



DESIGN LED CONTINUOUS VINYL FLOORING

0

A unique addition to the Expona Family

Flooring has the ability to greatly influence and bring together an interior scheme, whether it is selected to provide a subtle neutral base, allowing other fixtures and furnishing within the space to shine, or chosen to make a bold statement with strong colours, lines and textures.

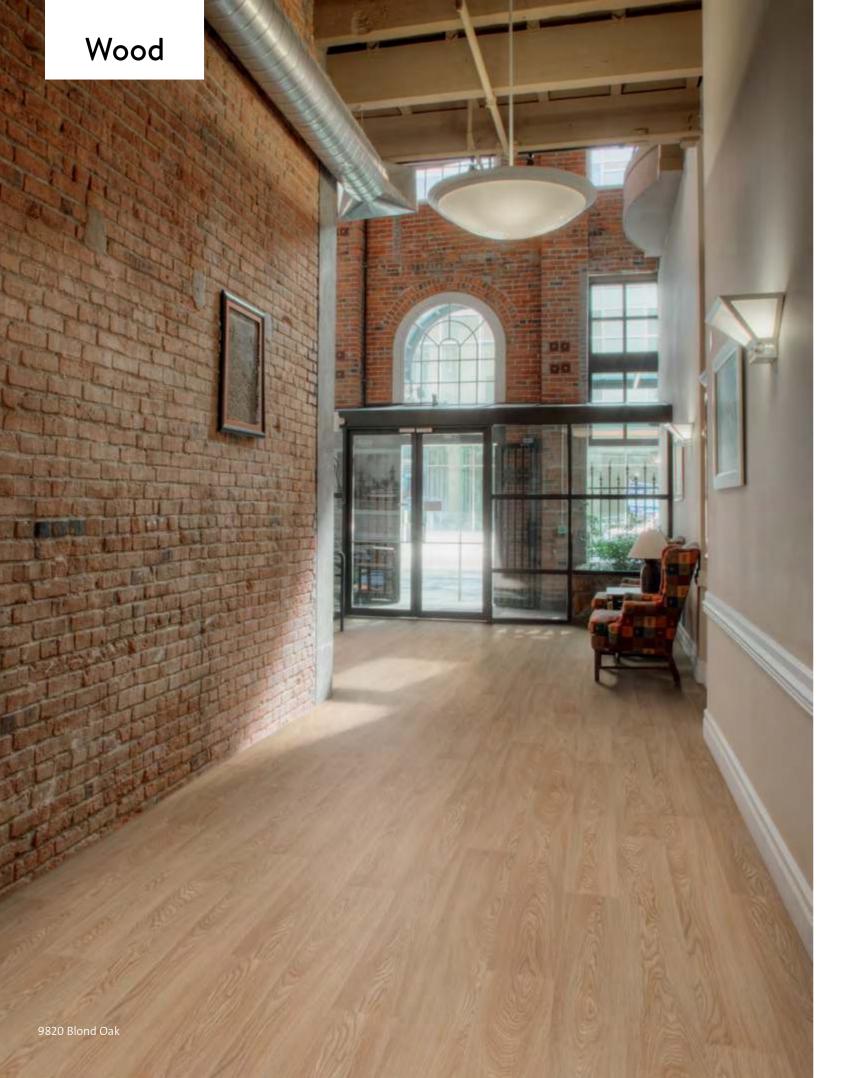
Expona Flow is a unique collection of vinyl sheet designs within the Expona family, historically recognised internationally as offering the highest quality, design led luxury vinyl flooring. Incorporating 50 heavy commercial floor covering options, Expona Flow includes an assortment of floor finishes, textures and colours to suit any interior style.

Authentically replicating natural wood planks from a diverse range of tree species and wood treatments, combined with innovative abstract and fantastical materials, the variety of different colour and pattern combinations is vast.

Combining over 20 years of technical, design and development experience, the Expona Flow collection has been expertly created and exhibits high quality, passion and resilience, all traits expected from an Expona collection.









9820 Blond Oak

Plank w/l: 167 x 1500mm

w/r: 9820



9821 Honey Oak

Plank w/l: 167 x 1500mm

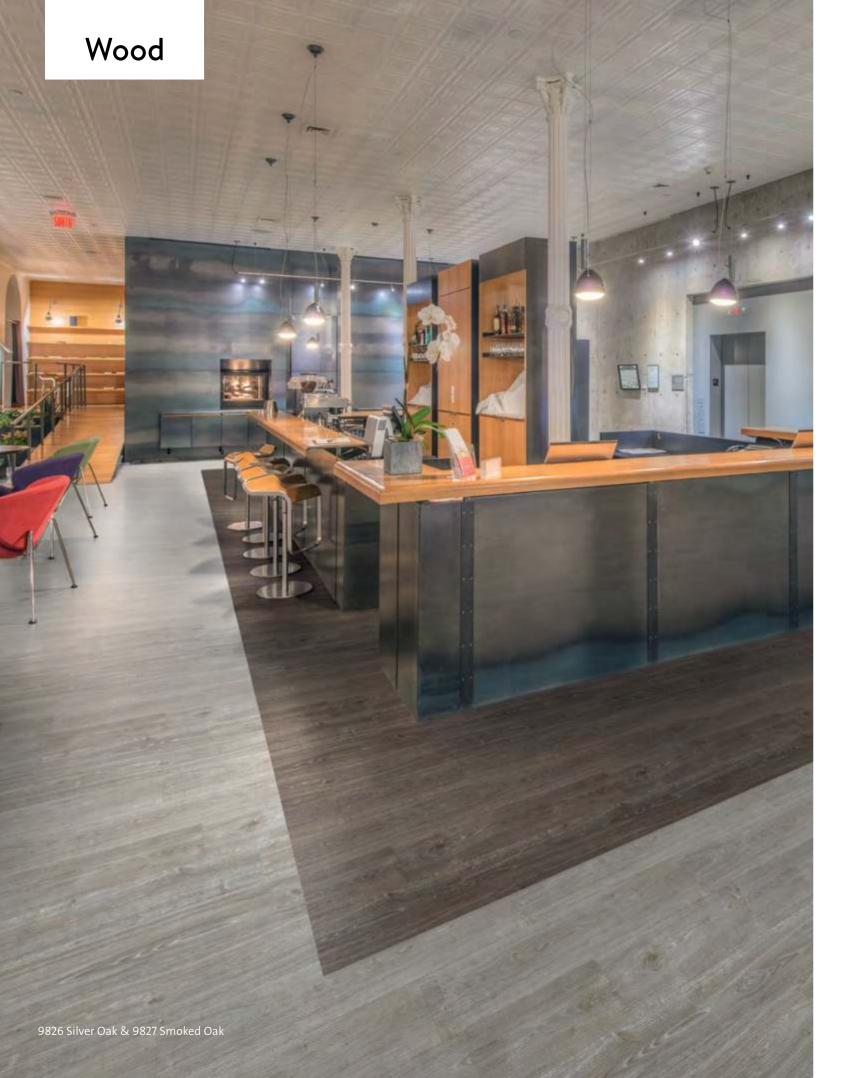
w/r: 9821



9822 Toasted Oak Plank w/l: 167 x 1500mm w/r: 9822

Offering a classic design and familiar colour palette, oak continues to be a strong favourite in commercial interiors. These three oak plank shades incorporate warm and inviting wood tones, whilst the gentle uniform grain blends beautifully with a variety of interior design schemes.





Beautifully demonstrating the bold character that oak can offer an interior, these rustic plank designs suggest a strong, aged timber that give real character and a sense of history to a space. The wider plank and textured surface further accentuates this and adds weight to the traditional nature of the design.



9826 Silver Oak

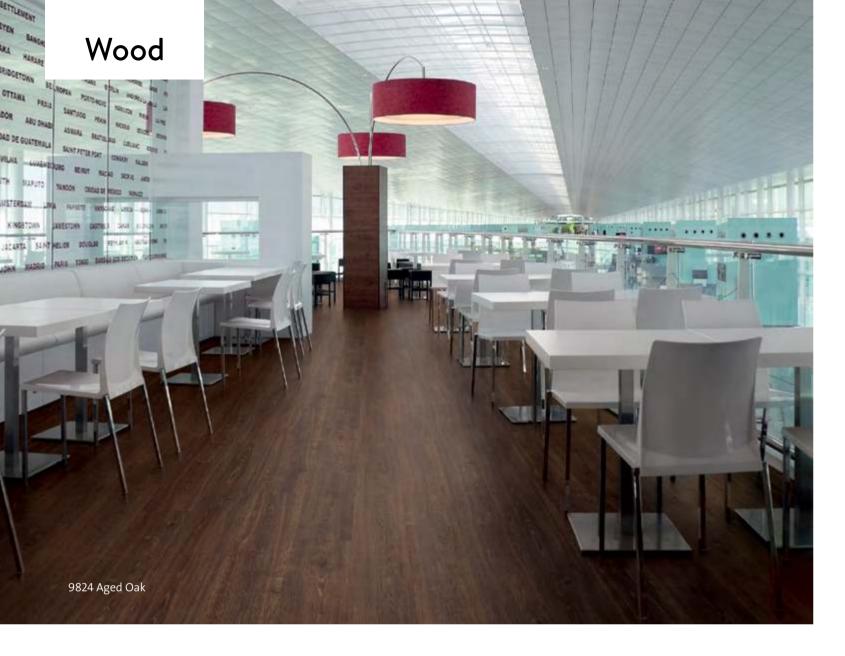
Plank w/l: 200 x 1500mm

w/r: 9826



9827 Smoked Oak Plank w/l: 200 x 1500mm

w/r: 9827





9824 Aged Oak Plank w/l: 200 x 1500mm w/r: 9824

Unlike the colour palette on the previous page, Sun Bleached and English Oak, though rustic in grain texture and cracks, are more traditional shades of this popular timber. For those interiors looking to achieve a rustic appearance without making a bold statement, these warm subtle tones are more fitting.



9825 Sun Bleached Oak

Plank w/l: 200 x 1500mm

w/r: 9825



9823 English Oak

Plank w/l: 200 x 1500mm

w/r: 9823







9828 Painted Chevron

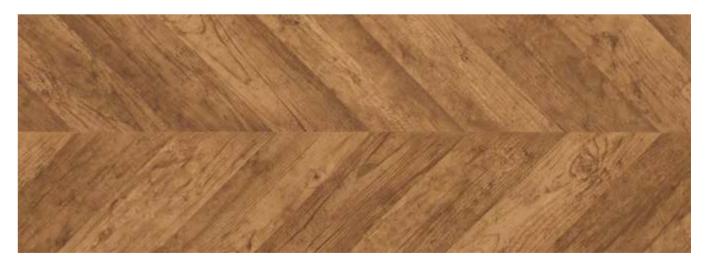
Plank w/l: 120 x 700mm

w/r: 9828



9829 Grey Weathered Chevron

Plank w/l: 120 x 700mm w/r: 9829



9830 Reclaimed Chevron Plank w/l: 120 x 700mm w/r: 9830

This featured range of Chevron wood effects helps to create a dramatic statement within an interior whilst retaining the beauty of natural oak planks. By adding further surface textures such as a painted or reclaimed wood effect, each design gains subtle depth and unique detailing that is suitable for both traditional and contemporary interiors.









9833 Classic Limed Ash

Plank w/l: 166 x 1500mm

w/r: 9833



9832 Warm Limed Ash

Plank w/l: 166 x 1500mm

w/r: 9832



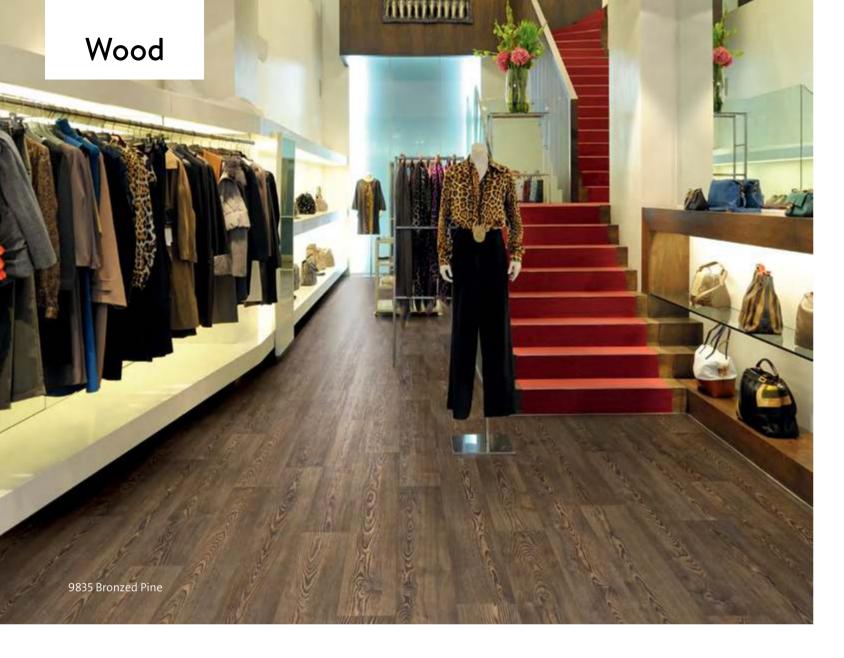
9831 Roasted Limed Ash

Plank w/l: 166 x 1500mm

w/r: 9831

Simple clean lines and subtle tonal variations are just some of the characteristics that make ash planks so appealing to interior designers, all of which are beautifully captured in these three floor coverings. The use of warming beige, taupe and grey shades further emphasises the delicate structure of the grain, for an elegant effect.







9835 Bronzed Pine Plank w/l: 166 x 1500mm w/r: 9835

The distinctive grain pattern of pine is instantly recognisable due to its wide use in interior schemes over the years. The strong plank characteristics of the Blond, Golden and Bronzed designs featured here complement beautifully with the deep, golden tones and warm highlights within each plank.



9839 Blond Pine Plank w/l: 166 x 1500mm w/r: 9839



9838 Golden Pine Plank w/l: 166 x 1500mm w/r: 9838







9834 White Pine Plank w/l: 166 x 1500mm w/r: 9834



9836 Silvered Pine Plank w/l: 166 x 1500mm w/r: 9836

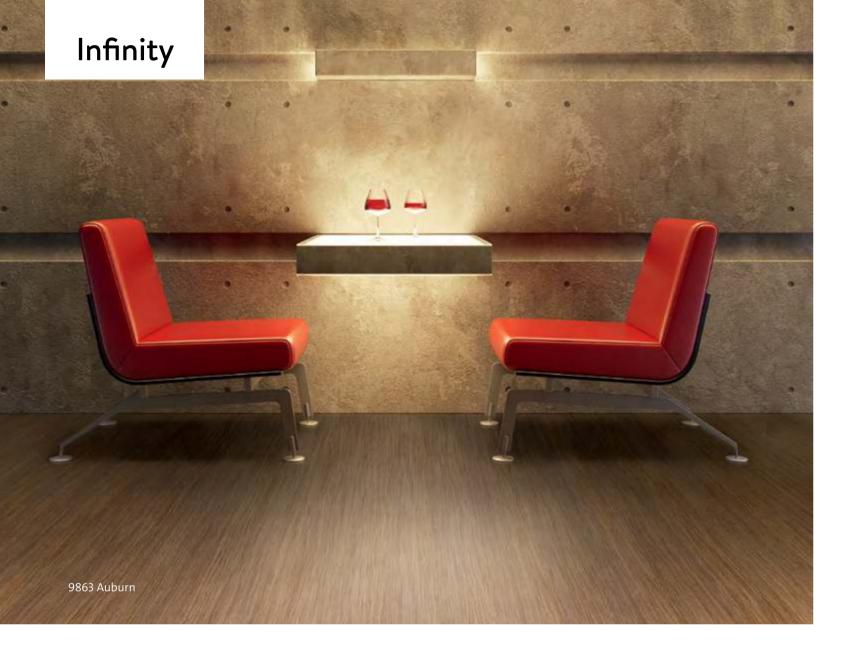


9837 Charcoal Pine Plank w/l: 166 x 1500mm w/r: 9837

Incorporating striking tonal variations for an eye-catching effect, the White, Silvered and Charcoal Pine designs are intended to make a statement. Differing from those on the previous spread, these monochrome floor finishes give the traditional pine design a fresh contemporary twist.









9863 Auburn w/r: 9863

Drawing influence from traditional textiles and woven floor coverings, each of these linear patterns is composed of harmonious beige, gold and brown shades all blended together, eliminating the use of hard lines to create a softer, more organic appearance.

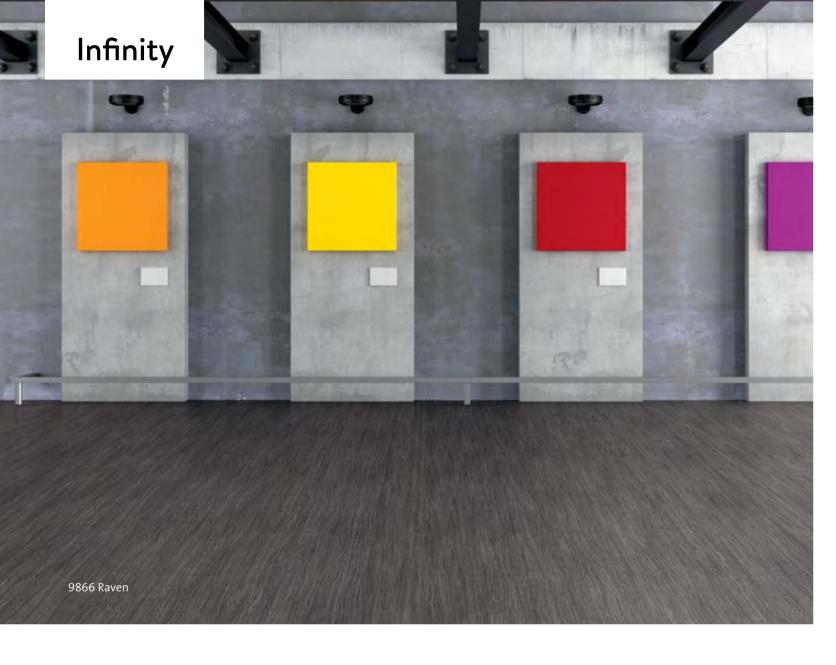


9869 Honey Beige w/r: 9869



9867 Espresso w/r: 9867







9866 Raven w/r: 9866



9864 Autumn Rain w/r: 9864



9868 Firelight w/r: 9868



9865 Night Sky w/r: 9865

Developed as a more graphic representation of the same linear design, the use of complimentary and contrasting shades within the flooring pattern makes a bold interior design statement, accentuated by the linear surface texture.















9845 Storm







9842 Jet

w/r: 9842 9843 Taupe w/r: 9843

The minimal effect created by these smooth, neutral floor coverings marries beautifully with both traditional and contemporary interiors. The subtle highlights created by the pearlescent fragments within the design give the floor added depth and movement that changes with the light in the room. w/r: 9841

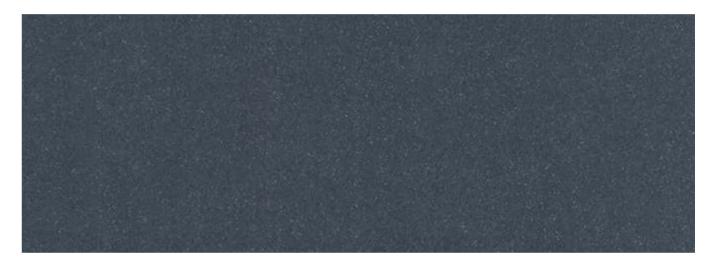








9852 Steel Blue w/r: 9852



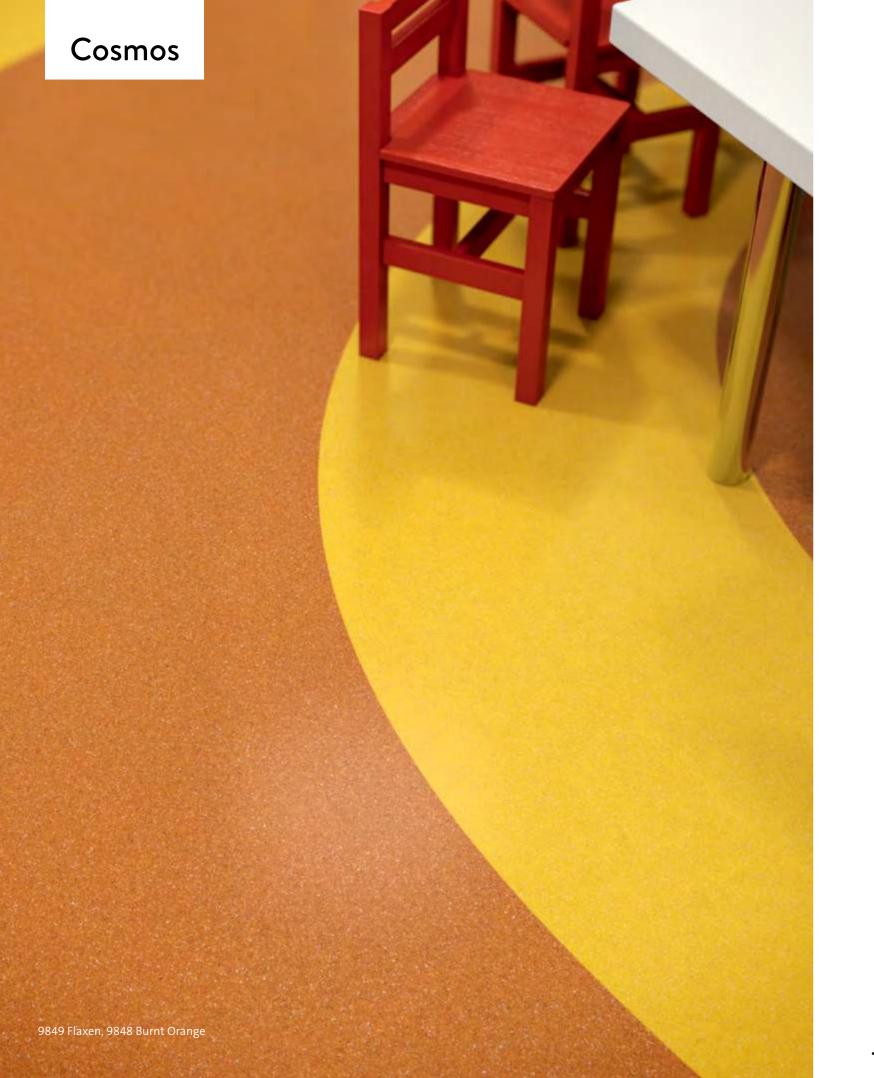
9854 Midnight w/r: 9854



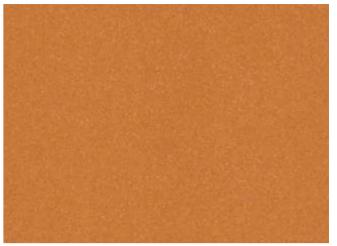
9853 Woodland w/r: 9853

For those interior schemes that desire a more dramatic impact from the floor covering, the bold character of Teal, Steel Blue, Midnight and Woodland are extremely effective in creating an eye-catching base, without dominating the room.















9847 Plum w/r: 9847





9850 Meadow w/r: 9850

Presenting a lively and daring effect that heightens the visual senses, these intense shades work well together in creating an appealing floor covering that is both fun and functional. Ideally placed in interiors designed to be engaging, inspiring and stimulating, the subtle pearlescent highlights further enhance the effect and gives the floor added depth.



w/r: 9846

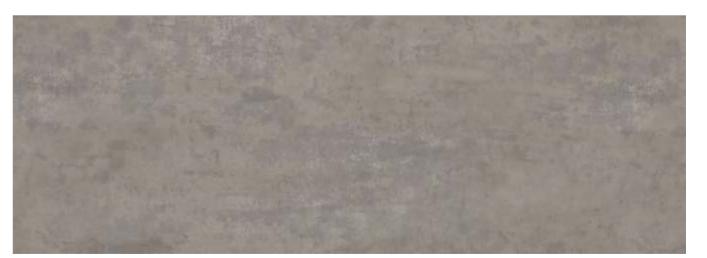




Combining subtle tonal variations to add depth and detailing with a polished surface effect, these designs give the appearance of continuous poured concrete, ideal for interiors seeking a seamless floor finish.



9858 Light Grey Concrete w/r: 9858



9855 Warm Concrete w/r: 9855





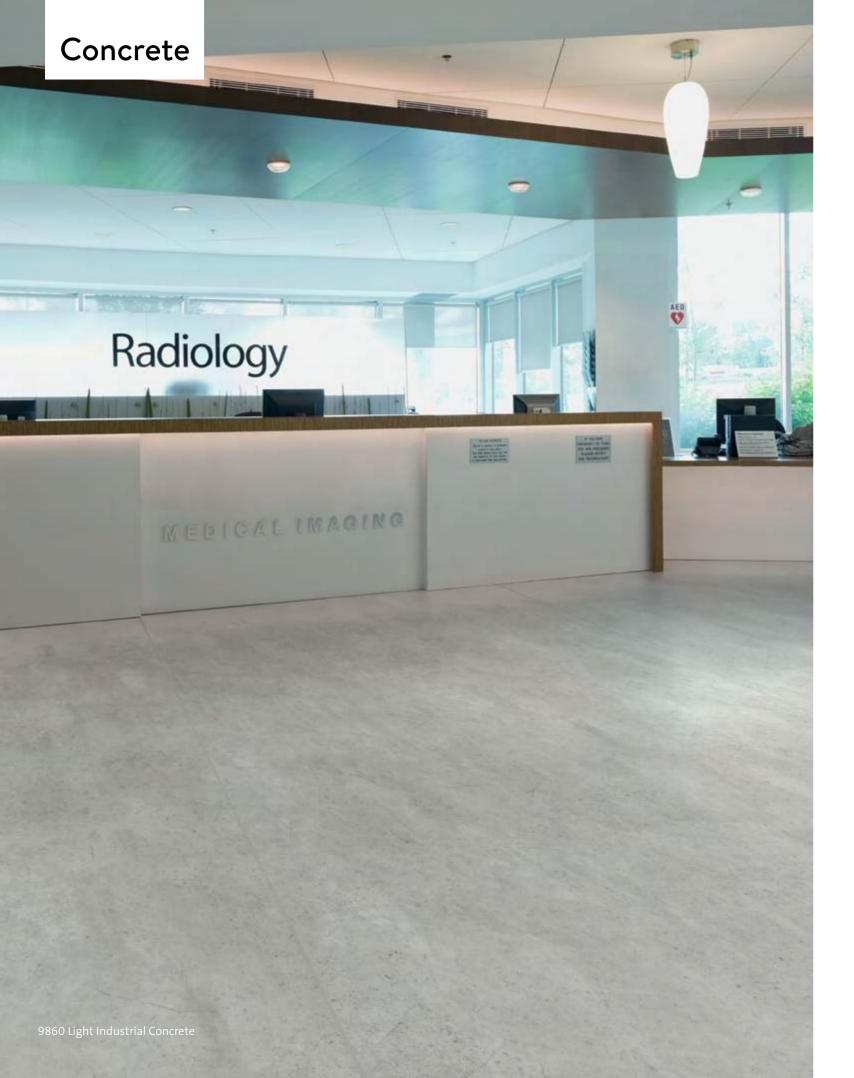
In contrast to the warmer concrete designs, the cooler effect of Dark Grey and Cool Concrete continue to appear in contemporary stylised interiors, providing a fresh neutral base for fixtures and furniture. The smooth surface gives the floor a clean, high-end polished appearance.



9856 Cool Concrete w/r: 9856



9857 Dark Grey Concrete w/r: 9857



Accurately recreating the appearance of weathered concrete with the addition of fine cracks and a sandy surface decoration, these industrial concrete floors satisfy the trend for unfinished, reclaimed textures within modern interiors.



9860 Light Industrial Concrete w/r: 9860



9859 Dark Industrial Concrete w/r: 9859



Providing a creative twist to an otherwise traditional polished concrete floor, these two ornamental designs bridge the gap between neutral and decorative flooring. The irregular stencil work gives the appearance of an aged floor that has been worn down over many years.



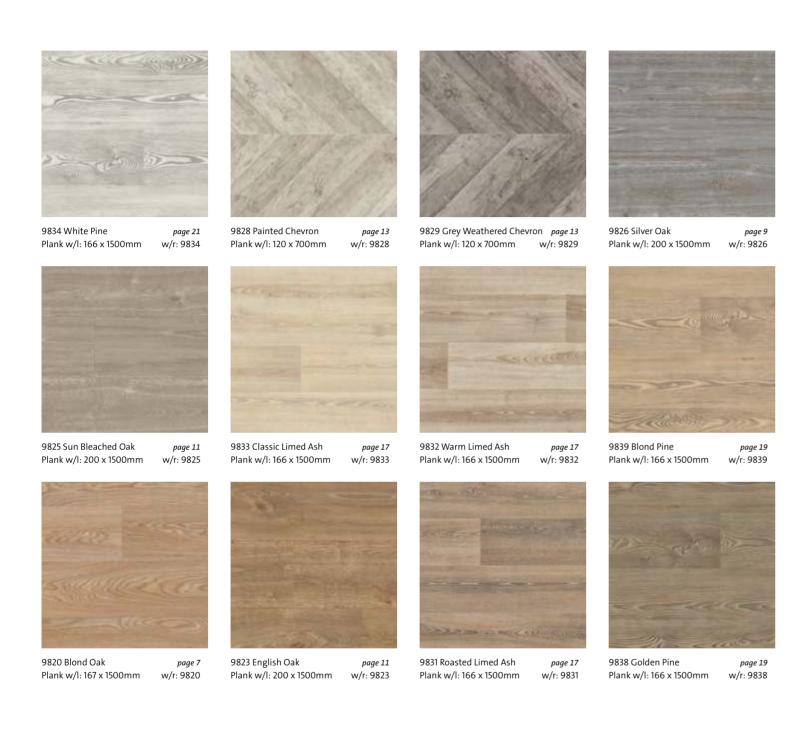
9861 Copper Ornamental w/r: 9861



9862 Onyx Ornamental w/r: 9862



Gauge: 2.0mm Wear Layer: 0.7mm





9827 Smoked Oak

Plank w/l: 200 x 1500mm

page 13

page 10

w/r: 9830

Plank w/l: 120 x 700mm

9824 Aged Oak

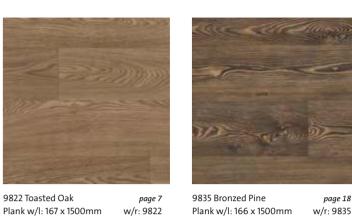
Plank w/l: 200 x 1500mm

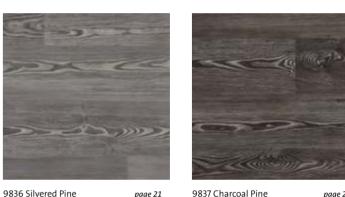


page 9

Plank w/l: 166 x 1500mm

w/r: 9827





9837 Charcoal Pine Plank w/l: 166 x 1500mm w/r: 9837

All of the designs featured are supplied as 2 x 20m vinyl rolls.

To ensure that each of the Expona Flow wood designs is accurately replicated, the products may contain knots and markings as part of their design.

Although we endeavour to ensure the brochure 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.

plank w/l - plank width / length w/r - recommended weld rod

Cosmos

Gauge: 2.0mm Wear Layer: 0.7mm







9868 Firelight

9866 Raven

page 27

page 27

w/r: 9865

w/r: 9864



page 27

page 26

w/r: 9866

w/r: 9868





9844 Luna

9840 Oatmeal







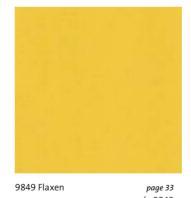
page 31

w/r: 9852

9852 Steel Blue

page 29

w/r: 9842









w/r: 9849

page 33

w/r: 9848

9848 Burnt Orange





w/r: 9853

w/r - recommended weld rod

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9864 Autumn Rain

9865 Night Sky

9867 Espresso page 25 w/r: 9867

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Concrete

Gauge: 2.0mm Wear Layer: 0.7mm









w/r: 9857

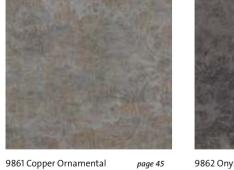




w/r: 9859







w/r: 9861

9862 Onyx Ornamental w/r: 9862

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w/r - recommended weld rod





Information & Sustainability

Environment

Polyflor have for many decades been recognised as a leading global manufacturer of high quality, high performance floor coverings. We have demonstrated a high level of commitment and endeavour to minimise the impact our products have on the environment without compromising their performance benefits.

There can be few materials better suited to recycling than vinyl flooring. Expona Flow is **100% recyclable**, and can be recycled many times without loosing any of its performance properties.

All our Expona Flow flooring has the prescribed CE mark, as a European declaration of performance and is regularly tested to ensure the exceptional standards are continually met. In specific global markets Expona meets stringent technical requirements. If further information is required, contact Polyflor Customer Technical Services.

Expona Flow has achieved the **Indoor Air Comfort Gold** rating. This certificate, issued by Eurofins, is awarded to products with VOC emissions below any globally determined VOC limits.

Maintenance

The incorporation of a **polyurethane reinforcement** into the Expona Flow collection helps to protect the floor covering by resisting soiling and scuffing. Combined with the superior closed surface finish, this enhanced protection allows the use of a polish-free maintenance regime for the lifetime of the flooring.

This leads to an overall maintenance cost saving of 48% over a 20+ year life when compared to untreated heterogeneous flooring, and fewer cleaning chemicals and reduced power requirements mean reduced environmental impact.



Website

To view details on the Expona Flow range online, visit **www.polyflor.com** and follow the links to the Expona Flow product page. Here you will find product details, additional technical data and the option to view installations.

Samples

When making your colour selection, we recommend you view an original sample which we will be happy to supply.

To request individual product samples of any design within the Expona Flow collection, visit www.polyflor.com. Alternatively, call the dedicated **Polyflor Samples Hotline** on **+44 (0) 161 767 2551**.

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 www.polyflor.com, following links to the technical pages or contact Polyflor Customer Technical Services on: Tel: +44 (0)161 767 1912 or Email: tech@polyflor.com

For details of international Expona availability see the back cover of this brochure for global contacts or visit www.polyflor.com and follow the Contact Us link.



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Technical

Specifications	Standards	Expona Flow
Type of Floorcovering	EN 649	Heterogeneous
	EN ISO 10582	Heterogeneous
Product Enhancement		PUR
Gauge	EN 428	2.0mm
	EN ISO 24346	
Wear Layer	EN 429	0.7mm
	EN ISO 24340	22.24.42
Performance Classification	EN 685 EN ISO 10874	23, 34, 43
Roll Size		2m x 20m = 40m ²
	EN 427 EN ISO 24341	2m x 20m = 40m-
Total Weight	EN 430	2,700g/m²
	EN ISO 23997	2,700g/111
Residual Indentation	EN 433	≤ 0.1mm
	EN ISO 24343-1	
Abrasion Resistance	EN 649	Group T
	EN ISO 10582	Type 1
Dimensional Stability	EN 434	≤ 0.40%
	EN ISO 23999	
Behaviour to Fire	EN 13501-1	Bfl-S1
Slip Resistance	DIN 51130	R10
		For safety flooring with sustainable wet slip
	EN 13893	resistance, refer to the Expona Control or Polysafe ranges. DS (Dry Slip)
Light Factors		
Light Fastness	ISO 105-B02(Method3)	≥ 6
Resistance to Chemicals	EN 423 (ASTM F 1303-99)	Excellent
Underfloor Heating Suitability	511.405	Suitable, Max 27°C
Castor Chair Suitability	EN 425 ISO 4918	Yes, type W, EN 12 529
VOC Test	Indoor Air Comfort Gold	Eurofins certified product
	AgBB	Very low emissions
	FloorScore Swedish B.P.D. (FLEC test)	Certified product Best class
	GBCA/NZGBC	Dest class
	Green Star IEQ-VOC	Compliant
Electrical Behaviour (body voltage)	EN1815	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 range.
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	
Environmentally Preferable Flooring	Polyflor Expona Flow PUR achieves a BRE Global Environmental A+ Rating (Certificate No: ENP 415	
	in major use areas such as education and healthcare. Polyflor Expona Flow PUR is 100% recyclable. A full Environmental Report detailing Polyflor's achievements in areas such as	
	recyclable. A full Environmen	tal Report detailing Polynor's achievements in areas such as





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