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creating better environments

forbo
FLOORING SYSTEMS



DIGITALLY PRINTED ETERNAL YOUR PERSONAL FLOOR

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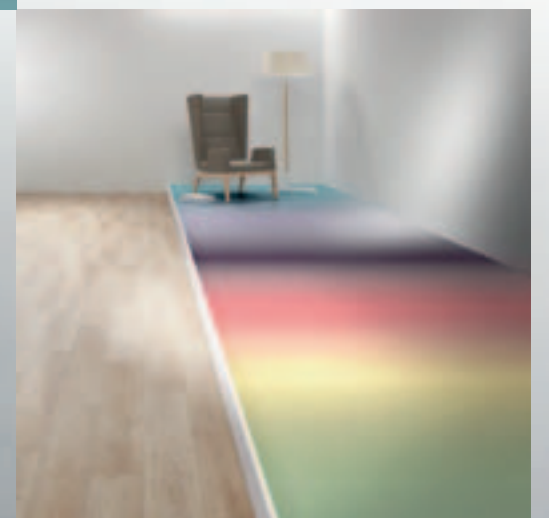
A NEW DIMENSION IN FLOORING DESIGN

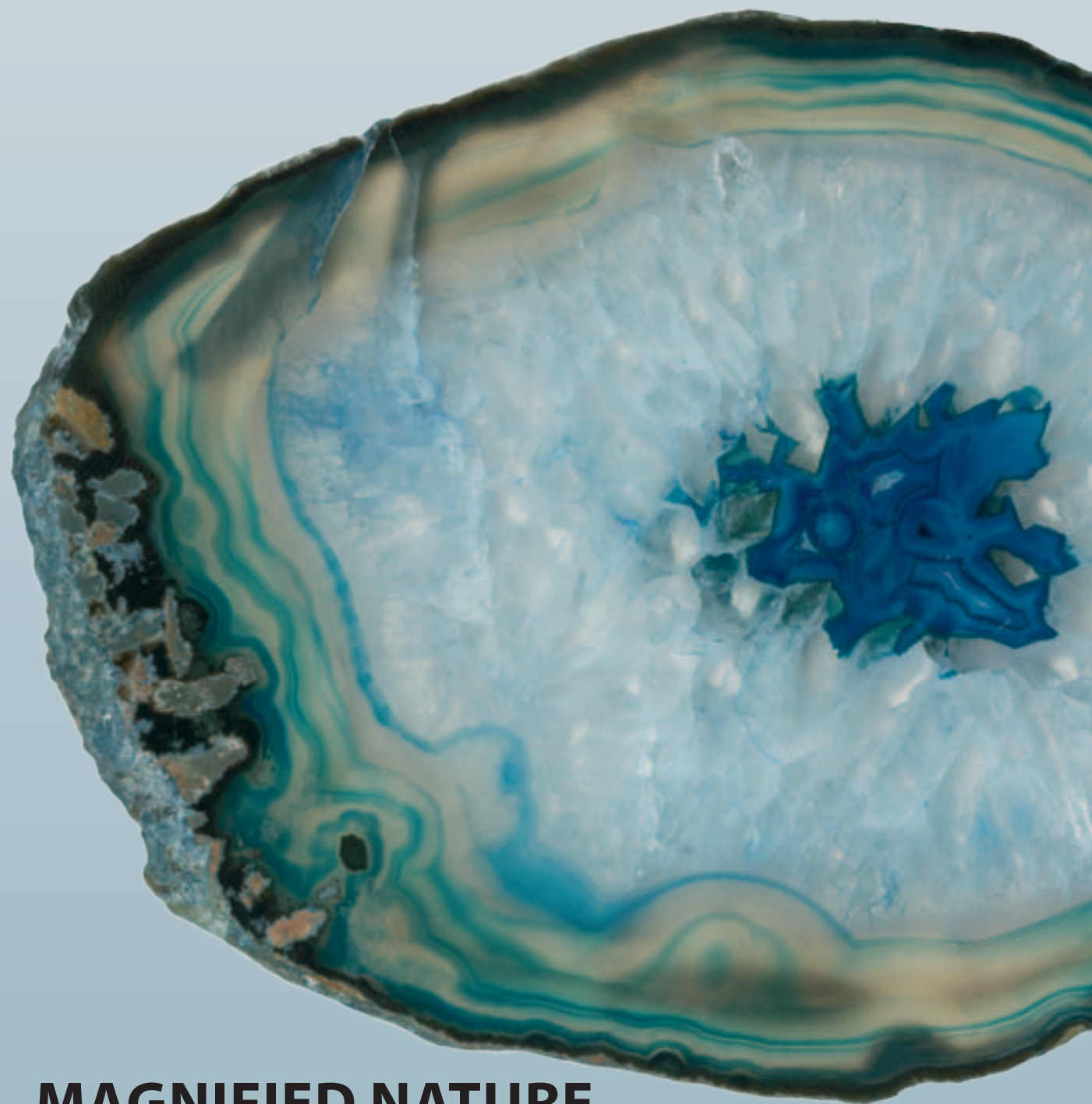
The new Eternal collection from Forbo Flooring Systems includes a series of digitally printed flooring designs which offer a new dimension in colour and design whilst retaining the full performance specification of the Eternal core collection. This includes a 0.7mm wear layer that ensures maximum wear resistance and excellent appearance retention.

Our advanced digital printing technology has provided our design team with the tools to develop striking visuals that cannot be achieved with conventional print techniques: subtle colour gradients that run along the full length of a roll, a rainbow cascade of colours with no pattern repeat over a 10 metre length, or spectacular geodes of polished gemstones that are available in a custom scaling. In addition to the digital print designs in the core Eternal collection, we also offer bespoke, tailored flooring designs from as little as 12m². So whether you are designing a meeting room, retail interior or creating a spectacular atrium in a school or public building, Forbo's Eternal digital print collection offers a wealth of opportunities.

RAINBOW

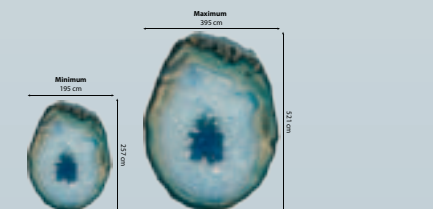
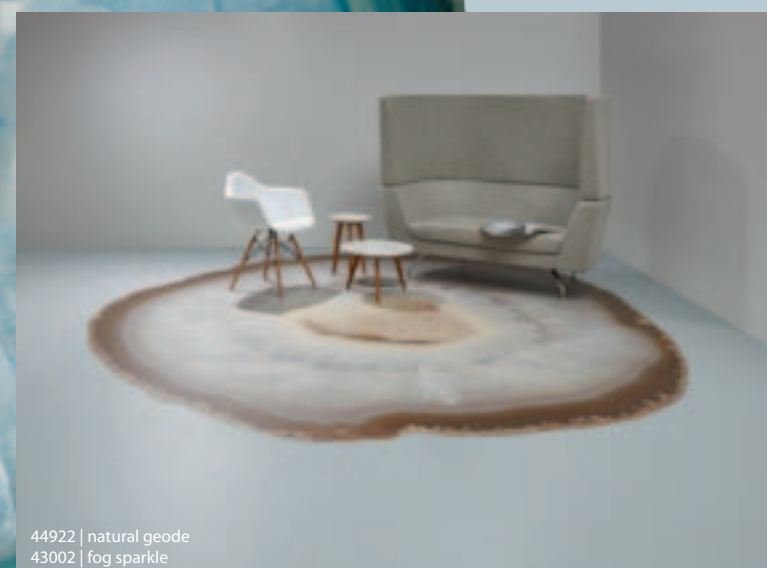
The Eternal Rainbow design reveals a spectrum of colour gradients over a 10 metre length enabling a rolling cascade of rainbow hues as the first colour follows the last without any break in the pattern. This scale of pattern repeat is only achievable through digital printing technology. Eternal Rainbow is available in 1.95 metre wide rolls and the width can easily be extended to suit wider areas.



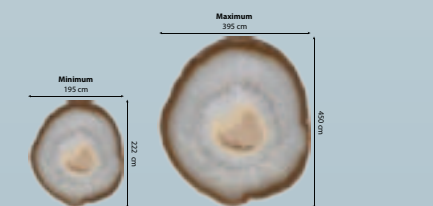
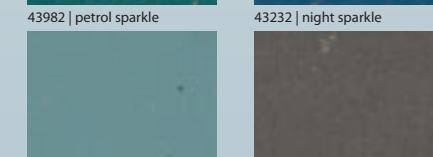


MAGNIFIED NATURE

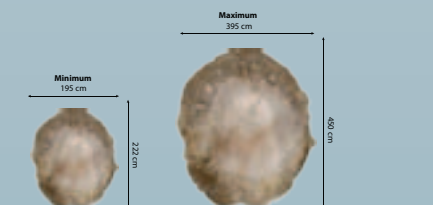
From Geodes that offer giant ‘gemstones’ to a ‘Petrified Bark’ effect that will form a centerpiece in any interior space, this collection brings nature to the floor in a scale not seen before. As each design can be scaled in size, Magnified Nature is ideal for those looking to create an eye catching feature on the floor. The Eternal Magnified Nature designs are supplied as an inset piece which can be inserted into any of the Eternal colourways in the collection. For bespoke flooring projects, the Magnified Nature designs can also be rescaled to fit the required floor.



Suggested floors to combine with:



Suggested floors to combine with:



Suggested floors to combine with:



43432 | espresso sparkle 43992 | violet sparkle



BESPOKE FLOORING 100% PERSONAL











For those looking for something even more striking, our Eternal tailored flooring service allows you to create a completely personal floor from as little as 12m². Graphics, photographic images, in fact any print or design that you would like (copyright permitting) can be used. Eternal tailored flooring is available in 2 metre or 4 metre wide rolls which can be installed as regular roll material, or as an insert within other Forbo Flooring collections. The result is truly unique flooring ideal for anyone wishing to make a design statement in museums, hotels and leisure environments, retail stores, education and offices.



HOW DOES IT WORK?

Creating your Eternal tailored flooring design starts with your idea, your imagination, but you also need to make sure the image is accurately represented onto the floor. If you are unsure on how to create your design, we would be delighted to help you along the way. If you have any questions, please contact your Forbo Flooring Systems representative or check www.forbo-flooring.com for technical details, inspiration or sampling.

TECHNICAL SPECIFICATIONS

Eternal meets the requirements of EN-ISO 10582		
	Total thickness	EN-ISO 24346 2.0 mm
	Wear layer thickness	EN-ISO 24340 0.7 mm
	Collection size	4
	Commercial use	EN-ISO 10874 34 very heavy
	Industrial use	EN-ISO 10874 43 heavy
	Roll width	EN-ISO 24341 *
	Roll length	EN-ISO 24341 *
	Total weight	EN-ISO 23997 2.8 kg/m ²
	Dimensional stability	EN-ISO 23999 < 0.1 %
	Residual indentation	EN-ISO 24343-1 ≤0.05, typical value 0.03
	Abrasion resistance	EN 660-2 group T
	Castor chair continuous use	ISO 4918 / EN 425 no effect
	Light fastness	ISO 105-B02 ≥ 6
	Flexibility	EN-ISO 24344 ø 10 mm
	Resistance to chemicals	EN-ISO 26987 very good
	Slip resistance	DIN 51130 R10
	Electrical resistance	EN 1081 R1 > 1·10 ⁹ Ω
All Eternal products meet the requirements of EN 14041		
	Reaction to fire	EN 13501-1 B _{s1}
	Slip resistance	EN 13893 DS - μ ≥ 0.30
	Body voltage	EN 1815 ≤ 2 kV
	Thermal conductivity	EN 12524 0.25 W/m·K



*	design width	design length
Rainbow	195 cm	1000 cm
excl ± 25 mm margin around		
Magnified Nature		
colourful geode	min. 195 cm, max 395 cm	min. 257 cm, max 521 cm
natural geode	min. 195 cm, max 395 cm	min. 222 cm, max 450 cm
petrified bark	min. 195 cm, max 395 cm	min. 222 cm, max 450 cm
excl ± 25 mm margin around		

All Forbo Flooring Systems' sales organisations worldwide have a certified Quality Management System in accordance with ISO 9001. All Forbo Flooring Systems' manufacturing operations have a certified Environmental Management System in accordance with ISO 14001. The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental Product Declarations (EPD's) which can be found on all of our websites.

