

EXPONA[®] DOMESTIC



**POLYFLOR**[™]
COVERING THE WORLD

Whitewashed woods and pale, natural Scandinavian tones - a breath of natural freshness.



Beige Saw Mill Oak 5828



Mill Oak Mini Parquet 5829



Nordic Oak 5831

From timeless classics to powerful, dark woods - for stunningly stylish designs.



Cambridge Oak Mini Parquet 5819



Natural Brushed Oak 5961



Dark Classic Oak 5988

Expressive grains and textures - show character and make a statement.



Grey Saw Mill Oak 5845



Natural Oak Grey 5967



Umbra Glazed Wood 5847

Graphic designs, slate effects or concrete looks - creative styles for unique homes.



Silverline Slate 5863



Sand Stencil Concrete 5867 & Ivory Stencil Concrete 5868



Ivory Concrete 5866 & Sand Concrete 5865

PLANK COLLECTION

EXPONA
DOMESTIC



5819 Cambridge Oak Mini Parquet* 76mm x 229mm



5824 Light Saw Mill Oak* 184mm x 1219mm



5826 Cracked Wood* 184mm x 1219mm



5828 Beige Saw Mill Oak* 184mm x 1219mm



5829 Mill Oak Mini Parquet* 76mm x 229mm



5831 Nordic Oak* 184mm x 1219mm



5834 Golden Valley Oak* 184mm x 1219mm



5837 Manor Oak* 184mm x 1219mm



5838 Castel Oak* 184mm x 1219mm



5841 Tobacco Oak* 184mm x 1219mm



5842 Farmhouse Oak* 184mm x 1219mm



5845 Grey Saw Mill Oak* 184mm x 1219mm

* Pattern and/or colour variation

Although we endeavour to ensure the colours depicted within this brochure represent the true colour of each product, we recommend you view an actual sample prior to selection.

PLANK COLLECTION

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5847 Umbra Glazed Wood* 152mm x 1219mm



5950 Scandinavian Country Plank 152mm x 914mm



5953 Wild Oak* 152mm x 914mm



5961 Natural Brushed Oak* 203mm x 1219mm



5962 Grey Ash* 152mm x 1219mm



5963 Honey Ash* 152mm x 1219mm



5967 Natural Oak Grey* 152mm x 1219mm



5968 Natural Oak Medium* 152mm x 1219mm



5975 Bleached Ash* 152mm x 1219mm



5982 Natural Oak Washed* 152mm x 1219mm



5988 Dark Classic Oak* 152mm x 1219mm



5991 White Saw Cut Ash 203mm x 1219mm

* Pattern and/or colour variation

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TILE COLLECTION

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5862 Graphite Slate 305mm x 610mm



5863 Silverline Slate 305mm x 610mm



5865 Sand Concrete 610mm x 610mm



5866 Ivory Concrete 610mm x 610mm



5867 Sand Stencil Concrete 305mm x 305mm



5868 Ivory Stencil Concrete 305mm x 305mm

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FEATURE STRIPS

EXPONA[®] DOMESTIC

Feature strips are recommended for creating graphic effects with flooring tiles and planks.



0032 Cream



0026 Gold



0025 Silver



5752 Mid Grey



0033 Copper



0034 Terracotta



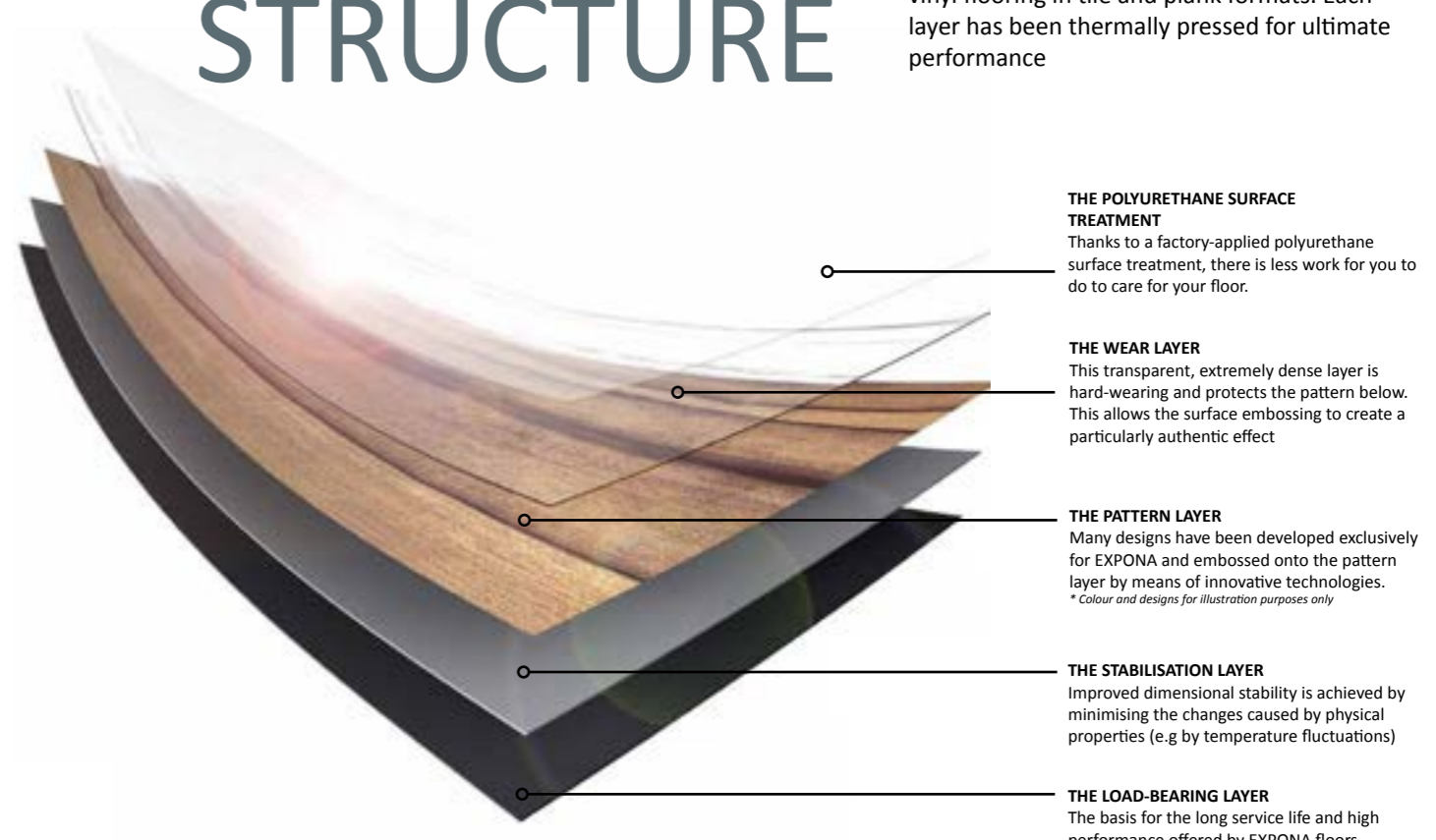
0031 Brown



0028 Black

EXPONA DOMESTIC STRUCTURE

EXPONA DOMESTIC is top quality vinyl flooring in tile and plank formats. Each layer has been thermally pressed for ultimate performance



THE POLYURETHANE SURFACE TREATMENT
Thanks to a factory-applied polyurethane surface treatment, there is less work for you to do to care for your floor.

THE WEAR LAYER
This transparent, extremely dense layer is hard-wearing and protects the pattern below. This allows the surface embossing to create a particularly authentic effect

THE PATTERN LAYER
Many designs have been developed exclusively for EXPONA and embossed onto the pattern layer by means of innovative technologies.
** Colour and designs for illustration purposes only*

THE STABILISATION LAYER
Improved dimensional stability is achieved by minimising the changes caused by physical properties (e.g. by temperature fluctuations)

THE LOAD-BEARING LAYER
The basis for the long service life and high performance offered by EXPONA floors

CUSTOMER GUARANTEE

Ideal for all areas of the home, the collection ensures high performance and optimum style. In addition, Expona Domestic is suitable for moderate commercial applications such as light traffic areas within hotels, conference rooms and small offices. Compared with many natural flooring options, Expona Domestic will under normal conditions, resist household stains, will not crack, chip or splinter. By following our simple maintenance instructions, your floor will look great for years to come.

From a collection of 30 colour and style options as well as the additional accessories, we are confident you will own a floor design to be proud of. The manufacturers of the Expona Domestic are confident that their high quality products will provide many years of valuable service. All products purchased from the range are guaranteed for 15 years against normal wear and tear in the recommended environment, provided that 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 visible wearing out of the decorative pattern on the surface within 15 years of purchase, 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 Domestic 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, then flooring of equivalent quality will be provided.

Recommended Use Areas

Expona Domestic is suitable for interior applications only and should not be used in constantly wet areas.

Environmentally Certified Flooring

The Expona Domestic product has achieved Ecospecifier's world leading 'Green Tag™' certification. Meaning you can be sure that you are purchasing a product that is independently certified as environmentally preferred.

EXPONA® DOMESTIC

Green Tag™ is an independent third party, green product rating and certification ecolabel, underpinned by rigorous scientific and Life Cycle Assessment (LCA) processes. In short, Green Tag™ helps the consumer identify products that are environmentally preferred, for use in their home via an independently audited and industry recognised whole of life cycle certification system. Ecospecifier's Green Tag™ is recognised by the Green Building Council of Australia (GBCA) and the New Zealand Green Building Council (NZGBC). To learn more visit www.ecospecifier.com.au, www.gbca.org.au or www.nzgbc.org.nz

Recofloor-Vinyl Take Back Scheme

Expona Domestic LVT (Luxury Vinyl Tile) products are 100% recyclable and are recycled in Australia and New Zealand through the Recofloor – Vinyl Take Back Scheme.

The Recofloor scheme reduces the amount of vinyl flooring going to local landfill. Through the localised scheme, flooring off-cuts from the installation process are recycled back into new flooring. Uplifted or end of life material is down cycled into traffic calming products such as traffic cone and road barrier bases.

Installation and Maintenance

Full instructions for both installation and maintenance are detailed on the leaflet that is contained in every box of Expona Domestic. If you require a copy of this leaflet or further guidance, please contact: Polyflor New Zealand on 0800 765 935

Installation

Installation of Expona Domestic is relatively straightforward and should be carried out by a suitably qualified floor layer.

The tiles are installed as per AS/NZ1884 to a suitable surface using the environmentally friendly Kiesel brand 'Star100' adhesive'.

It is important to remember to 'condition' the tiles in the room where they are to be laid for 24 hours at a temperature between 18-24 degrees C, both prior to installation and after installation.

Maintenance

Keeping your Expona Domestic tiles and planks clean and attractive is a simple task with PUR Surface Protection. Sweeping or vacuuming regularly removes dust and dirt from the floor. Simply wash with your normal mopping system and a neutral detergent cleaner. A polish is not required and could in fact make the floor slippery. Remember, regular and light cleaning is the best way to keep your Expona Domestic looking perfect.

TECHNICAL DATA

EXPONA DOMESTIC is a heterogeneous PVC floor covering which is produced using non-phthalate, bio-based plasticisers.

EXPONA®

Characteristics	Standard	Unit	EXPONA DOMESTIC
Type of floorcovering	EN ISO 10582		heterogeneous, PVC
Surface treatment			CleanShield™, 100 % PUR
Colours			50
Total weight	EN ISO 23997	g/m ²	3680
Performance classification	EN ISO 10874		23 32 41 **
Gauge	EN ISO 24346	mm	2,0
Wear layer thickness	EN ISO 24340	mm	0,4
Packaging tile, plank size	EN ISO 24342	mm	192 @ 76,2 x 228,6 = 3,34 m ² 36 @ 304,8 x 304,8 = 3,34 m ² 54 @ 101,6 x 609,6 = 3,34 m ² 18 @ 304,8 x 609,6 = 3,34 m ² 9 @ 609,6 x 609,6 = 3,34 m ² 24 @ 152,4 x 914,4 = 3,34 m ² 36 @ 101,6 x 914,4 = 3,34 m ² 18 @ 152,4 x 1219,2 = 3,34 m ² 15 @ 184,2 x 1219,2 = 3,37 m ² 14 @ 203,2 x 1219,2 = 3,46 m ²
Dimensional stability	EN ISO 23999	%	< 0,1
Residual indentation	EN ISO 24343-1	mm	0,05 ***
Colour fastness to artificial light	EN ISO 105-B02	level	≥ 6
Behaviour to fire	EN 13501-1		Bfl - s1
Slip resistance	DIN 51130 EN 13893		R10 DS
Impact sound reduction	EN ISO 10140-3	dB	2
Resistance to thermal conductivity	EN 12667 ISO 8302	m ² k/w	0,02
Assessment of static electrical propensity	EN 1815	kV	< 2
Electrical resistance to earth	EN 1081	Ohm	ca. 10 ¹¹
Chemical resistance	EN ISO 26987		*
Abrasion group	EN ISO 10582		type I
Castor chair suitability	ISO 4918		yes, type W, EN 12529
Underfloor heating suitability	EN 1264-2		suitable, max. 27°C
AgBB VOC test			very low-emission
Environmental product declaration	EN 15804 fDES EPD		DGNB Navigator / www.dgnb-navigator.de SFEC / www.solspvcpro.com
	EN 14041		
Suitable for covering walls and ceilings	EN 15102		Reaction to fire class D-s3, d0 on A1 or A2 using substrates with MS polymer adhesives

* 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
*** Averaged test value from current production

Subject to change due to further technical development.



EXPONA® DOMESTIC



Scandinavian Country Plank 5950

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