

# EXPONA® SIMPLAY

VINYL PLANKS & TILES



2511 Natural Ash





The Expona Simplay collection of vinyl planks and tiles has been developed for heavy commercial interiors, where a design-led and practical flooring is required. Authentic reproductions of beautiful and natural materials are presented in a 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.



2503 American Oak



2519 Brown Mystique Wood



2513 White Rustic Pine

2576 Grey Weathered Wood





2569 Dark Grey Concrete



2567 Light Grey Concrete



2514 Natural Rustic Pine



# NEW ZEALAND COLOUR COLLECTION

## PLANKS

178mm x 1219mm

185mm x 1505mm



2503 American Oak



2511 Natural Ash



2572 Honey Wild Oak



2574 White Ash



2513 White Rustic Pine



2512 Grey Ash



2514 Natural Rustic Pine



2505 Dark Country Oak



2520 Light Classic Oak



2521 Medium Classic Oak



2576 Grey Weathered Wood



2518 Grey Mystique Wood



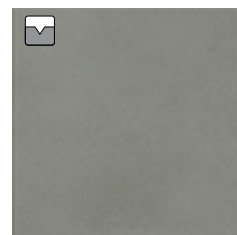
2519 Brown Mystique Wood

## TILES

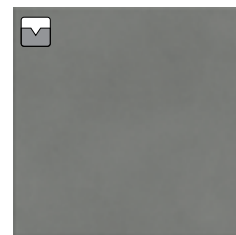
600mm x 600mm



2567 Light Grey Concrete



2568 Warm Grey Concrete



2566 Cold Grey Concrete



2569 Dark Grey Concrete

# TECHNICAL DATA

Characteristics	Standards	Unit	EXPONA SIMPLAY
Type of floorcovering	EN ISO 10582		Heterogeneous, PVC
Surface treatment			PUR
Total weight	EN ISO 23997	g/m <sup>2</sup>	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	m <sup>2</sup> /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 <a href="http://www.dgnb-navigator.de">www.dgnb-navigator.de</a>

\* 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.  
\*\* Averaged test value from current production

Although we endeavour to ensure the brochure print process represents the true colour of each product, we recommend you view an actual sample.

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.



Bevelled edges



Pattern and/or colour variation

Oct 2018





2568 Warm Grey Concrete

  
**POLYFLOR™**  
COVERING THE WORLD

[www.polyflor.co.nz](http://www.polyflor.co.nz) | 0800 765 935 | [sales@polyflor.co.nz](mailto:sales@polyflor.co.nz)