EXPONA SUperplank





superplank

Expona Superplank, a conceptually developed collection of Luxury Vinyl Tiles, designed to inspire engaging and stylish interior spaces. Carefully curated by a team of Australian interior design experts, the range of beautifully authentic wood planks and abstract geometric tile designs can be laid individually for simplicity, or in conjunction with one another to create truly unique interiors.

Engineered with a premium 0.55mm wear layer, Expona Superplank combines superior performance with high design - ideal for all use areas up to heavy commercial interiors. In addition, the new innovative 2mm gauge allows Expona Superplank to be installed alongside 2mm sheet flooring, providing stylish yet practical flooring solutions which seamlessly bridge zones with no compromise on style or durability.





2122 Harvest 304.8 x 609.6mm





Plied Birch 184.2 x 1219.2mm











 Amber Wood 184.2 x 1219.2mm









 Grey Elm 152.4 x 1219.2mm







 Washed Elm 152.4 x 1219.2mm









Granite 304.8 x 609.6mm





 Ghost Gum 203.2 x 1219.2mm









Nordic White Oak 184.2 x 1219.2mm







 Vanilla Oak 184.2 x 1219.2mm









 Bleached Oak 152.4 x 1219.2mm









2124 Gilded 304.8 x 609.6mm





 Blond Oak 184.2 x 1219.2mm









 Honey Limed Oak 203.2 x 1219.2mm









 Heritage Bark 184.2 x 1219.2mm

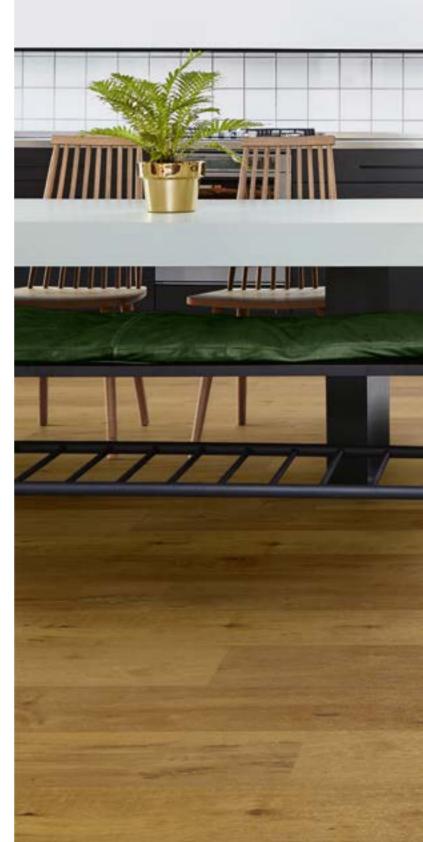








 Golden Oak 184.2 x 1219.2mm









 Black Japan 184.2 x 1219.2mm









Zephyr 304.8 x 609.6mm

WOOD COLLECTION

152.4 x 1219.2mm



203.2 x 1219.2mm



RIO 2121 Honey Limed Oak

Accurate authenticity is at the heart of Expona Superplank, representing the allure, distinction and unpredictability of natural timber. To replicate these materials, the products may contain knots and variation in markings as part of their design. Although we endeavour to ensure the brochure print process represents the true colour of each product, we recommend you view an actual sample which we shall be pleased to supply, free of charge. Visit www.polyflor.com.au and follow the samples link for further details. The **R values** shown denote a ramp test result, which is an ex-factory measure of slip resistance.

Pattern and/or colour variation

184.2 x 1219.2mm



2110 Black Japan

ABSTRACT COLLECTION

304.8 x 609.6mm



R10



2122 Harvest See page 5







R10

See page 25

2125 Zephyr See page 37

See page 15



R10



DESIGN FLOORS

Exceptionally versatile, Expona Superplank provides numerous configurations with either full or cut planks to give your floor a creative edge.

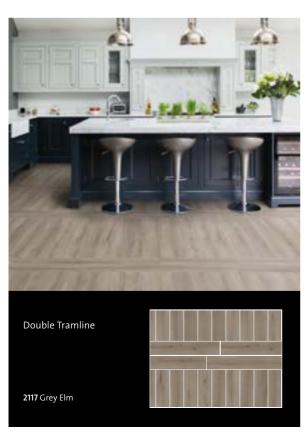
The linear drawings display a selection of decorative design



Double Plank Herringbone

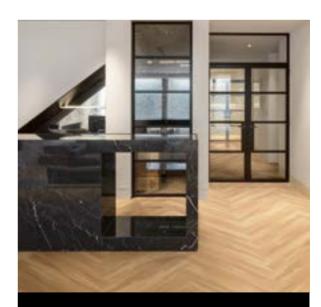


2116 Nordic White Oak



floors which can be achieved when using Expona Superplank. Whether you choose a simple layout using full planks or something more unique with cut planks, you can be assured of a finish that is both functional and eye-catching.





Single Plank Herringbone



2119 Plied Birch

FLOORCARE

We want your Expona Superplank floor to look its best for many years to come and to help you achieve this we have laid out the following floorcare guidelines. Expona Superplank does not harbour dust mites or bacteria, making it ideal for the home and commercial environments.

Initial cleaning after your new floor has been installed: Avoid walking on the floor for at least 24 hours following completion of installation. Sweep or vacuum to prevent loose dirt or grit from scratching the floor. Polishing your floor can be beneficial to help prevent slight surface scratches and to provide further protection.

Day to day cleaning:

Sweep or vacuum the floor to remove loose dirt, grit or dust. Use clean mops and neutral cleaning solutions to regularly clean your floor. Contact Polyflor for details of approved maintenance products. Dilute the floor cleanser to the manufacturer's instructions. Mop the floor evenly. Collect any excess liquid in a mop bucket. Rinse the floor with clean water and allow to dry.

Regular cleaning is more beneficial to the floor covering and is more cost effective than occasional heavy cleaning.

Floorcare do's:

- ✓ Install barrier mats at entrances to pick up grit and moisture. (Please note, some rubber-backed mats may discolour the floor).
- ✓ Ensure your furniture is fitted with protective pads where necessary to prevent scratches.
- ✓ Use protective cups under heavy furniture to prevent indentation.
- Remove spillages as quickly as possible to reduce risk of staining and causing slip hazards.
- ✓ Always use clean equipment when maintaining your floor.
- Regularly trim pets claws as these can cause fine scratches.

Floorcare dont's:

- Use abrasive liquids or metal scouring pads as these can damage the floor.
- ✗ Clean the floor with solvents, caustic detergents, washing up liquids, soap powders, bleach, furniture polishes, petroleum based products, pine gels, stain removers or highly coloured products. Such products may make the floor slippery or cause permanent damage.
- ★ Drag furniture with unprotected feet across the floor.

CUSTOMER GUARANTEE

All products purchased from the range are guaranteed for 15 years residentially and 10 years commercially against normal wear and tear in the recommended environment, provided they have been fitted correctly and maintained in accordance with the manufacturer's instructions. In order to make a claim, customers must apply in writing, indicating where their flooring was purchased and provide satisfactory proof of purchase. This guarantee only applies in the event of the visible wearing out of the decorative pattern on the surface within the 15 years Residential or 10 year Commercial guarantee period from the time of purchase and providing the flooring has been subject to normal usage in the recommended environment. It does not cover general misuse and we suggest that adequate UV protection be taken against products being installed in direct sunlight as fading may occur. It is the manufacturer's recommendation that felt or Teflon pads are used for protection under chairs and other furniture which will help to prevent scratching and marring of your floor's finish. When moving any heavy objects, please place a plywood panel over your vinyl floor. In the event of the manufacturers of Expona Superplank accepting that a claim is valid under this guarantee, they will either repair the flooring or supply replacement flooring free of charge. In the unlikely event of the flooring no longer being in stock, flooring of equivalent quality will be provided.





S T R U C T U R E

Expona tiles and planks consist of individual layers which are thermally pressed and feature a polyurethane reinforcement (PUR). Expona Superplank combines a vast range of authentic wood and innovative abstract designs with the excellent easy-care characteristics of PVC flooring.

Polyurethane reinforcement

The PUR treatment supports a simple cleaning regime.

Wear layer

The embossed, 0.55mm, high-density and transparent layer is hard wearing and protects the design.

Decoration layer

An innovative printing technique makes the high-clarity design film a true representation of natural materials.

Stabilisation layer

Improved dimensional stability is achieved by minimising the effect of surrounding physical properties e.g. temperature fluctuations.

Load-bearing layer

The basis for the long service life and high performance of Expona.

TECHNICAL DATA

Characteristics	Standards	Unit	EXPONA SUPERPLANK
Type of floor covering	ISO 10582 / EN649		Heterogeneous, PVC
Surface treatment			PUR
Total weight	EN ISO 23997	g/m²	2,964
Performance classification	EN ISO 10874		23 / 33 / 42
Gauge	EN ISO 24346	mm	2.0mm
Wear layer thickness	EN ISO 24340	mm	0.55mm
Packaging and plank sizes	EN ISO 24342	mm	18 @ 152.4 x 1219.2 = 3.34m ² 15 @ 184.2 x 1219.2 = 3.37m ² 14 @ 203.2 x 1219.2 = 3.46m ² 18 @ 304.8 x 609.6 = 3.34m ²
Dimensional stability	EN ISO 23999	%	≤ 0.25
Residual indentation	EN ISO 24343-1	mm	≤ 0.1**
Colour fastness to artificial light	EN ISO 105-B02	level	≥ 6 (Method 3)
Behaviour to fire	AS ISO 9239.1		>8kW/m ²
Slip resistance 	EN 13893 DIN 51130 AS 4586		DS R10 R10
Thermal conductivity	EN 12524	W m/K.	0.25
Assessment of static electrical propensity	EN 1815	kV	≤ 2 Classified as 'antistatic'
Chemical resistance	EN ISO 26987		
Abrasion resistance	EN 649		Group T
Binder content	EN ISO 10582		Type 1
Castor chair suitability	ISO 4918		Suitable
Underfloor heating suitability			Suitable, max 27°C
VOC emissions	Indoor Air Comfort Gold AgBB		Eurofins certified product Very low
Responsible sourcing	SA 8000		Approved Factory

Environmentally Preferable Flooring - Expona Superplank PUR is GreenTag LCA Rate certified with GreenRate A - Gold Plus. Generic EN 15804 Environmental Product Declaration (EPD) is available on request. It is 100% recyclable and contains up to 40% recycled material. Visit www.polyflor.com/sustainability.

PUR - Polyflor Expona Superplank 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.

For safety flooring with sustainable wet slip resistance, refer to Expona Control PUR or the Polysafe ranges
Resistant depending on concentration and time of exposure, in case of increased impact of oils, grease, acids, alkalis and other aggressive chemicals please contact us.

** Heavy rolling loads to be avoided



100% RECYCLABLE 40% RECYCLED MATERIAL





HERE TO HELP

ENVIRONMENT

As a leading global manufacturer of high quality, high performance floor coverings, Polyflor have demonstrated a high level of commitment to minimising the impact our products have on the environment, and endeavour to meet these requirements with a focus on sustainability and a healthy indoor climate.

All Expona flooring has the prescribed CE mark, as a European declaration of performance and is regularly tested to ensure the exceptional standards are continually met by external third parties including Eurofins, one of Europe's leading service providers in the field of analysis. Through these annual external inspections, Eurofins have awarded Expona Superplank the Indoor Air Comfort Gold rating. This certificate is awarded to products with VOC emissions below any globally determined VOC limits. All Expona flooring is also 100% recyclable and contains average 40% recycled material, which is integrated into new flooring production insofar as is possible.

SUSTAINABILITY

As a member of ERFMI, the European Resilient Flooring Manufacturer's Institute, Polyflor, a company of James Halstead PLC, supports the ideal of sustainable construction and has prepared an Environmental Product Declaration (EPD) for Expona Superplank. Expona floor coverings have been assessed under the EN 15804 programme of the Institute for Construction and Environment (IBU) for the environmental assessment of buildings.

ORDER SAMPLES

Polyflor provide a complementary product sample service so you can sample your choice of flooring before you make your final selection, and ensure you find the exact floor covering you are looking for. To order samples, please visit the Polyflor website, call our customer service department or speak with your local Polyflor representative.

VISIT US ONLINE

Visit polyflor.com.au for detailed product and technical information on all flooring collections within the Polyflor portfolio. Our website provides an easy to follow navigation system to help you find exactly what you are looking for, free downloads, and free product and literature samples which can be easily ordered through the website.

CONTACT US

For general information on your specific project, either speak with your local Polyflor representative or contact us directly on 1800 777 425 or sales@polyflor.com.au



40% RECYCLED MATERIAL











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For details on distribution, as well as up to date product and technical information, please visit

www.polyflor.com.au