ADVANCED LOOKS. SAFETY AS STANDARD.

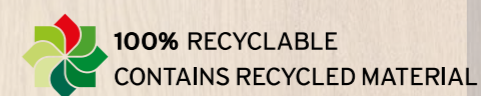
Introducing the next generation of authentic designs that represent the natural grain and delicate nuance in wood tone, Polysafe Wood fx PUR is a high clarity sheet vinyl safety flooring range like no other. Building on the established success of top selling timeless classics, a new series of on-trend wood styles have been introduced, creating a fuller spectrum of colours, mixing cool and contemporary hues with warm and wondrous shades that are designed to impress.

The product's good looks are supported by built-in aluminium oxide particles, which are integrated through the product's performance layer, being virtually invisible to the naked eye. This ensures sustainable slip resistance in areas which may become wet, providing years of reassurance and complete piece of mind in specification. With added underfoot protection to meet duty of care requirements, Polysafe Wood fx is fully HSE Compliant, achieving 36+ on the Pendulum Wet Test and a low slip potential classification.

Suited to heavy commercial areas or large scale housing accommodation projects, Wood fx helps create a homely and nurturing environment that works well alongside other modern surface textures and design elements, providing the attractive backdrop to many public spaces across a variety of sectors.

Ease of maintenance in high footfall areas is important and Wood fx's cleanability is enhanced through the incorporation of a cross-linked and UV cured polyurethane reinforcement, achieving superior cleaning benefits, improved dirt pick up as well as optimum appearance and colour retention levels.

For an environmentally preferable flooring option look no further than Polysafe Wood fx. The product is 100% recyclable and contains recycled material, offering no compromise on performance and meeting key specification objectives.



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

NEW

NEW

NEW

NEW

NEW

NEW

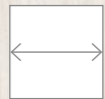


OILED OAK

3374

Plank size on sheet: 166mm (W) x 1500mm (L)

Presenting a contemporary twist on a popular and traditional natural material, the warm tones blend with imperceptible safety particles and an authentic grain to provide a distinctive character that oozes design appeal.



Wide plank design



NEW





SUN BLEACHED OAK

3372

Plank size on sheet: 200mm (W) x 1500mm (L)

Meticulously crafted with a rustic grain texture and very slim grout markings, this modern and inviting timber effect helps bring a touch of history and refinement to an interior design scheme with the added benefit of virtually invisible slip resistance.



Wide plank design



NEW



SILVER OAK

3357

Plank size on sheet: 83mm (W) x 333/666mm (L)

Fusing cool, silver grey wood plank designs with a strong, accentuated grain structure, this bold statement floor is popular in many design-led environments where safety and high aesthetics are equally important.





ROASTED LIMED ASH

3375

Plank size on sheet: 166mm (W) x 1500mm (L)

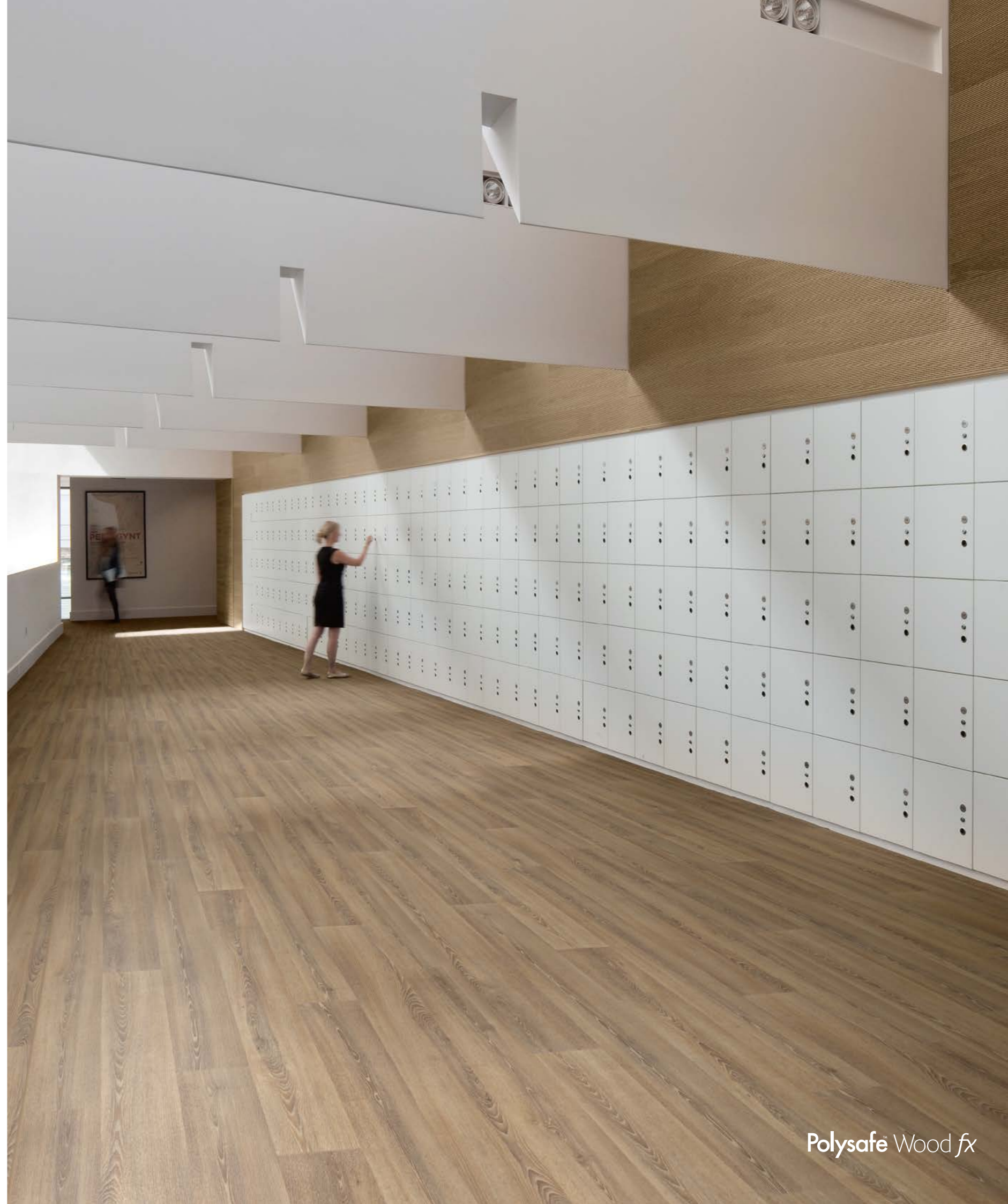
With an appealing variance in tone, this warming shade brings together beige and grey hues, combining them with delicate and realistic markings to develop a striking centrepiece with built-in safety particles.



Wide plank design



NEW





TROPICAL PINE

3376

Plank size on sheet: 166mm (W) x 1500mm (L)

A distinct species of wood, this vivid design creates high impact, injecting an individual energy into a space, using warming undertones complemented by deep and bold highlights.



Wide plank design



NEW



AMERICAN OAK

3387

Plank size on sheet: 100mm (W) x 1000mm (L)

An embodiment in style, this timeless classic offers an understated and clean finish, with warm, reassuring tones perfectly balanced against a smooth and uniform grain effect.



WARM BEECH

3297

Plank size on sheet: 100mm (W) x 500mm (L)

Offering a comfortable, airy yet safe feel to many modern interiors, the subtlety in texture and linear detailing is offset by a depth of colour and nuanced plank contrast, ensuring a consistent and alluring finish.



RUSTIC OAK

3337

Plank size on sheet: 83mm (W) x 333/666mm (L)

Featuring a more muted overall design, this popular shade has evolved from the origins of a reclaimed wood pattern, demonstrating a classical authenticity and historical feel that juxtaposes with its modern colouring.





CLASSIC OAK

3107

Plank size on sheet: 166mm (W) x 1500mm (L)

Combined with virtually imperceptible aluminium oxide particles, this wide plank format offers an unblemished beauty that is ideal for larger spaces where a more natural and untreated look is required.



Wide plank design



EUROPEAN OAK

3347

Plank size on sheet: 100mm (W) x 1000mm (L)

Uniting a deep richness in colour with an understated wood marking, this design offers a visually appealing backdrop to a design scheme, with deep honey tones allowing the floor to project a welcoming and positive environment.





AGED OAK

3373

Plank size on sheet: 200mm (W) x 1500mm (L)

With a real depth of character, this rustic timber effect in a wide plank format beautifully demonstrates an aged and historic feel, with the deep brown tones and pencil thin grout lines adding some strength and authenticity to a room, with built-in slip resistance as an added benefit.



Wide plank design



NEW



NERO OAK

3371

Plank size on sheet: 125mm (W) x 1000mm (L)

Featuring the unique combination of a slimmer plank pattern and a black monochrome colour now available as a safety flooring, this fresh design includes delicate hints of a contrasting light grain to create a chic, on-trend and elegant interior.

NEW





SLIP RESISTANCE TESTING



Polyflor ensures Polysafe Wood fx PUR and all other Polysafe ranges are checked against a variety of international test methods for slip resistance. The main slip test recommended and preferred by the Health & Safety Executive (HSE) to make assessment of floor slipperiness is the Pendulum Co-efficient of Friction test. This is a portable unit that can measure live slip resistance on-site over the life of the floor by sweeping a swinging dummy heel over the surface, replicating a slipping foot. With safety flooring always tested in wet conditions using a Four S/Slider 96 rubber slider to represent a standard shoe sole, all Polysafe ranges including Wood fx achieve a Pendulum Test Value of 36+ to ensure a low slip potential classification is achieved in accordance with HSE Guidelines and an equated slip potential of 1 person in a million.



SUSTAINABLE WET SLIP RESISTANCE



As with all Polysafe products, Wood fx's slip resistance is assured for the guaranteed life of the product. The range also fully adheres to the European Standard for particle based safety flooring - EN 13845 and as part of this standard, meets the 50,000 cycles accelerated wear abrasion test, demonstrating the performance longevity of particles used through the product wear layer. This is backed up by independent assurance from the British Board of Agrément who has assessed the product and stated that Wood fx will retain its slip resistant properties for at least 10 years if the flooring is installed and maintained correctly. Rest assured, Polysafe Wood fx ticks all the boxes of continual slip resistant performance.



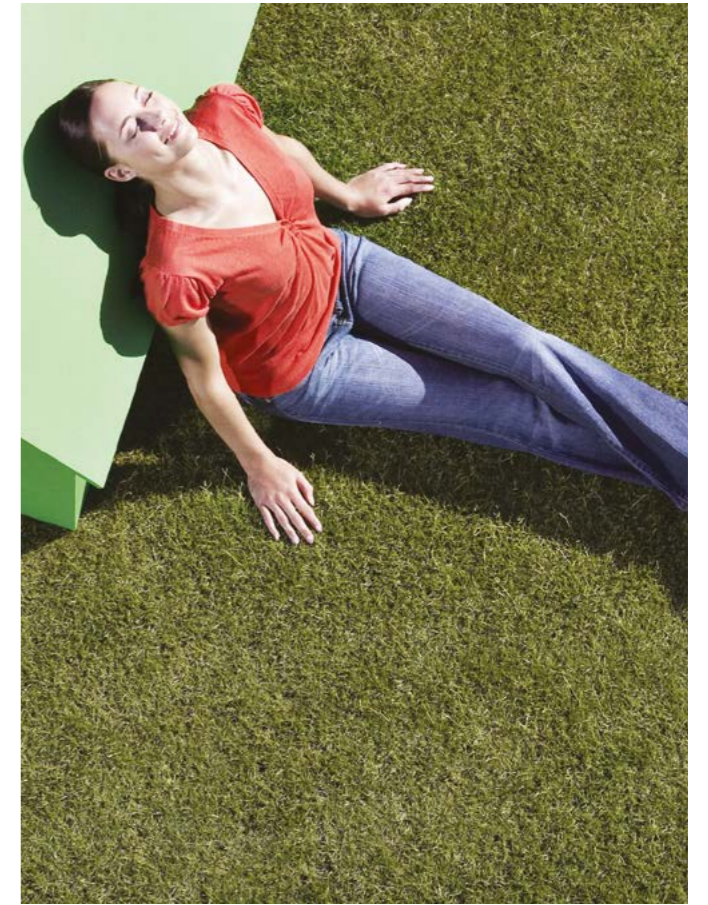
MAINTENANCE & HYGIENE



The incorporation of Polysafe PUR, Polyflor's unique super strength polyurethane reinforcement means Wood fx can be used with confidence in areas subjected to contamination. Following Polyflor's recommended maintenance instructions ensures Wood fx can provide easier soil release and optimum appearance retention, setting the benchmark in cleanliness.

When compared to non-PUR products, the use of Polysafe PUR on Wood fx leads to life cycle maintenance cost savings of up to 60% using the micro mop maintenance regime over a period of 15 years (British Institute of Cleaning Science).

Suitable for hygiene critical areas where spillages could occur, Polysafe Wood fx's flexible sheet format allows the product to be coved and welded at the seams to provide an impervious sealed finish with no sanctuary for dirt and bacteria.



ENVIRONMENT



Polyflor continues to develop products with environmental responsibility and sustainability at its heart. Polysafe Wood fx PUR is manufactured on a UK production line, audited and assessed by BRE Global to achieve a Very Good rating to BES 6001, a Responsible Sourcing Standard. Polyflor is the first flooring manufacturer to obtain this standard for construction products.

The environmental impact of Wood fx has also been assessed by BRE Global's Life Cycle Analysis, achieving an individually certified BRE A+ Rating (ENP 415) in major use areas such as education and healthcare.

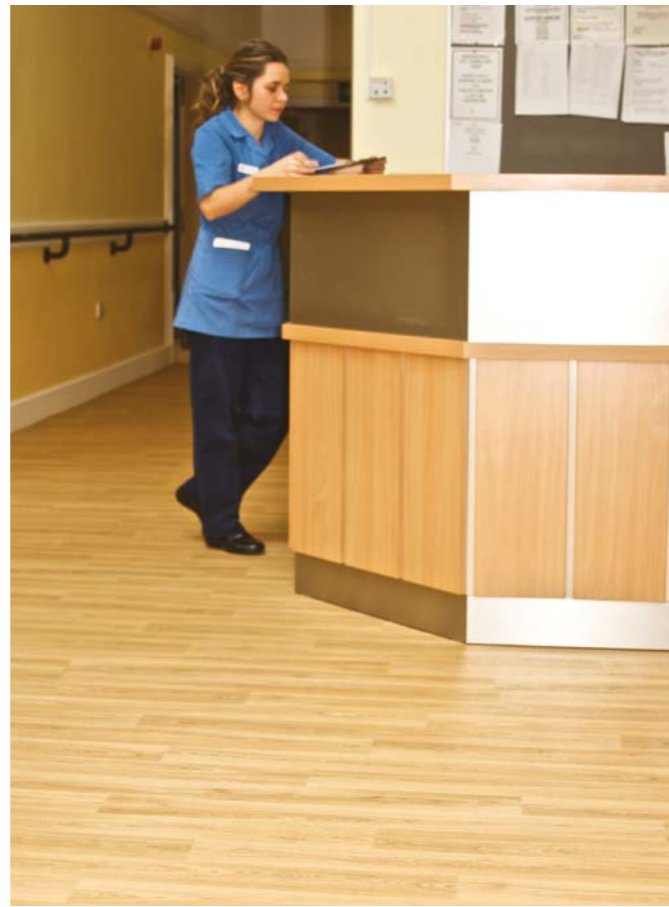
Fully recyclable through the Recofloor Vinyl Take Back Scheme, Wood fx also meets stringent international low VOC standards such as FloorScore and Indoor Air Comfort Gold. All of these sustainability credentials help maximise BREEAM credits.



EDUCATION

In learning environments, the floor is a key surface that can promote an inspirational and harmonious setting which is conducive to positive pupil behaviour. The natural looking tones of Wood fx are perfectly tuned to complement many interior design schemes within education, forming a pleasant canvas that works well with modern substrates such as glass, metal and stone as well as offsetting more vibrant colours used on walls and signage within zonal areas.

Polysafe Wood fx can be used throughout an educational facility wherever there is risk of water spillage and contaminants. Subject to an end user risk assessment, this could include receptions, atriums, circulation spaces and classrooms as well as the more traditional safety areas such as washrooms, WCs, changing rooms and science laboratories.



HEALTHCARE

With flooring a known contributory factor to carefully planned healthcare design that can aid the healing process and patient wellbeing, the use of shades replicating natural outdoor materials such as wood continues to be a popular choice within many areas of a hospital building.

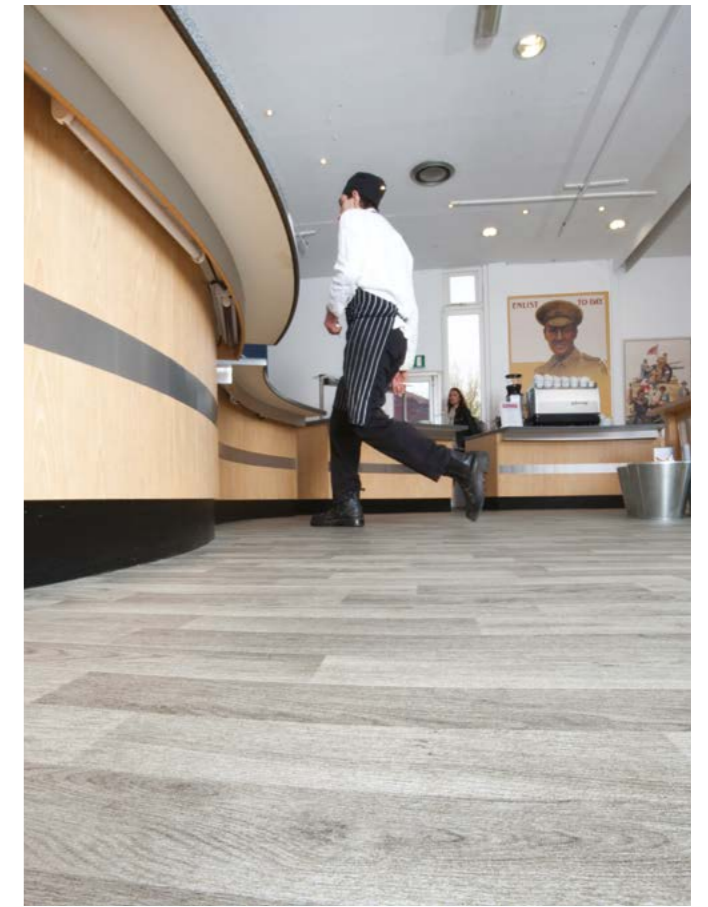
The blend of neutral and richer wood styles within Wood fx presents a less institutional feel and helps develop a more airy space that is home from home. With an authentic, high clarity look that meets contemporary design demands, Wood fx's appeal is widened for use at front of house within entrance areas, wards, nurses stations, circulation zones, corridors, treatment and consultation rooms, along with suitability in typical safety locations such as washrooms and WCs.



SPECIALIST CARE

With the current steady rise of dementia diagnosis across the world and an ageing population, the interior of a specialist care facility, hospital, sheltered housing or own home environment needs to promote a comfortable and peaceful living space that is inclusive and encourages reduced stress and anxiety for those living with the condition.

Flooring is a major surface which can contribute to this positive ambience and create a homely environment that users feel at ease with. The delicate subtlety and representation of natural timber materials combined with a more matt appearance, the lack of secondary flecks and overall sparkle, helps ensure Polysafe Wood fx offers a dementia-friendly solution, suited to communal and assisted living areas, both at front and back of house. Polysafe Wood fx's built-in slip resistance offers continued underfoot protection, particularly important to elderly users and those with frailty as well as those prone to wandering round a living space through the day.



LEISURE


The nuances in tone presented by the Wood fx collection help to create a familiar, welcoming and positive interior within the wide reaching leisure sector. Whether there is an objective to design a space to motivate and encourage or to provide relaxation and comfort in a leisure setting, there is a Wood fx timber design to suit. Wood fx's natural look is a preferred choice to complement more vibrant and corporate hues used on other surfaces and help avoid a clash of colour across different finishes. Suited to high footfall areas where there is potential for occasional spillage, Wood fx finds itself at home within locations such as dining and café areas, breakout hubs, reception or welcome areas, staff serving areas and changing rooms.

Wide plank design 



3374 Oiled Oak
Plank size: 166 x 1500mm  w/r 3374
LRV 36.9



3372 Sun Bleached Oak
Plank size: 200 x 1500mm  w/r 3372
LRV 31.4



3297 Warm Beech
Plank size: 100 x 500mm w/r 3290
LRV 35.2




3337 Rustic Oak
Plank size: 83 x 333/666mm w/r 3330
LRV 25.8



3357 Silver Oak
Plank size: 83 x 333/666mm w/r 3237
LRV 22.9



3375 Roasted Lined Ash
Plank size: 166 x 1500mm  w/r 9831
LRV 30.2



3107 Classic Oak
Plank size: 166 x 1500mm  w/r 3330
LRV 28.6



3347 European Oak
Plank size: 100 x 1000mm w/r 3340
LRV 23.3



3376 Tropical Pine
Plank size: 166 x 1500mm  w/r 9822
LRV 21.9



3387 American Oak
Plank size: 100 x 1000mm w/r 3380
LRV 37.2



3373 Aged Oak
Plank size: 200 x 1500mm  w/r 9824
LRV 8.8



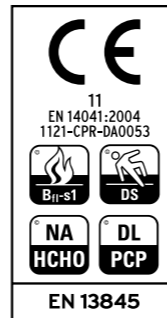
3371 Nero Oak
Plank size: 125 x 1000mm w/r 9842
LRV 7.3

Polysafe Wood fx represents the natural beauty of wood in a practical safety vinyl sheet format, featuring plank designs of varying sizes to re-create the authenticity of natural grain and realistic wood markings. The product contains a blend of clear, brown and white aluminium oxide particles for added built-in safety, imparting sustainable slip resistance in wet conditions.

Individual product samples and shadecards of Wood fx colours are available online via www.polyflor.com/woodfx or the dedicated Polyflor Samples Hotline on +44 (0)161 767 2551

samples >>> direct
>>> +44 (0)161 767 2551

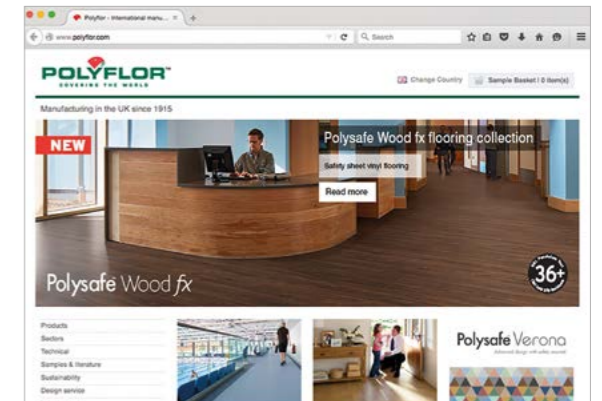
Specifications	Standards	Polysafe Wood fx
Type of Floorcovering	EN 13845 ASTM F1303	Safety flooring with particle based enhanced slip resistance
Maintenance Enhancement		Polysafe PUR
Gauge	EN 428 EN ISO 24346	2.0mm
Wear Layer	EN 429 EN ISO 24340	0.7mm
Performance Classification	EN 685 EN ISO 10874	23, 34, 43
Roll Size	EN 426 EN ISO 24341	2m x 20m = 40m ²
Total Weight	EN 430 EN ISO 23997	2780g/m ²
Abrasion Resistance	EN 13845 EN 649	50,000 cycles Group T
Reaction to Fire	EN 13501-1 ASTM E648	Bfl-S1 Class 1
Enhanced Slip	EN 13845 RRL Pendulum Test Surface roughness	ESf ≥36 (wet test - 4S Rubber/Slider 96) Rz ≥20µm The slip resistance across all Polysafe products is assured throughout the guaranteed life of the product, with strict adherence to HSE Guidelines
VOC Test	Indoor Air Comfort Gold AgBB FloorScore	Eurofins certified product Very low emissions Certified product
Electrical Behaviour (body voltage)	EN 1815	This product does not accumulate static charges above 2kV and is classified as 'antistatic'. For specialist applications where there is requirement to dissipate the electrostatic charge, see the Polyflor ESD product ranges
Responsible Sourcing	BES 6001	Very good
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
Environmentally Preferable Flooring		Polyflor Wood fx PUR achieves a BRE Global Environmental 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 - Silver Plus. Generic EN 15804 Environmental Product Declaration (EPD) available on request. It is 100% recyclable and contains recycled material. Recyclable via the Recofloor scheme. Visit www.polyflor.com/environment
Applications		Polysafe Wood fx PUR is ideal for use in busy front of house public areas which are normally dry but where there is a risk that water spillage can occur, making slip resistance an important consideration. Typical areas include corridors and circulation areas, receptions, hospital wards, classrooms, shops and cafes as well as social housing applications and normal back of house safety areas. This includes washrooms, bar serveries and changing rooms. For continually wet areas please refer to our Polysafe Hydro, Hydro Evolve or Ultima ranges



www.polyflor.com

The Polyflor website is the main resource hub for Polysafe Wood fx PUR product information. View technical information, product imagery or order free samples and shadecards online directly at: www.polyflor.com/woodfx

Visit the website and sign up for free e-mail updates



Free Samples

To obtain free Wood fx product samples, shadecards and product literature contact the Polyflor Samples Direct Hotline on **+44(0)161 767 2551** for door to door delivery.

samples >>> direct

>>> +44 (0)161 767 2551



Scan for FREE samples



Direct E-mail

Contact woodfx@polyflor.com with any Wood fx questions or queries

Polyflor Customer Technical Services Division

For advice on all technical product details for Wood fx, including handling and installation, suitable adhesives, maintenance, applications and chemical resistance, consult Polyflor Customer Technical Services on **+44(0)161 767 1912** or e-mail: tech@polyflor.com

Social Media

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- www.polyflor.com/blog

Full maintenance instructions are available to view online at: www.polyflor.com/woodfx



*In collaboration with the European Resilient Flooring Manufacturers' Institute (ERFMI), Polyflor Ltd supports sustainable construction via Environmental Product Declarations (EPDs).



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