# EXPONA

# **SIMPLAY**

LOOSE LAY VINYL FLOOR TILES

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Aesthetics and practicality are key when selecting a suitable floorcovering, and high-traffic commercial interiors require the ultimate expressions of both. The diverse assortment of natural and man-made flooring patterns available, combined with authentically reproduced surface textures and limitless design floor layouts, allows you to create an interior perfectly tailored to your audience.

Diversity does not just come from the choice of flooring design within an interior, but also the type of area in which the floor is installed and its primary function. A floorcovering can simply provide a neutral base for interior fixtures, or be incorporated within an interior design scheme to guide visitors or differentiate zones. A floorcovering that offers flexibility and can adapt to varying requirements is essential in a demanding heavy commercial environment. In these types of interiors, an interchangeable loose lay flooring solution provides the ideal blend of beauty and adaptability.

#### LOOSE LAY DESIGN FLOORING

The Expona Simplay collection of loose lay vinyl tiles and planks have been developed for heavy commercial interiors, where a design-led and practical floorcovering is required. Authentic reproductions of beautiful and natural materials are presented in an adhesive-free, ready to lay product, designed to reduce installation time.

The innovative vinyl construction features a glass fibre stabilisation layer to enhance dimensional stability and also a unique honeycomb backing layer to ensure the tiles stay in position. This highly durable product is 100% recyclable and features a hygienic polyurethane reinforcement (PUR) to protect the floor and reduce ongoing maintenance costs.

As Expona Simplay can be installed over many different types of existing floorcoverings, subfloor preparation is significantly reduced. It is a practical choice for many heavy commercial applications, including office and retail sectors.

Office interiors, corridors, break out rooms, storage, meeting and reception areas are ideal environments for use, enhancing design schemes and allowing easy underfloor access to cabling and pipework.

Retail interiors, front and back of house, zonal sales areas and presentation points are also ideal situations for use. Another benefit of Expona Simplay is that the individual floor tiles can be easily replaced, relocated and reused, allowing temporary sales areas to be successfully highlighted and refreshed.

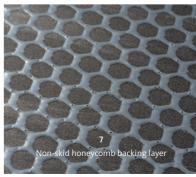
#### General commercial interiors,

temporary and permanent installations, exhibition spaces and remedial projects all perfectly meet the Expona Simplay criteria, even in busy footfall and demanding areas.





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



#### COLLECTION OVERVIEW



The Expona Simplay collection of 40 shades spans a plethora of wood species, natural stone and man-made materials, each featuring a complementary surface texture for an authentic appearance. Browse through the following pages, or navigate directly to the shade you want using the references above.



## **SIMPLAY**

#### LOOSE LAY VINYL FLOOR TILES

#### WOOD

Combining beautifully replicated timber plank designs and authentic wood textures, the Expona Simplay collection encompasses a wide spectrum of wood species and finishes to suit any commercial interior. Each design features bevelled edges for a timeless timber plank effect, and fine grain and knot detailing that creates movement and natural variation typical of real wooden floorcoverings.













2577 White Vintage Wood 185 x 1505mm

Emboss: Satin wood structure





**2578** Beige Vintage Wood 185 x 1505mm

Emboss: Satin wood structure









2571 Natural Wild Oak 177.8 x 1219.2mm Emboss: Satin wood structure



**2572** Honey Wild Oak 177.8 x 1219.2mm

Emboss: Satin wood structure









Brown Wild Oak 177.8 x 1219.2mm

Emboss: Satin wood structure



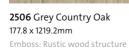






2513 White Rustic Pine 177.8 x 1219.2mm Emboss: Rustic wood structure













**2507** Blond Country Oak 177.8 x 1219.2mm

Emboss: Rustic wood structure









2503 American Oak 177.8 x 1219.2mm Emboss: Fine wood structure



2501 Light Cherry 177.8 x 1219.2mm Emboss: Fine wood structure











2511 Natural Ash 177.8 x 1219.2mm Emboss: Fine wood structure



**2520** Light Classic Oak 185 x 1505mm











Natural Rustic Pine 177.8 x 1219.2mm

Emboss: Rustic wood structure













Emboss: Fine wood structure





**2504** Rich Walnut 177.8 x 1219.2mm

Emboss: Fine wood structure









2575 Natural Weathered Wood 185 x 1505mm

Emboss: Fine wood structure



**2576** Grey Weathered Wood 185 x 1505mm

Emboss: Fine wood structure











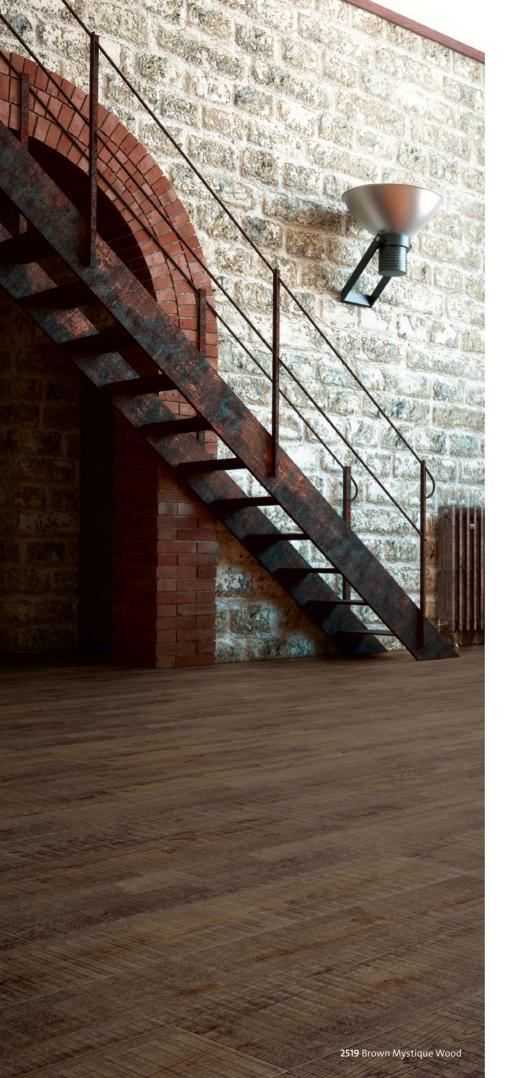
2505 Dark Country Oak 177.8 x 1219.2mm Emboss: Rustic wood structure



**2518** Grey Mystique Wood 185 x 1505mm

Emboss: Rustic wood structure









Brown Mystique Wood 185 x 1505mm

Emboss: Rustic wood structure









**2509** Light Grey Fineline 177.8 x 1219.2mm Emboss: Fine wood structure



**2510** Dark Grey Fineline 177.8 x 1219.2mm

Emboss: Fine wood structure











2574 White Ash 177.8 x 1219.2mm Emboss: Satin wood structure



2512 Grey Ash 177.8 x 1219.2mm Emboss: Fine wood structure









2573 Black Ash 177.8 x 1219.2mm Emboss: Satin wood structure



## **SIMPLAY**

#### LOOSE LAY VINYL FLOOR TILES

#### STONE

Expona Simplay Stone offers a blend of naturally beautiful marble and slate designs, together with smooth and weathered concretes that skilfully combine attractive decorations with realistic surface textures for an authentic finish. Introducing new tile sizes and bevelled edges on each design to replicate the appearance of real stone, the collections cool neutral palette makes it ideal for large scale commercial interiors.



## STONE





**2583** Light Marble 304.8 x 609.6mm

Emboss: Basalt stone structure





## STONE





2582 Black Slate 304.8 x 609.6mm Emboss: Basalt stone structure















**2566** Cold Grey Concrete 600 x 600mm

Emboss: Fine stone structure



**2568** Warm Grey Concrete 600 x 600mm

Emboss: Fine stone structure









**2567** Light Grey Concrete 600 x 600mm

600 x 600mm Emboss: Fine stone structure



**2569** Dark Grey Concrete 600 x 600mm

Emboss: Fine stone structure











2585 Cold Cracked Concrete 177.8 x 1219.2mm

Emboss: Fine structure





2584 Warm Cracked Concrete 177.8 x 1219.2mm

Emboss: Fine structure















**2586** Light Grey Ornamental 600 x 600mm

Emboss: Fine stone structure



**2587** Dark Grey Ornamental 600 x 600mm

Emboss: Fine stone structure



# **SIMPLAY**

#### LOOSE LAY VINYL FLOOR TILES

### ABSTRACT

Designed to be inspiring and engaging, the Expona Simplay Abstract collection introduces eye catching floorcoverings that can both highlight areas within an interior or complement their surroundings. Large scale tiles and smooth surface textures provide a contemporary, sophisticated finish, further emphasised with the addition of bevelled edges on every design within the collection.

### ABSTRACT







2580 Beige Mono 914.4 x 914.4mm

Emboss: Balsalt stone structure



2579 Light Mono 914.4 x 914.4mm

Emboss: Balsalt stone structure









Charcoal Mono 914.4 x 914.4mm

Emboss: Balsalt stone structure



### ABSTRACT









177.8 x 1219.2mm Emboss: Fine stone structure





# **SIMPLAY**

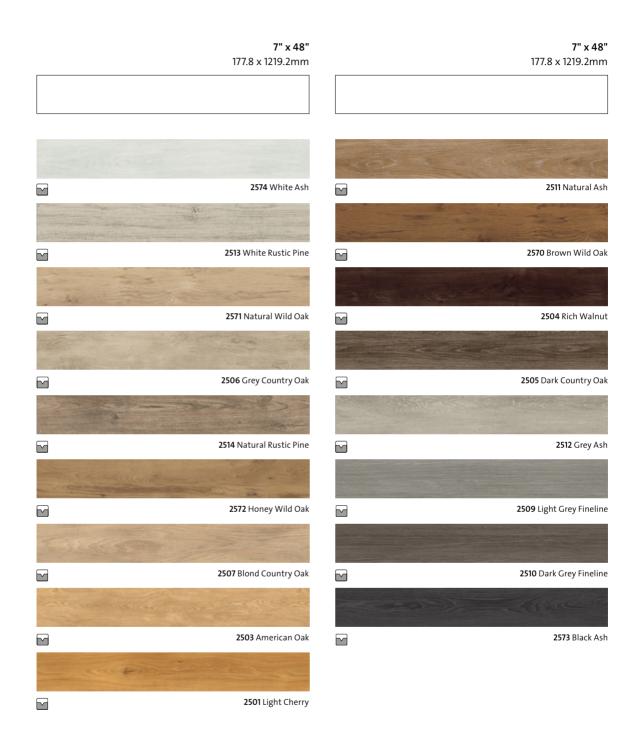
### LOOSE LAY VINYL FLOOR TILES

## THE COLLECTIONS

The following spreads summarise the extensive Expona Simplay collection, featuring accurate product scans as well as detailing all tile and plank sizes. Designs that feature pattern variations and bevelled edges are highlighted for easy identification, and the whole collection has been grouped by plank or tile size so depending on the scale of the installation a suitable tile can be quickly selected.



### WOOD COLLECTION



Bevelled edges Pattern and/or colour variation

**7.25" x 59.25"** 185 x 1505mm



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 and follow the samples link for further details.

Authenticity is at the heart of Expona, representing the allure, distinction and unpredictability of natural timber and stone. To replicate these materials, the products may contain knots and variation in markings as part of their design.

## STONE & ABSTRACT COLLECTION



### EMBOSSES

Expona Simplay offers exceptional quality and a range of leading wood and stone designs as a result of extensive research and innovative product development. The combination of high-clarity design film and faithful surface textures make Expona the supreme flooring choice.

The surface embossing developed for the Expona Simplay collection has been designed to precisely replicate the appearance and feel of real wood timbers and natural stone structures, which are then paired with corresponding designs for a premium finish.



# DECORATIVE DESIGN FLOORS

The flexibility of Luxury Vinyl Tiles to be laid individually allows us to discover a wide assortment of flooring patterns. By using a single shade or combining different flooring tiles together in a variety of layouts, a stunning result can be achieved with little effort, whilst the ease of Expona Simplay to be laid, lifted and moved elsewhere means a design floor can be refreshed with minimum disruption.





### TECHNICAL DATA

Characteristics	Standards	Unit	EXPONA SIMPLAY
Type of floorcovering	EN ISO 10582		Heterogeneous, PVC
Surface treatment			PUR
Total weight	EN ISO 23997	g/m²	8000
Performance classification	EN ISO 10874		23, 34, 43
Gauge	EN ISO 24346	mm	5
Wear layer thickness	EN ISO 24340	mm	0.7
Packaging plank size	EN ISO 24342	mm	10 @ 177.8 x 1219.2 = 2.17 m <sup>2</sup> 8 @ 185 x 1505 = 2.23 m <sup>2</sup>
Packaging tile size	EN ISO 24342	mm	10 @ 177.8 x 1219.2 = 2.17 m <sup>2</sup> 10 @ 304.8 x 609.6 = 1.86 m <sup>2</sup> 6 @ 600 x 600 = 2.16 m <sup>2</sup> 4 @ 914.4 x 914.4 = 3.34 m <sup>2</sup>
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 AS 4586		R10 DS R10
Impact sound reduction	EN ISO 10140-3	dB	9
Resistance to thermal conductivity	EN 12667 ISO 8302	m²k/w	0.02
Assessment of static electrical propensity	EN 1815	kV	<2
Chemical resistance	EN ISO 26987		
Abrasion resistance	EN ISO 10582 EN 660-2		Type I Group T
Castor chair suitability	ISO 4918		Yes
Underfloor heating suitability	EN 1264-2		Suitable max. 27 °C
VOC emissions	Indoor Air Comfort Gold FloorScore AgBB		Eurofins certified product Certified product Very low emissions
Environmental product declaration	EN 15804		DGNB Navigator www.dgnb-navigator.de

<sup>\*</sup> 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.





<sup>\*\*</sup> Averaged test value from current production

### HERE TO HELP

#### **ENVIRONMENT**

As a leading global manufacturer of high quality, high performance floorcoverings, 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 by external third parties including Eurofins, to ensure the exceptional standards are continually met.

Through these annual external inspections, Eurofins, one of Europe's leading service providers in the field of analysis, have awarded Expona Simplay the Indoor Air Comfort Gold rating. This certificate is awarded to products with VOC emissions below any globally determined VOC limits. Expona Simplay is certified with FloorScore, BRE and LEED credits.

All Expona flooring is also 100% recyclable and contains average 40% recycled material.

#### 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 made available a specific Environmental Product Declaration (EPD) for Expona Simplay. Expona floorcoverings 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 complimentary product sample service so you can sample your choice of flooring before you make your final selection, and ensure you find the exact floorcovering you are looking for. To order your free sample of any Expona Simplay colour, visit the Polyflor website, call the dedicated Polyflor Samples Hotline on +44 (0) 161 767 2551 or speak with your local Polyflor provider.

#### **VISIT US ONLINE**

Visit polyflor.com for detailed product and technical information on all flooring collections within the Polyflor portfolio. Our award winning 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 provider or contact us directly.

If you require additional detailed technical data, either visit polyflor.com and follow the links to the technical pages, contact Polyflor Customer Technical Services on +44 (0) 161 767 1912 or email tech@polyflor.com.















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