





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.

Historically recognised as offering luxury vinyl tiles, EXPONA FLOW is a unique collection of vinyl sheet designs within the EXPONA family.

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.



















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.



9820 | Blond Oak

w/r 9820



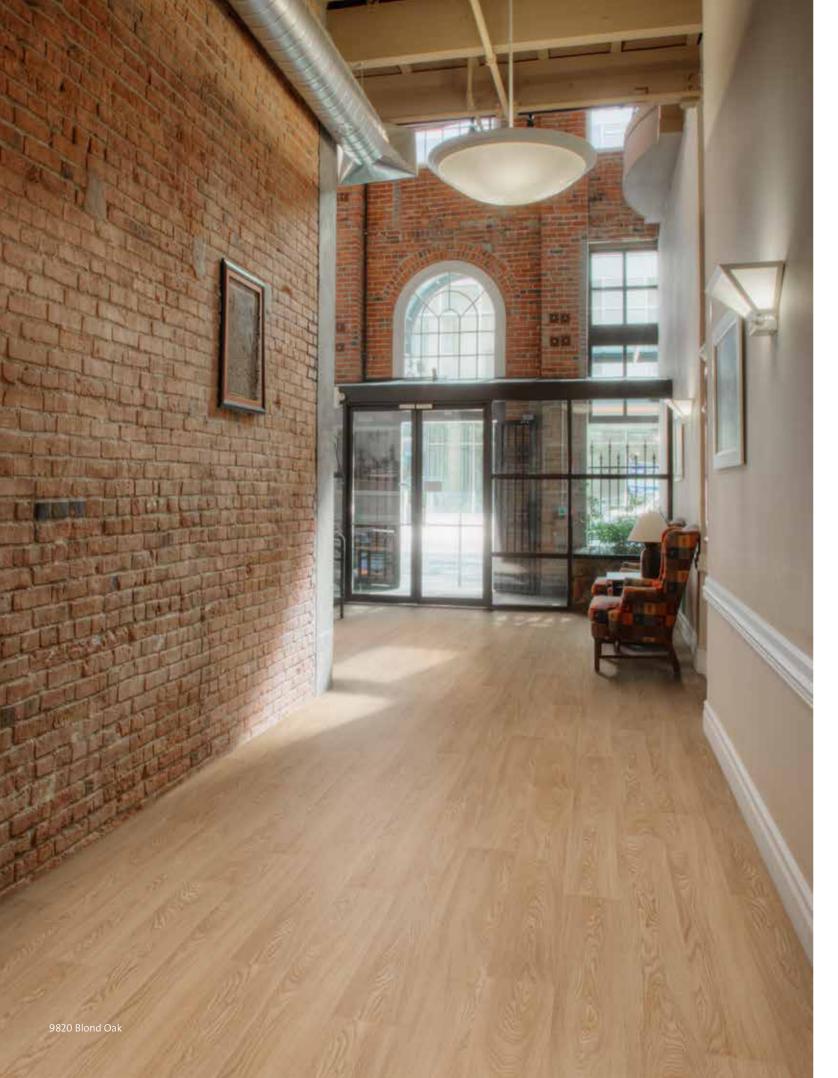
9821 | Honey Oak w/r 9821



9822 | Toasted Oak w/r 9822



w/r – recommended colour welding rods



Rustic Oak

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.



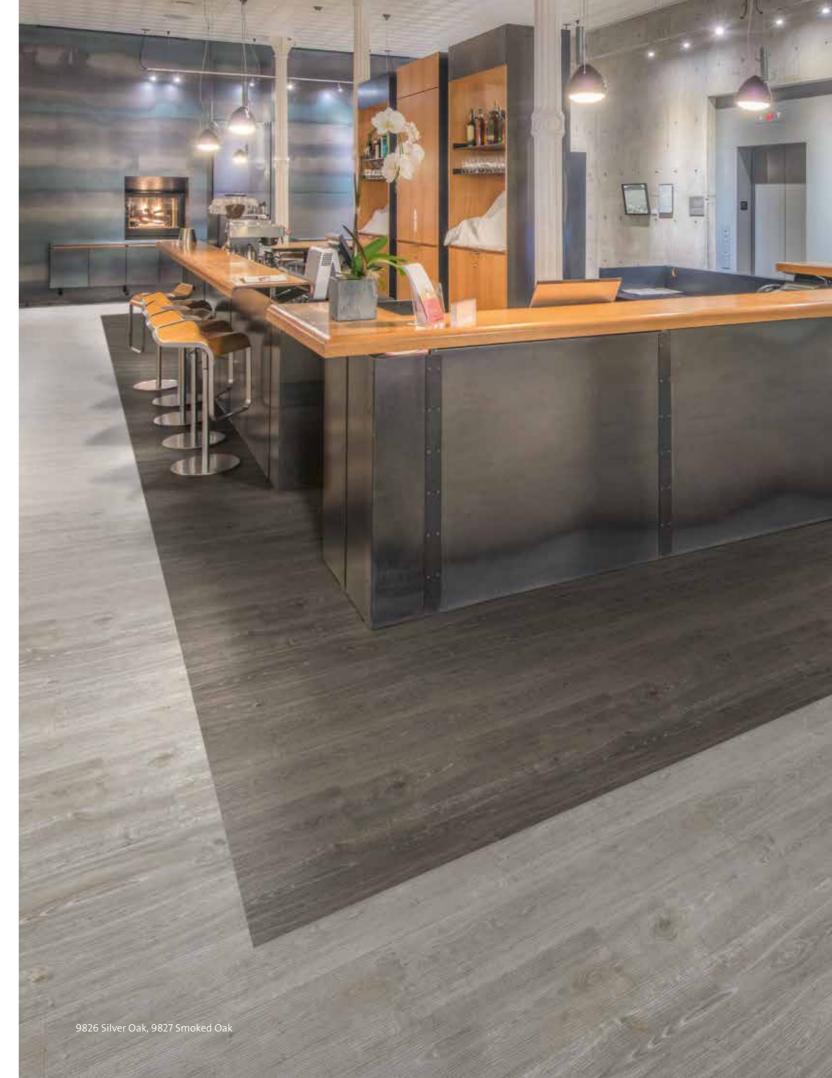
9826 | Silver Oak w/r 9826



9827 | Smoked Oak w/r 9827



w/r – recommended colour welding rods







Unlike the colour palette on the previous page, Sun Bleached, English and Aged 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

w/r 9825



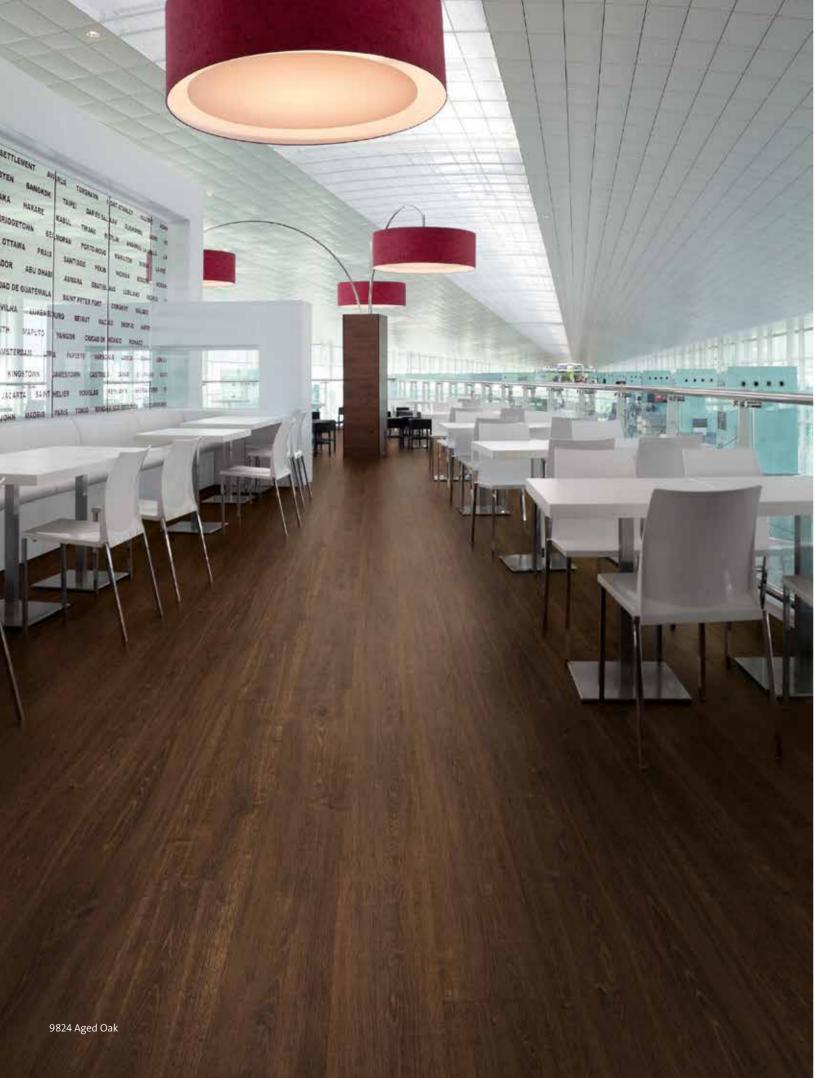
9823 | English Oak w/r 9823



9824 | Aged Oak w/r 9824



w/r – recommended colour welding rods



Chevron

This featured range of Chevron 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.



9828 | Painted Chevron w/r 9828



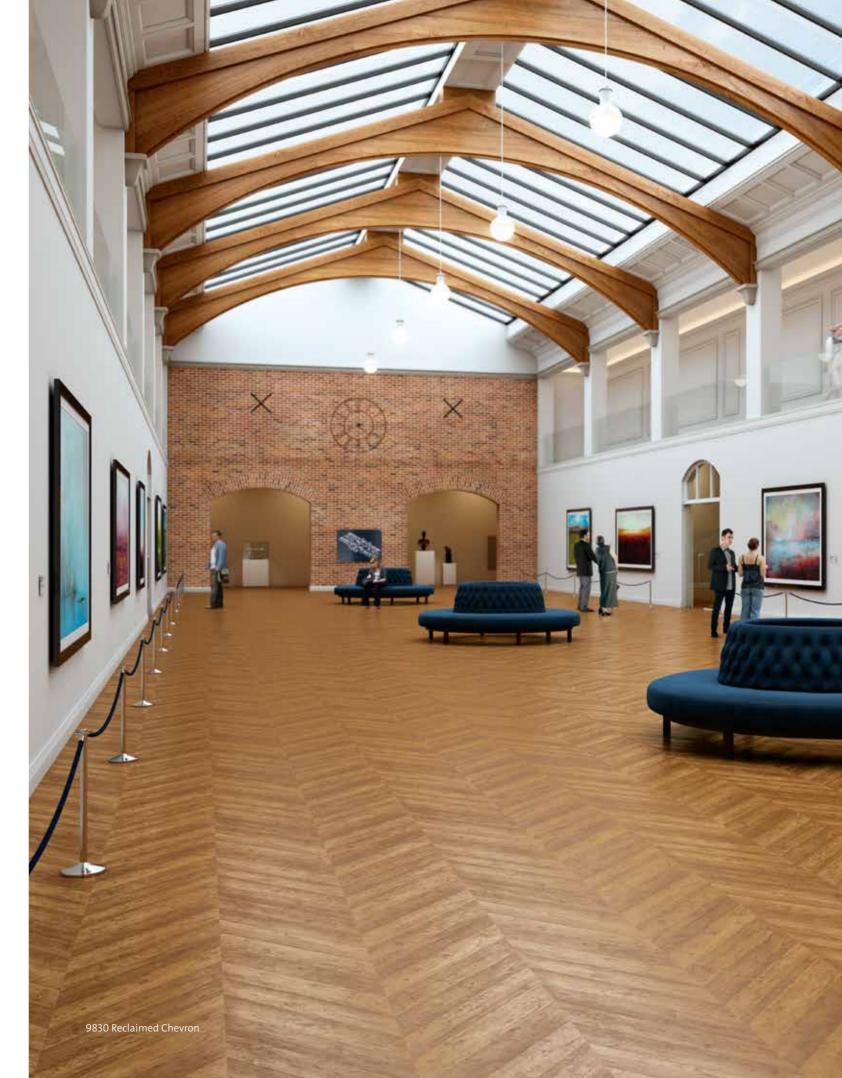
9829 | Grey Weathered Chevron w/r 9829



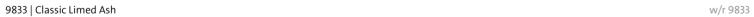
9830 | Reclaimed Chevron w/r 9830



w/r – recommended colour welding rods











Limed Ash

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.



9831 | Roasted Limed Ash



9832 | Warm Limed Ash w/r 9832



w/r – recommended colour welding rods

Pine

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 Pine designs featured here complement beautifully with the deep, golden tones and warm highlights within each plank.



9839 | Blond Pine w/r 9839









9835 | Bronzed Pine w/r 9835



w/r – recommended colour welding rods

Pine

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.



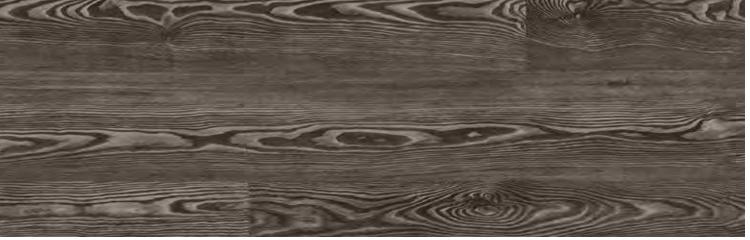
9834 | White Pine



9836 | Silvered Pine w/r 9836



9837 | Charcoal Pine w/r 9837



w/r – recommended colour welding rods









Ornamental, Concrete

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. The cooler concrete shades are complementary colours here.





9862 | **Onyx Ornamental** w/r 9862



9856 | Cool Concrete w/r 9856



9857 | Dark Grey Concrete w/r 9857





w/r 9860

w/r 9858



Industrial Concrete, Concrete

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.

Accurately recreated the appearance of rustic 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. The warmer concrete shades are complementary colours here.





9860 | Light Industrial Concrete

w/r 9859





9858 | Light Grey Concrete



w/r – recommended colour welding rods



w/r 9869



9869 | Honey Beige

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.







9863 | Auburn w/r 9863

9863 Auburn







EFFECT

Infinity

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.

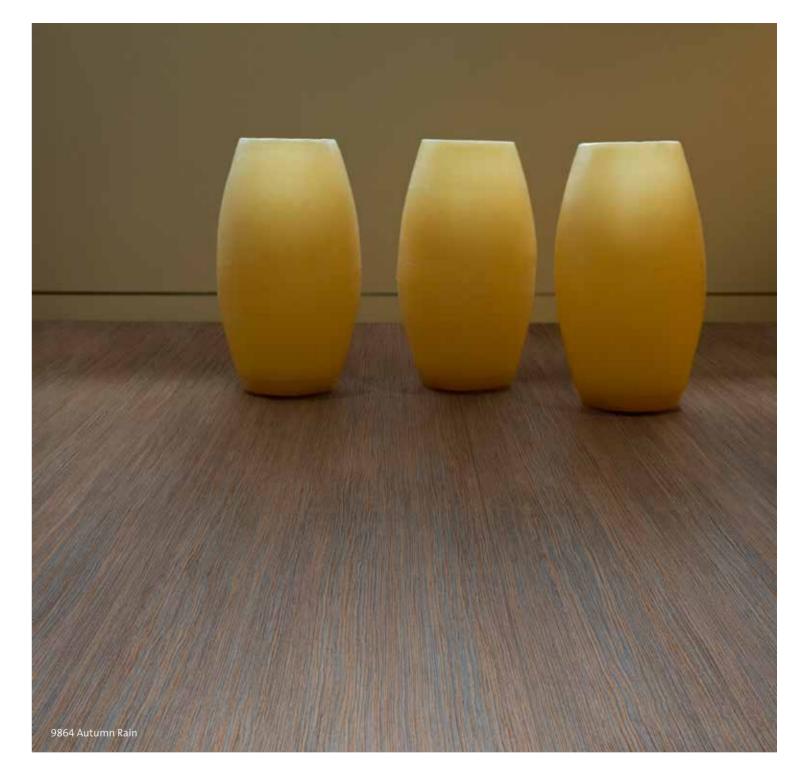












9864 | Autumn Rain w/r 9864



w/r – recommended colour welding rods

Cosmos

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.





EFFECT

Cosmos

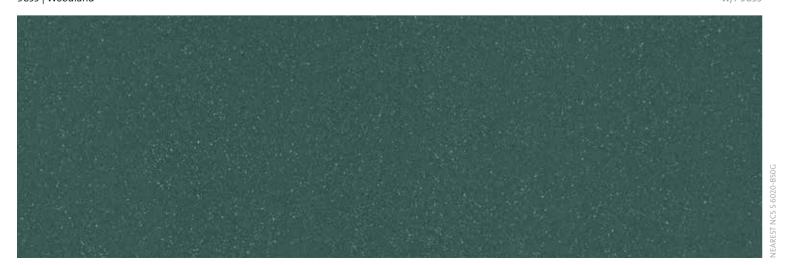
For those interior schemes that desire a more dramatic impact from the floor covering, the bold character of Teal, Steel Blue, Midnight and Woodland are extremely effective in creating an eye-catching base, without dominating the room.

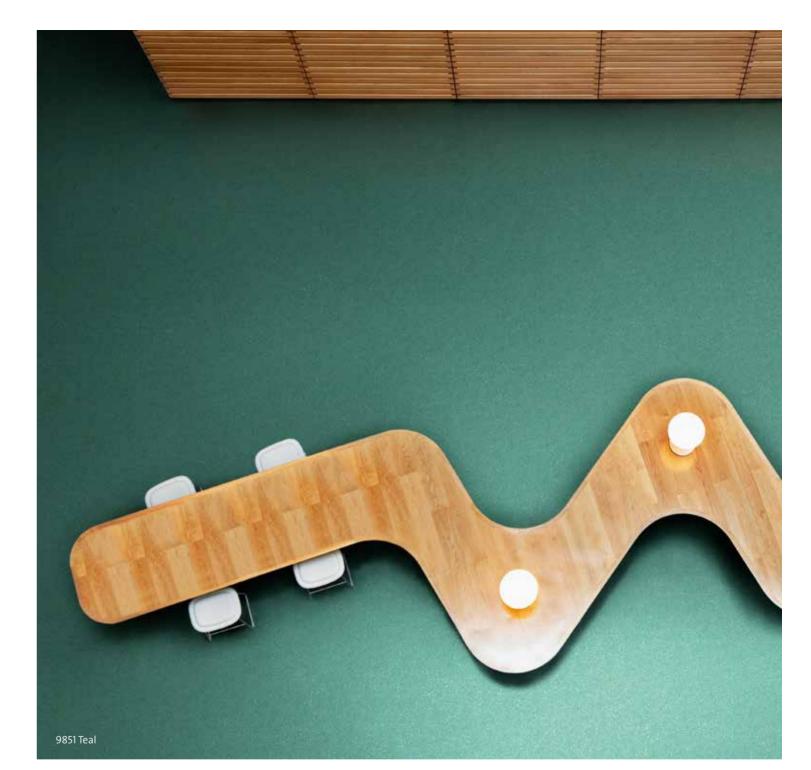






9853 | Woodland w/r 9853





9851 | Teal w/r 9851



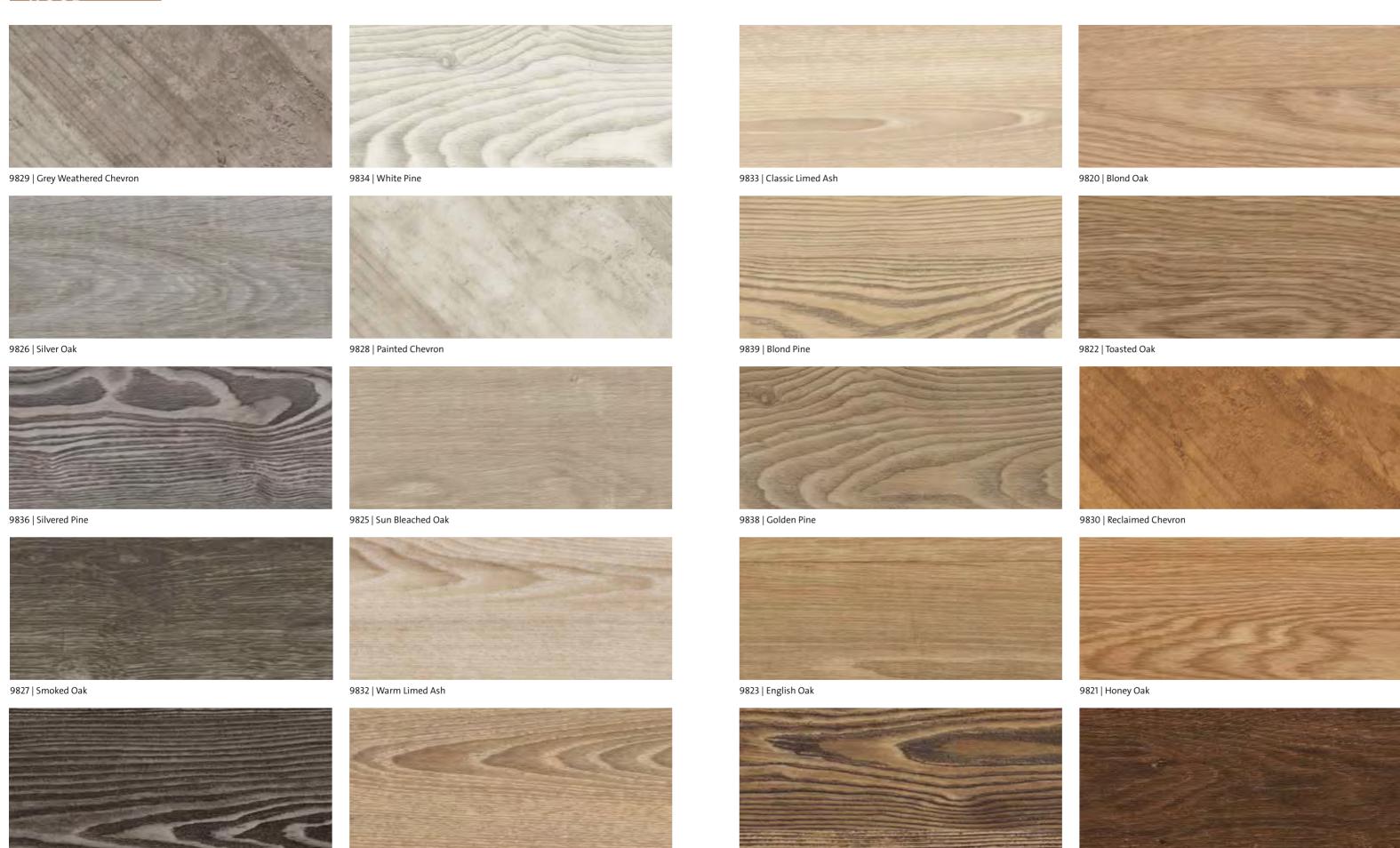
w/r – recommended colour welding rods

Cosmos

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.







 9837 | Charcoal Pine
 9831 | Roasted Limed Ash
 9835 | Bronzed Pine
 9824 | Aged Oak

STONE

EFFECT



EFFECT



PRODUCT









eurofins







Environment, sustainability

Our high quality standards ensure that EXPONA FLOW floorcoverings meet all the requirements in terms of sustainability and a healthy indoor climate. All floorcoverings are regularly tested for emissions and they consistently achieve the best levels as laid down in strict guidelines.

All EXPONA FLOW design led continuous vinyl flooring has the prescribed **CE mark** as a European declaration of conformity. Our EXPONA FLOW also has building authority approval from **the German Institute for Construction Engineering (DIBt)** and consequently complies with the system specified by the Committee for the Assessment of the Effects of Building Products on Human Health. This assessment system sets health-related quality standards for the production of building products intended for indoor use and supports the development of products with particularly low emissions. An annual external inspection of the ingredients and emissions behaviour by the Eurofins Institute, one of Europe's leading service providers in the field of analysis, ensures consistent quality. This is indicated by the "Ü" (inspected quality mark) on the packaging.

In France, product tests are performed using the test method in accordance with ISO 16000 and the emissions behaviour of VOCs is assessed. All EXPONA FLOW flooring has been given the best rating A+.

EXPONA FLOW design flooring has the "Indoor Air Comfort Gold" rating. This certificate issued by Eurofins is awarded to products with VOC emission levels below any globally determined VOC limits.

All EXPONA FLOW flooring is also **100% recyclable** and can be reused. The recycled material can also be integrated into new vinyl flooring where possible.

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

Depending on the product concerned, the flooring is certified with FloorScore and BRE.

Repeat

Design families	Colour code	Repeat width x length in mm	Plank / tiles format width x length in mm
Classic Oak	9820, 9821, 9822	100 x 150	167 x 1500
Rustic Oak	9823, 9824, 9825, 9826, 9827	100 x 150	200 x 1500
Chevron	9828, 9829, 9830	100 x 150	120 x 700
Limed Ash	9831, 9832, 9833	100 x 150	166 x 1500
Pine	9834, 9835, 9836, 9837, 9838, 9839	200 x 150	166 x 1500
Ornamental	9861, 9862	100 x 150	_
Industrial Concrete	9859, 9860	100 x 150	_
Concrete	9855, 9856, 9857, 9858	100 x 100	_
Infinity	9863, 9864, 9865, 9866, 9867, 9868, 9869	100 x 100	-
Cosmos	9840, 9841, 9842, 9843, 9844, 9845, 9846, 9847, 9848, 9849, 9850, 9851, 9852, 9853, 9854	100 x 100	-

Technical data

EXPONA FLOW design led continuous vinyl flooring is a heterogeneous compact floor produced using phthalate-free plasticizers. With a wear layer thickness of 0,7 mm EXPONA FLOW is designed for areas subject to heavy use and wear.

Characteristics	Standards	EXPONA FLOW
Type of floorcovering	EN 649 EN ISO 10582	heterogeneous, PVC
Surface treatment		PUR
Colours		20 WOOD / 8 STONE / 22 EFFECT
Total weight	EN 430 EN ISO 23997	2660 g/m ²
Performance classification	EN 685 EN ISO 10874	23 34 43
Gauge	EN 428 EN ISO 24346	2,0 mm
Wear layer thickness	EN 429 EN ISO 24340	0,7 mm
Packaging roll size	EN 426 EN ISO 24341	2 m x 20 m / 40 m ²
Residual indentation	EN 433 EN ISO 24343-1	≤ 0,1 mm
Colour fastness to artificial light	EN ISO 105-B02	level ≥ 6 method A
Behaviour to fire	EN 13501-1	B _{fl} - s1
Slip resistance	DIN 51130 EN 13893	R10 DS
Impact sound reduction	EN 140-8 EN ISO 10140-3	up to 4 dB
Resistance to thermal conductivity	EN 12667 ISO 8302	0,02 m ² k/w
Assessment of static electrical propensity	EN 1815	< 2 kV
Chemical resistance	EN 423 EN ISO 26987	*
Abrasion group	EN 660-2 EN ISO 10582	T type l
Castor chair suitability	EN 425 ISO 4918	yes, type W, EN 12 529
Underfloor heating suitability	EN 1264-2	suitable max. 27 °C
AgBB VOC test		below quantifiable levels

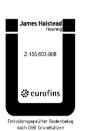
^{*} Resistant depending on concentration and time of exposure, in case of increased impact of oils, grease, acids, alkalis and other aggressive chemicals – please contact us.

Subject to change for reasons of further technical development. You will find the most up-to-date technical specifications and certificates on our website www.objectflor.de

www.objectflor.de

With regard to colour printing, it is only possible to give a provisional representation of the colour. For colour selection, an original sample should be used which we shall be pleased to send by return.





















Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions)

PRODUCT

Customised solutions

The EXPONA FLOW collection of WOOD, STONE and EFFECT designs offers a wide variety of shades and patterns, designed to look beautiful whether stand alone or combined with other designs from the range. There is virtually no limit to the shapes, patterns or imagery you can create.

Whether you want customised designs, inlays, decorations or guidance – our customer service department is always by your side with advice and practical support. We offer the precision and the flexibility of water jet cutting to meet your individual requirements. This makes even complex flooring designs easy to achieve.



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