

A world of design at your feet Let your imagination run wild, with a stunning collection of stone and wood designs to turn your interior dreams into reality. Outstanding durability means that Moduleo® designs are hardwearing enough to be used in any setting and beautiful enough to make any floor magnificent.

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About us

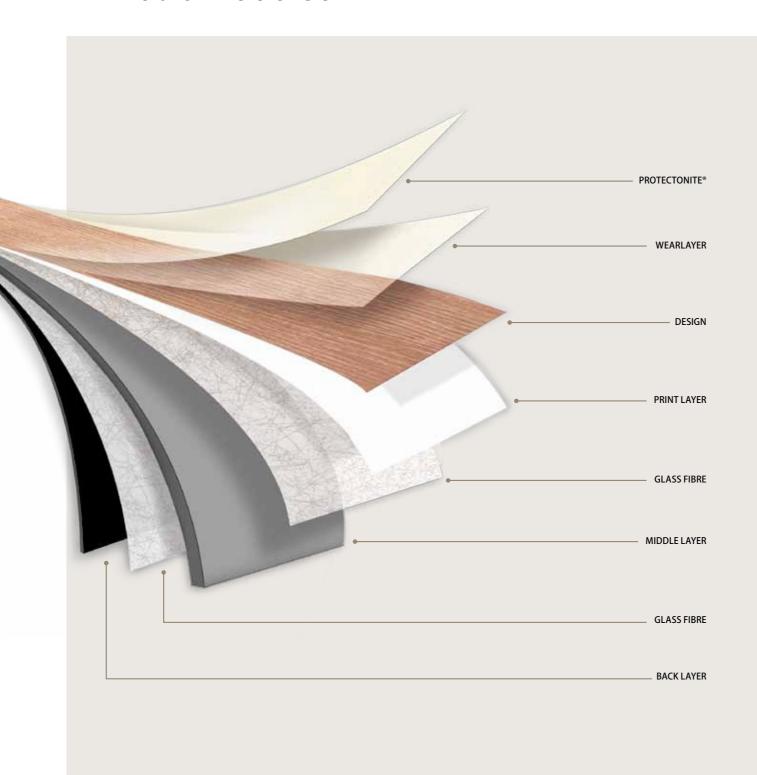
Moduleo® is a division of the IVC Group, world-class manufacturers of vinyl floor coverings. Specialising in the production of high-quality, modular synthetic floorings for residential and professional applications, Moduleo® Design Floors aim to inspire and satisfy the requirements of even the most demanding customer.

Backed by a global company, but with local expertise, customers can realise their design dreams with confidence, thanks to unwavering standards and extensive guarantees.

Moduleo® is a division of the IVC Group, world-class manufacturers of vinyl floor coverings.



What is Moduleo®



Technical

The Moduleo® range comprises of both planks and tiles that can be fixed either floating or glued down. Because of their unique structure, the Moduleo® planks and tiles stand out due to their rigidity, their maintenance friendliness and their natural appearance.

Moduleo® is composed in a multi-level format to provide the ultimate in performance and aesthetic quality.

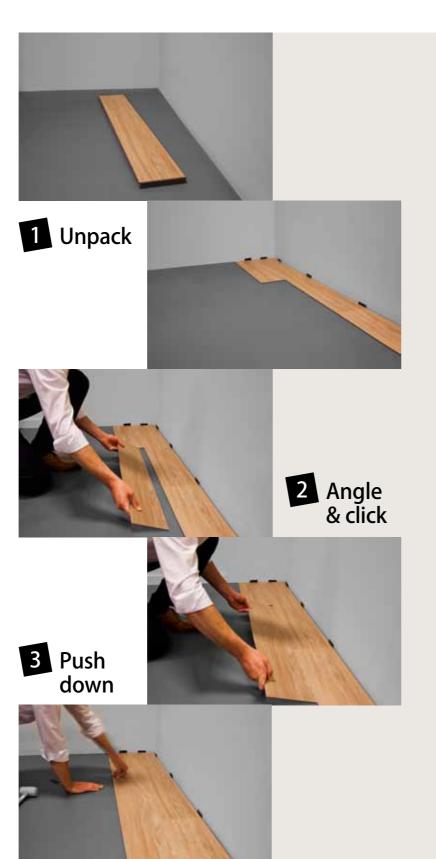
- 1) Protectonite® PU: Extra Polyurethane (PUR) treatment protects the floor against scratches and dirt.
- 2) Wear layer: Transparent wear layer protects the design foil.

 The surface embossing provides an authentic and natural appearance.
- 3) Design foil: Tile designs are applied to the design foil by means of an innovative printing technique.
- **4)** Backing: Sound-proof base that provides optimal adhesion to the floor thanks to the refined texture of its underside.

Moduleo® Design Floors are high-quality design floor solutions intended for both the residential and commercial market.

What is Moduleo® Easy as 1-2-3





Click



Click flooring is specially designed for even quicker and easier installation of Moduleo® vinyl flooring planks. Manufactured with a proven Unilock system and patented push down technology, each piece simply locks directly into place, giving to same stunning aesthetic qualities as a traditional installation, but faster and **without the need for adhesive**.



- L2C
- Thanks to the patented L2C click technology, the Moduleo® Design Floors are simple to install and they comply with all expectations for a modern interior.
- With a Moduleo® Design Floors, you give your interior a **total new look**, without the need for major construction works.
- The Moduleo® planks and tiles are simple to cut with a sharpe knife. All in all, a dust free solution for a brand-new floor covering.
- All the floors in this brochure are **available in click-version** (floating installation) and in **dry back version** (glued installation).

Installation

To ensure your Moduleo® Design Floors live up to the highest expectations, it is recommended that a professional installs it. Using a professional ensures a quality finish and validates our guarantee.

Why Moduleo®



Moduleo® Design Floors bring all the elegance and detail of natural materials, with none of the drawbacks. With a variety of layout possibilities, Moduleo® offers the chance to create truly unique spaces.

The fact that Moduleo® is water resistant, scratch resistant, is easy to maintain and has excellent sound insulating properties means that it is the ideal choice for any area of the home or beyond.

We aim for our products to be as ecologically sound as possible at every stage: from the beginning to the end of their lives – and beyond. Our floor tiles consist of up to 50% recycled materials and they themselves can be reclaimed and recycled at the end of their product life. They are all made at our 'green' factory in Avelgem, Belgium, which meets the strictest EU air and water pollution standards and will shortly be run entirely on wind energy.

Our investment in sustainability ensures that Moduleo® Design Floors only make an impact on design spaces, not the planet.

Moduleo® Design Floors bring all the elegance and detail of natural materials, with none of the drawbacks.



Moduleo® design highlights



Unique! Extra long Moduleo® goes to great lengths to ensure every floor will be unique and will retain that natural look. The number of repetitions in the design must therefore be kept to a minimum.

Thanks to the extra-long sizes we use during the printing of designs, these repetitions occur a lot less frequently. Thus you can generate a lot more variation with the planks and tiles. The result is a unique floor with as much variation as the natural material itself.



Clear print At Moduleo® we apply a unique printing technique, using a very fine dot screen. This allows us to print our designs razor-sharp, so it's almost impossible to tell the difference from the real thing.



Natural look & feel By using a structure press, the top layer of the tiles feature a relief that accurately recreates the subtle textures of natural materials, allowing you to feel wood grains and stone grooves.



Bevel The bevel accentuates the Moduleo® planks and tiles, contributing to the natural appearance of your floor.



No shrinkage & no expansion Thanks to their patented construction with a double fibre glass membrane, all Moduleo® Design Floors have extremely high dimensional stability.



Guaranteed quality:

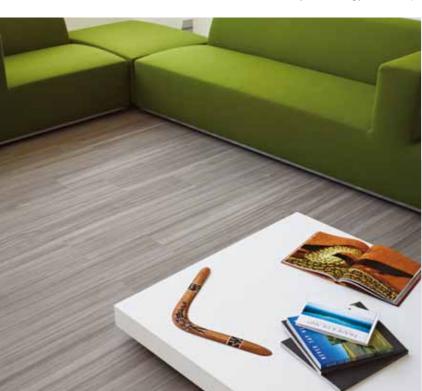
☑ 15 year guarantee on Select collection☑ 20 year guarantee on Transform collection

Why Moduleo®

Ecological

Our purpose-built 'green' factory in Belgium not only manufactures our luxury flooring in an eco-friendly way, but also means that unlike many flooring companies, we do not import our product from the Far East.

Each Moduleo® floor contains up to 50% recycled materials and can be recycled at the end of their product life. During their lifespan, our floors are user-friendly, as well as eco-friendly. Maintenance doesn't require harsh chemicals, while their heat insulating properties mean that you can lower your thermostat and thus, your energy consumption.



We are continuously endeavouring to improve each aspect of our business, with rigorous selection and inspection of raw materials, green energy, minimal water consumption, saving on transport. Ensuring that Moduleo® is an ecologically responsible and intelligent choice for the future.



Produced with green energy

Our production site in Avelgem is being equipped with three own wind turbines that adhere to the strictest standards of noise pollution and shadow casting. With a maximum production of 6.9 MW, the turbines will provide the complete energy needs of the Moduleo® production unit.

Raw materials from a controlled origin

At Moduleo®, we make sure that our production processes fall within all international standards. This extends to the selection of raw materials for our floors, all of which adhere to the REACH regulations

35 to 50% recycled material

The Moduleo® design floors consist of 35 to 50% of recycled material of a controlled origin. This way, we obtain particularly 'pure' PVC, via post-industrial recycling.

Water-based ink and lacquer

We exclusively use environmentally friendly inking methods and a water-based polyurethane lacquer to for the protective layer of our floors.

A minimum of packing material

We are constantly striving to improve our packaging methods and to find innovative ways of reducing waste.

Moduleo® is an ecologically responsible and intelligent choice for the future.



Made in Belgium

All Moduleo® Design Floors are made in Belgium, close to our customers and avoiding long, energy-consuming transport.

A conscious environmental choice to reduce CO2 emissions and to limit our ecological footprint to a minimum.



Sound insulating

working environment.

Unlike traditional wood or laminates, Moduleo® vinyl flooring absorbs sound, giving better acoustics in the home or

Inspirational vinyl flooring

Moduleo® provides endless creative possibilities to design your own floor, with varying sizes, patterns and textures available to make your space a masterpiece.

Natural selection

Each plank has its own personality. This avoids pattern repeats, giving a natural feeling to your flooring and giving you the satisfaction of a truly unique look.



Designed to last

Moduleo® vinyl flooring comes with the peace of mind of an extensive product guarantee.





No waste

Any installation will result in a minimum of waste, so you only buy what you really need.



Sensational

Excellent heat insulation means that Moduleo® luxury vinyl flooring feels warm to the touch. They also have excellent impact resistance, making them perfect for busy homes and businesses.



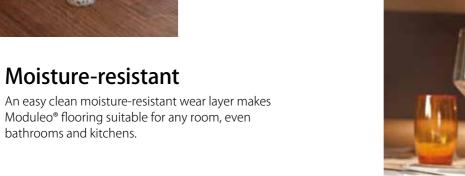
Hygienic

Protectonite®

maintenance.

The upper Protectonite® layer is scuff and stain resistant and is easy to clean, offering maximum protection with minimum

No expensive cleaning agents are required to keep your floor at its best; just a simple broom, mop and vacuum cleaner. A Moduleo® floor will not harbor dust mites and other allergens.







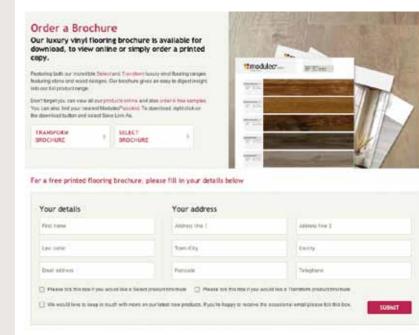


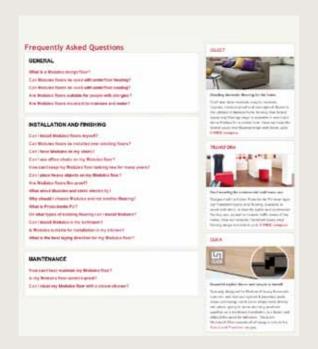
Moduleo® website

Visit us at www.moduleo.co.uk

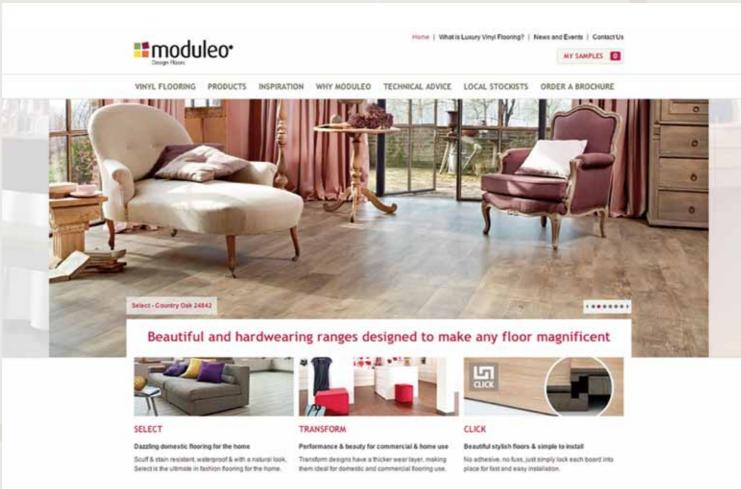


Search for products based on colour and type of material





Find everything on the installation and maintenance of your Moduleo® Design Floors in the FAQ-section



Order your samples and/or brochure



Find a dealer in your area



Find inspiration in the gallery



Select

For residential use







Classic Oak 24228

A classic oak floor for people who enjoy the sense of inviting familiarity that comes with traditional oak timber. Faithfully recreated patterns and textures of oak bring a homely, yet sophisticated aura to a classic or contemporary style.





Due to their unique structure, Moduleo® Design Floors help keep noise to a minimum, whilst providing limiteless interior design options.

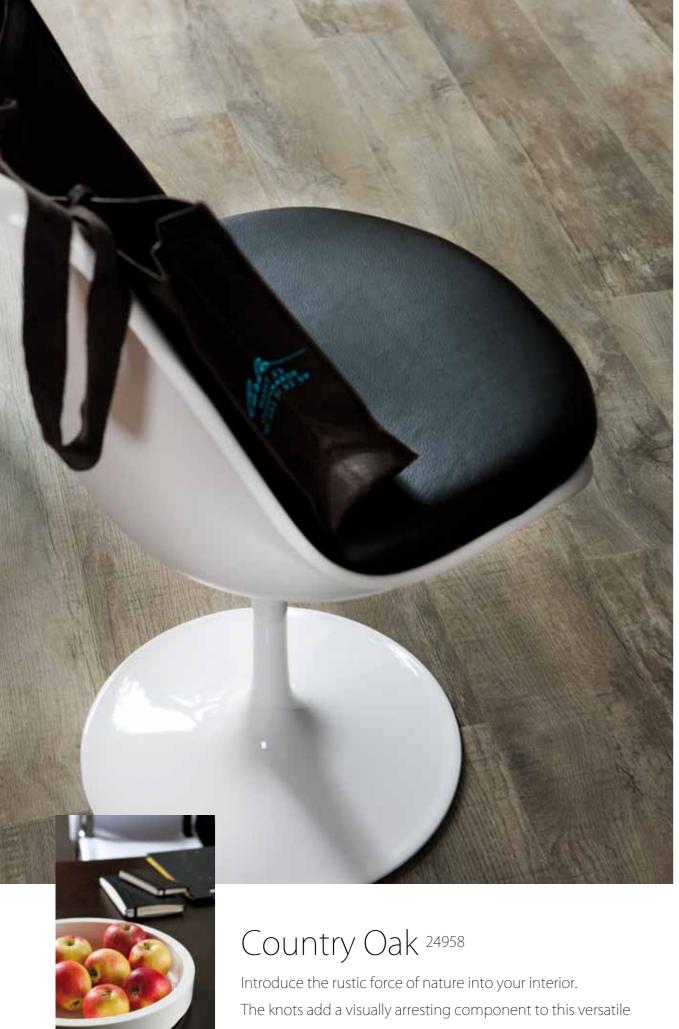








 \sim 26 \sim 27



hardwood, for people who appreciate a distinctive floor.







Country Oak







Tectona Teak 24930

The perfectly balanced look of an imperfect hardwood board is evident in stunning examples of the seductive power of imperfection. With the unique features of rough sawn timber, it brings elegance to interiors of character.



Tectona Teak



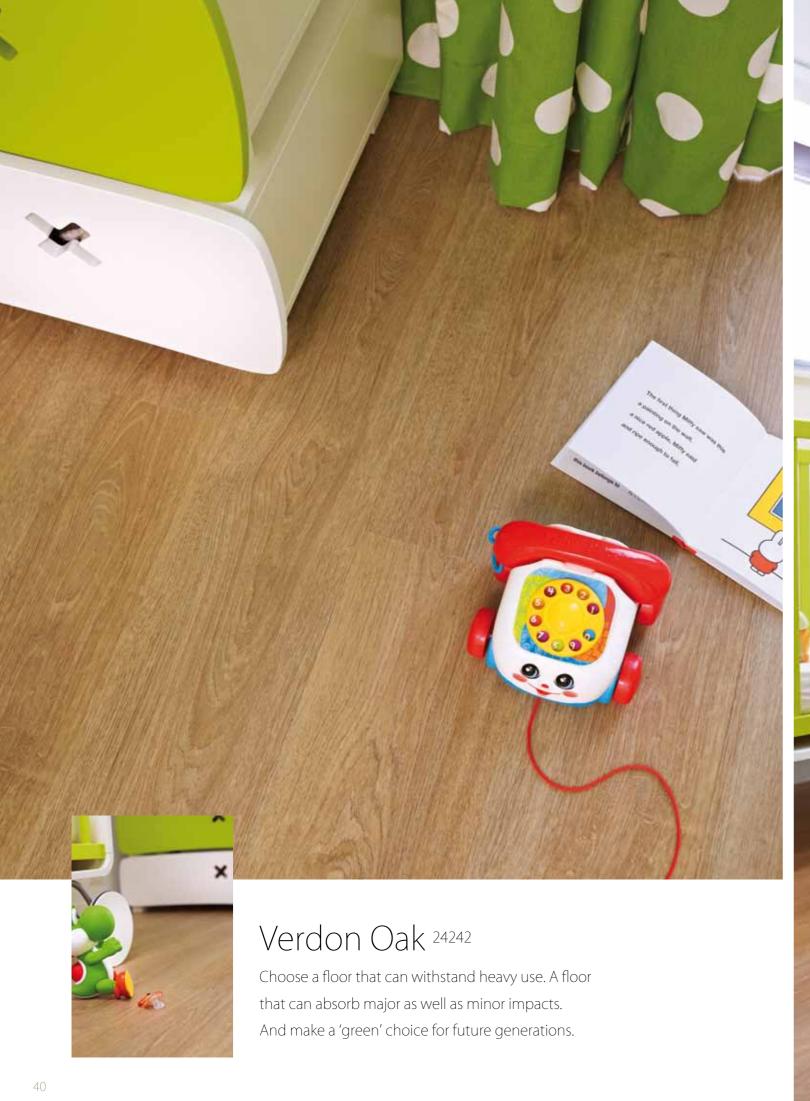




Verdon Oak 24866

Experience the timeless elegance of first grade hardwood.

A design without knots exudes style, tranquillity and class thanks to the warmth and intimacy of natural hues. A traditional choice that's never old-fashioned.







Verdon Oak







Cantera Stone 46990

The stunning detail and charm of natural stone are beautifully captured in this series. The scratches and stains contribute to the floor's natural features. It's a choice teeming with life and vitality.



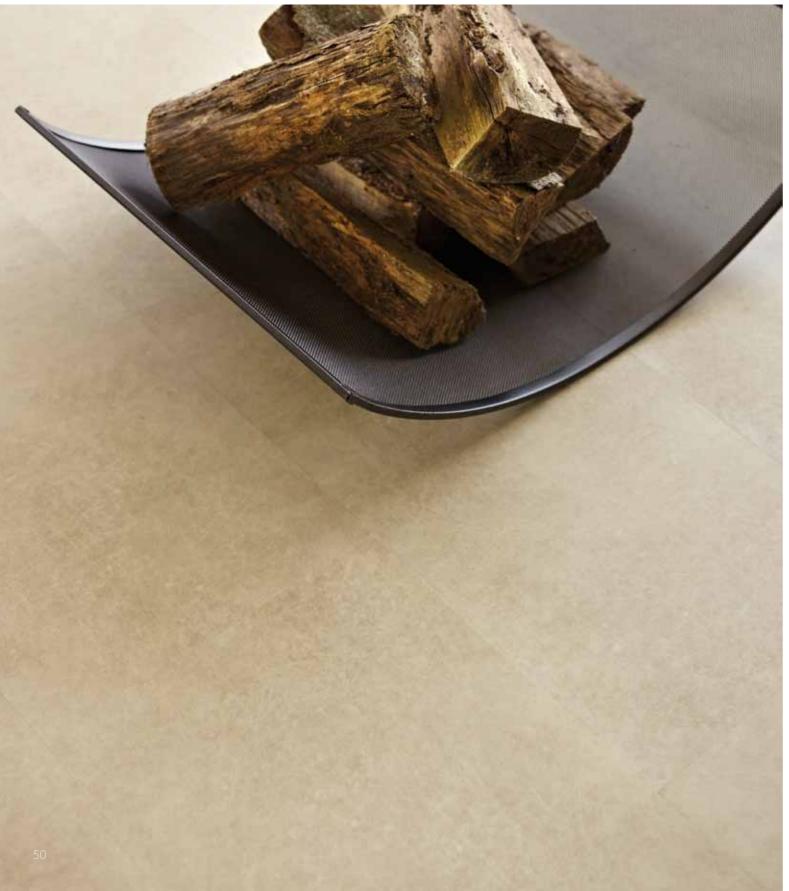




Bar stools pulled over the floor. A falling glass. A modern floor solution must be able to take heavy wear and tear. Thanks to the wear layer and the Protectonite® protective layer, the Moduleo® Design Floors are not only tough but also easy to maintain.

Cantera Stone 46227

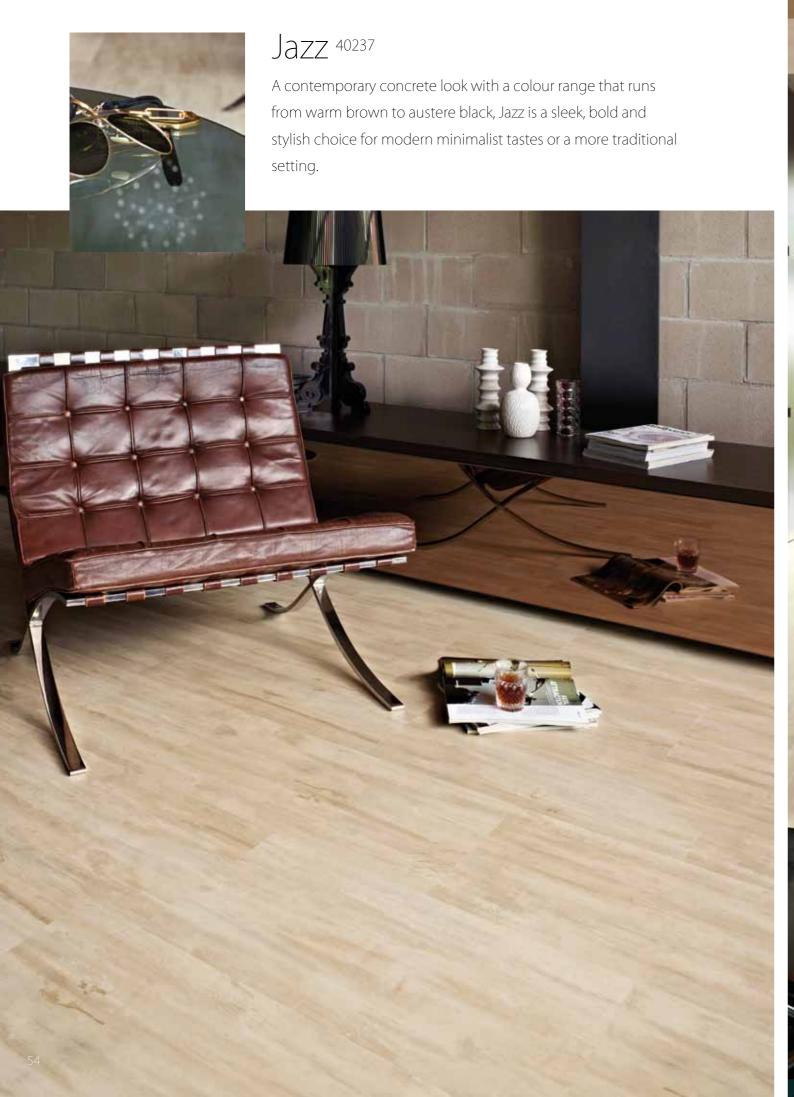
Nature is beautiful. Nature is powerful. With Moduleo® Design Floors, you can have all the benefits of nature with non of the maintenance drawbacks.



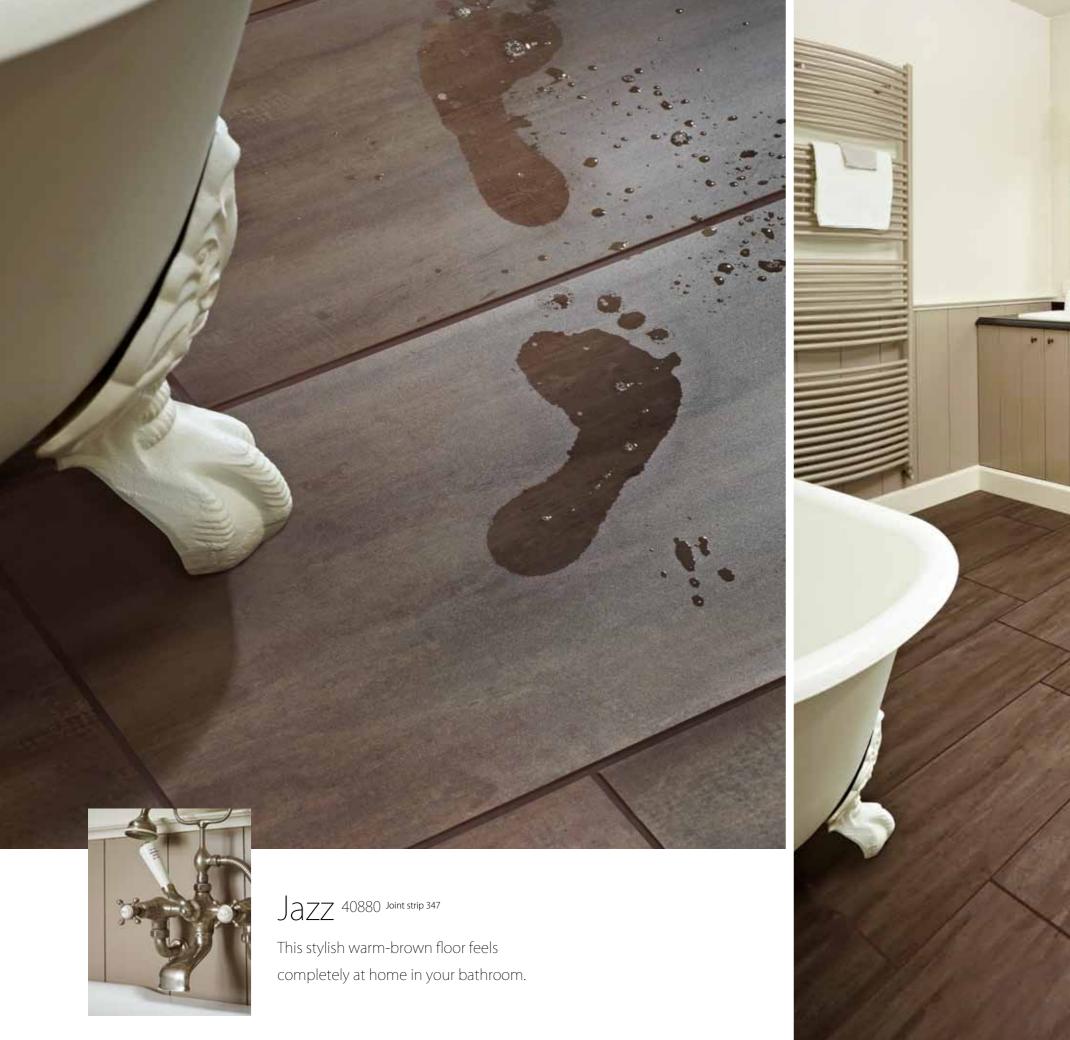
























Olympia 46115

A timeless classic that introduces a sense of tranquillity and beauty into your interior. Whimsical patterns and muted shades combine for a harmonious home.



Sicilian Slate 36866

Passion and drama are in abundance with jagged lines and colours of this slate providing an intriguing depth and character. It creates a floor that is exuberant and exceptionally beautiful.









Moduleo® Select

Product Information		
Level of use	EN 685	23 - 32
Total thickness	EN 428	ca. 2.10mm
Wear layer	EN 429	ca. 0.40mm
Wear layer PUR treatment		Protectonite®
Total weight g/m²	EN 430	ca. 3.370

Size and Packing		
Planks A	EN 427	16.3 x 98.8cm
Tiles A	EN 427	32.9 x 65.9cm
Box planks A	24pcs/box	3.9m²/box
Box Tiles A	18pcs/box	3.9m ² /box

Test Results			
Inflammability	EN 13501	BfI-S1	
Scratch resistance	EN 660-2	Class T	
Squareness and straightness	EN 427	≤ 0.25mm / ≤ 0.35mm	

	DIN 51130:2010	BS 7976-2:2002	
	Ramp method	Pendulum test	
		Dry (PTV's)	Wet (PTV's)
Embossing 24	R10	61	34
Embossing 36	R10	67	32
Embossing 40	R10	67	34
Embossing 46	R10	67	33
Embossing 28	R9	68	34
-	·		
Residual indentation	EN 433	≤ 0.10mm	

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Residual indentation	EN 433	≤ 0.10mm	
Furniture leg resistance	EN 424	No cracks, no damage	
Curling, Incurvation	EN 434	≤ 2mm	
Electrical resistance	EN 1081	≤ 10 ⁹ Ohm	
Dimensional stability	EN 434	Norm: ≤ 0.25% Result: < 0.0	5%
Heat insulation	EN 12524	0.25w/(m.K)	
Thermal resistance R	ISO 8302	0.0100m ² .K/W	
Electrostatic performance	EN 1815	< 2kV	
Fomaldehyde group	EN 717-1	E1	
Acoustic insulation	ISO 717-1	4dB	
Castor chair resistance	EN 425	No damage to wearlayer, n	o delamination
Stain resistance	EN 423	Very good	
Light fastness	ISO 105 B02	≥6	
Underfloor heating	EN 12524	Suitable, max 27°C	
Resistance to chemicals	EN 423	Very good	
Warranty		15 years	

The warranty covers manufacturing defects and premature wear in the event of normal use.





Product Information			
Level of use	EN 685	23 - 32	
Total thickness	EN 428	ca. 4.50mm	
Wear layer	EN 429	ca. 0.40mm	
Wear layer PUR treatment		Protectonite®	
Total weight g/m²	EN 430	ca. 7.710	

Size and Packing			
Planks A	EN 427	19.1 x 131.6cm	
Tiles A	EN 427	32.4 x 65.5cm	
Box planks A	7 pcs/box	1.76m²/box	
Roy Tilos A	7 ncs/box	1.40m ² /hov	

Test Results			
Inflammability	EN 13501	Bfl-S1	
Scratch resistance	EN 660-2	Class T	
Squareness and straightness	EN 427	≤ 0.25mm / ≤ 0.35mm	

Slip Resistance			
	DIN 51130:2010	BS 7976-2:2002	
	Ramp method	Pendulum test	
		Dry (PTV's)	Wet (PTV's)
Embossing 24	R10	61	34
Embossing 36	R10	67	32
Embossing 40	R10	67	34
Embossing 46	R10	67	33
Embossing 28	R9	68	34
Residual indentation	EN 433	≤ 0.10mm	
Furniture leg resistance	EN 424	No cracks, no damag	ge
Curling	EN 434	≤ 2mm	
Electrical resistance	EN 1081	≤ 10 ⁹ Ohm	
Dimensional stability	EN 1081	Norm: ≤ 0.25% Result: < 0.05%	
Heat insulation	EN 12524	0.25w/(m.K)	
Thermal resistance R	ISO 8302	not available yet	
Electrostatic performance	EN 1815	< 2kV	
Fomaldehyde group	EN 717-1	E1	
Acoustic insulation	ISO 717-1	4dB	
Castor chair resistance	EN 425	No damage to wearl	ayer, no delamination
Stain resistance	EN 423	Very good	

Suitable, max 27°C

Very good 15 years

 $\label{thm:covers} The \ warranty\ covers\ manufacturing\ defects\ and\ premature\ wear\ in\ the\ event\ of\ normal\ use.$

ISO 105 B02

EN 12524

EN 423



Light fastness

Underfloor heating

Resistance to chemicals





















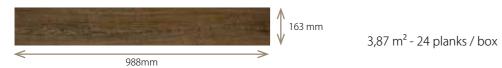






Measurements in mm

Select - Wood



Select Click - Wood



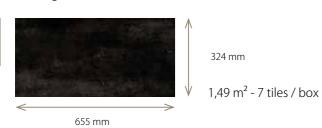


Select - Stones



Select Click - Stones

Rectangular

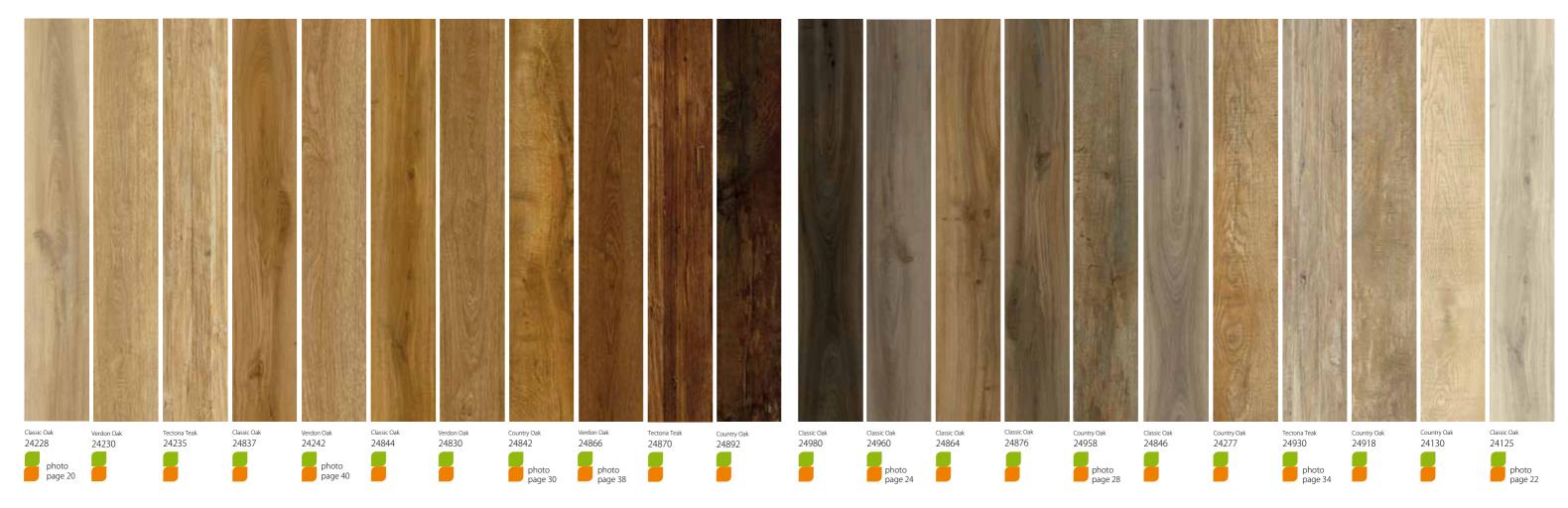


Joint Strips 30 strips / box





Wood



Stones





69

Measurements in mm

SELECT SELECT CLICK

Bevel

329 x 659

393 x 393 324 x 655 222 191 x 1316 222

163 x 988

Actual patterns and shades may vary from those depicted. The random nature of the wood and other natural materials from which our designs are taken means that significant colour and design variation is normal, and indeed enhances the natural look of Moduleo design floors.

Transform

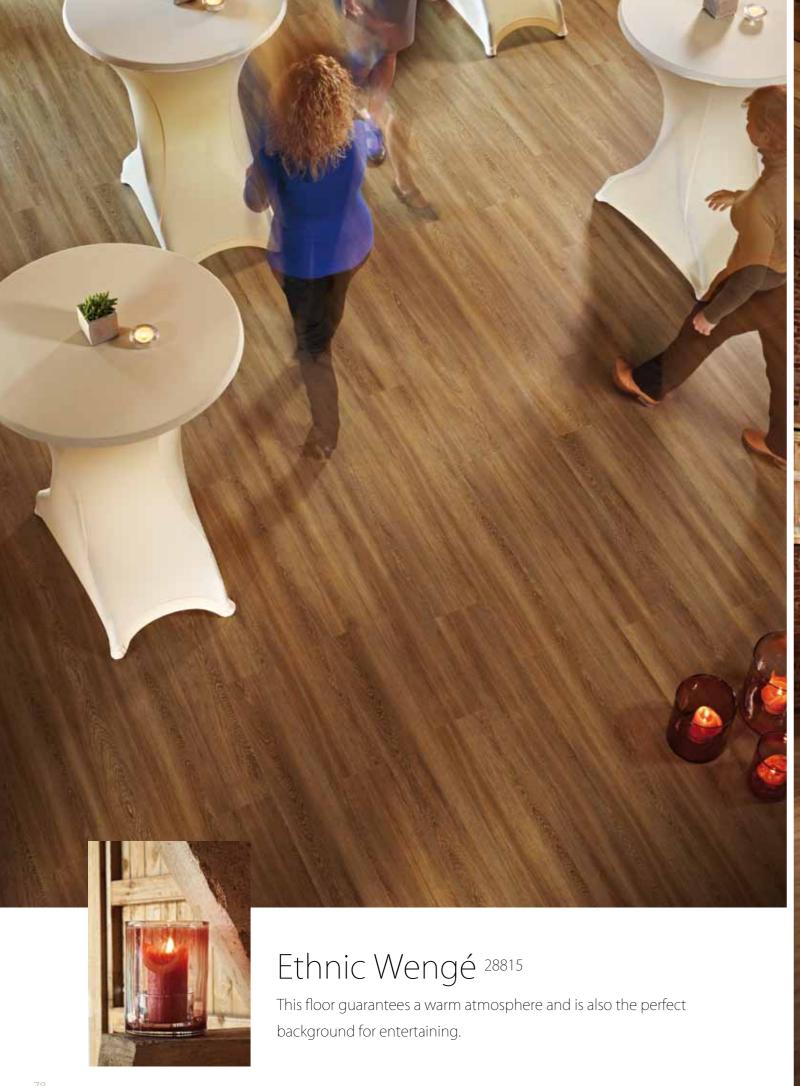
For commercial and residential use















Ethnic Wengé







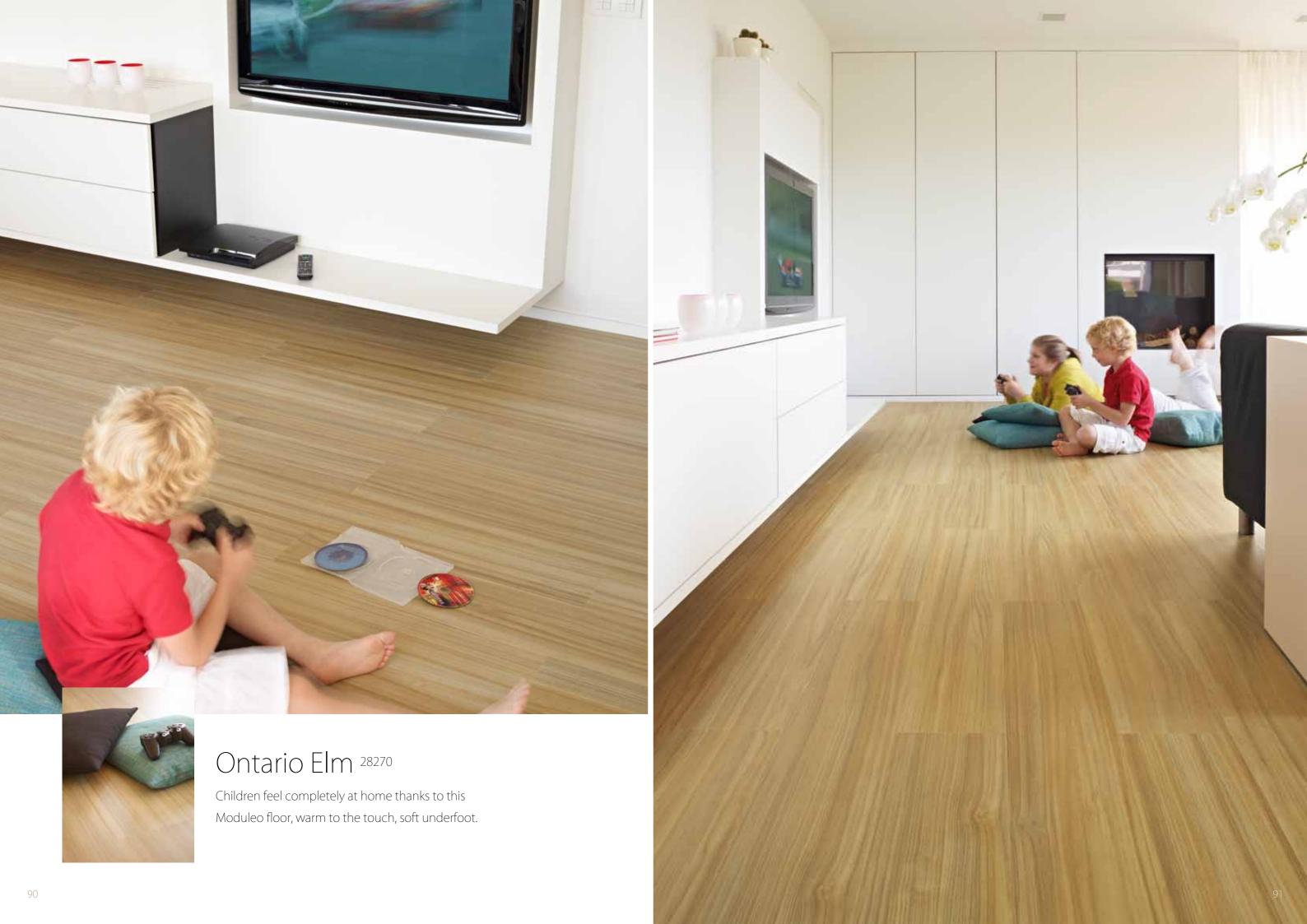




Montreal Oak





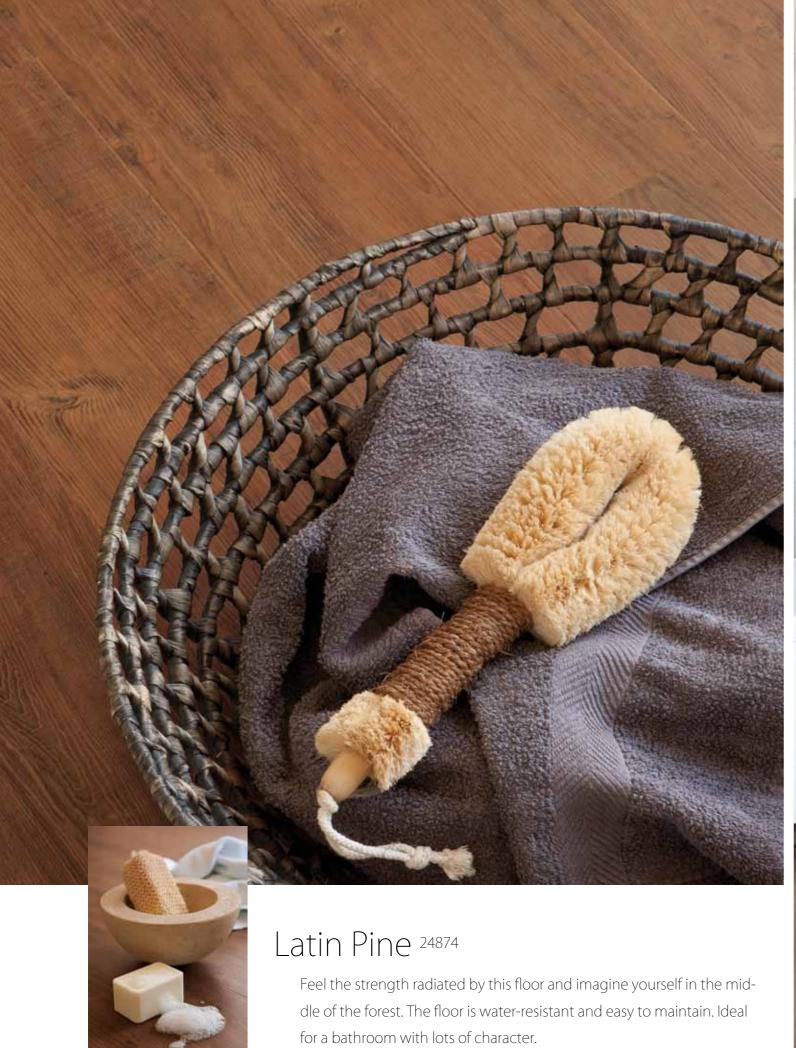




Ontario Elm

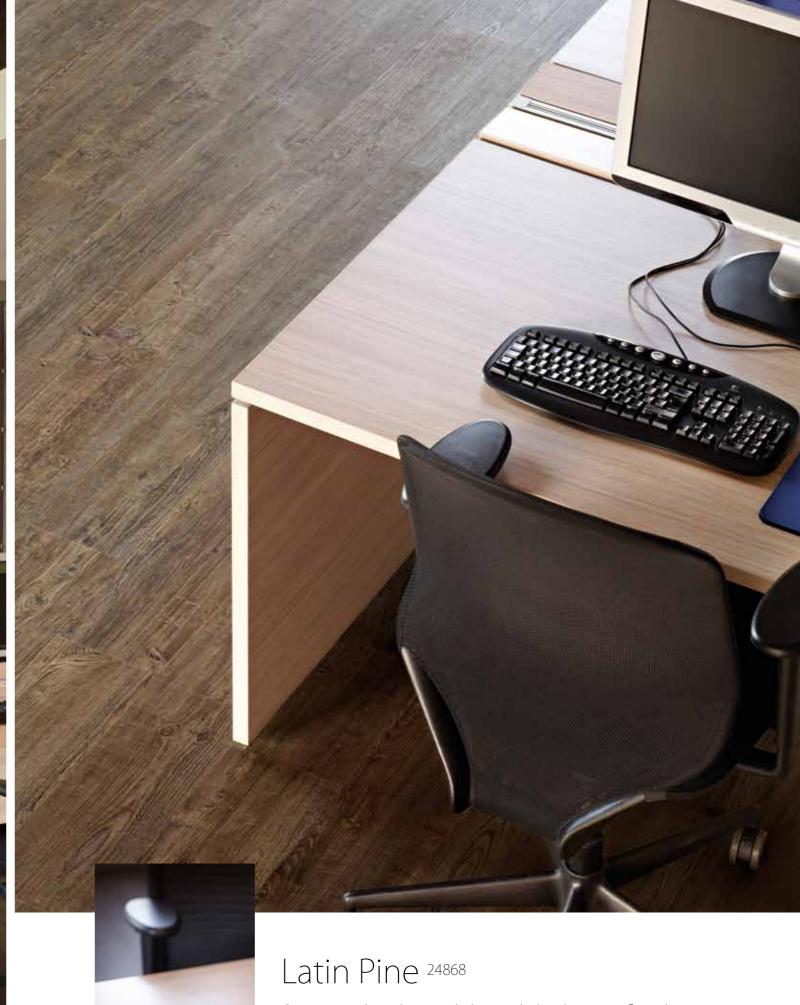












Create a modern clean workplace with this distinctive floor that can take knocks and face the hustle and bustle of a modern office area.



Latin Pine













Renovation doesn't need to go hand in hand with demolition and dust. Choose a soft renovation with a Moduleo® Design Floor.









Verdon Oak









Baltic Maple 28976 + 28932

Thanks to the large sizes, repetition of the same patterns is limited. By combining colours within the same collection you are never limited in design posibilities.







Baltic Maple





Classic Oak 24815

This is a classic among oak floors, for the lover of solid traditions.

The knots and nuts produce a natural glow and give an elegant, stylish feeling.









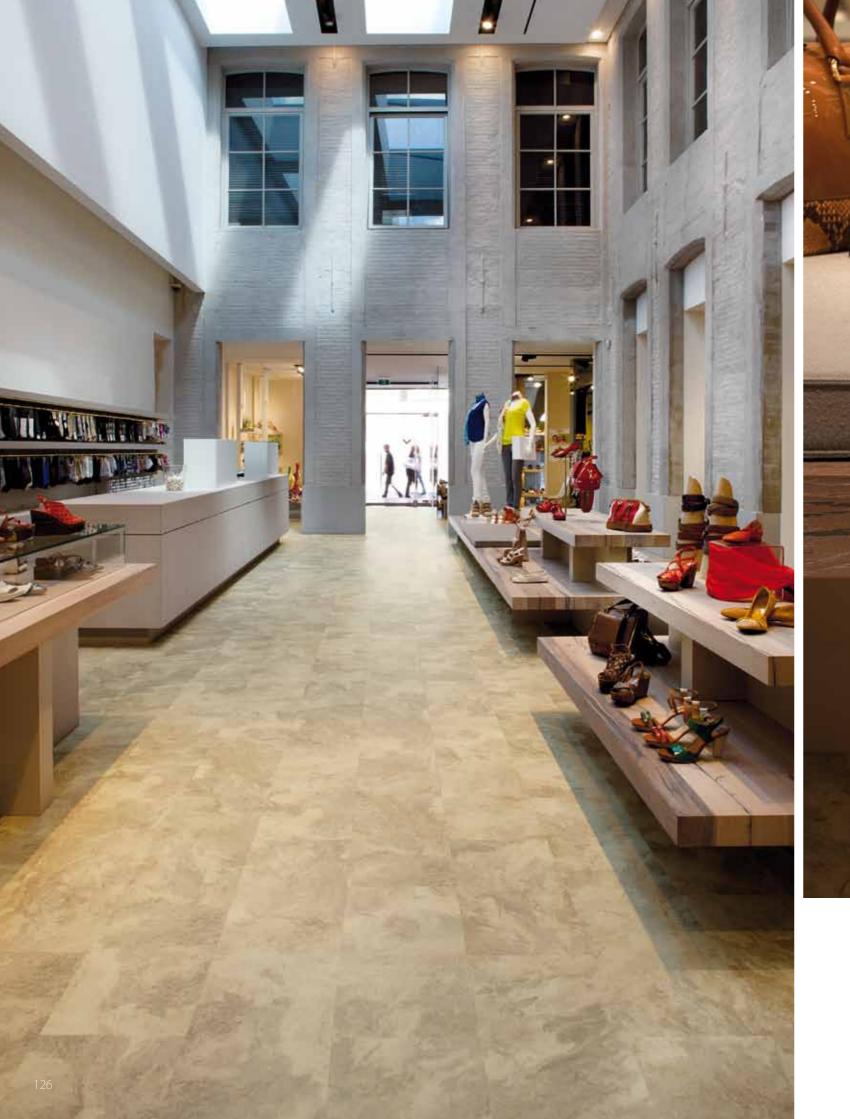




Atlas Slate 36746

The strong colours and contrasts of this slate stone produce an expressive floor, exuding drama and character. A unique play of intriguing curling lines and depths.

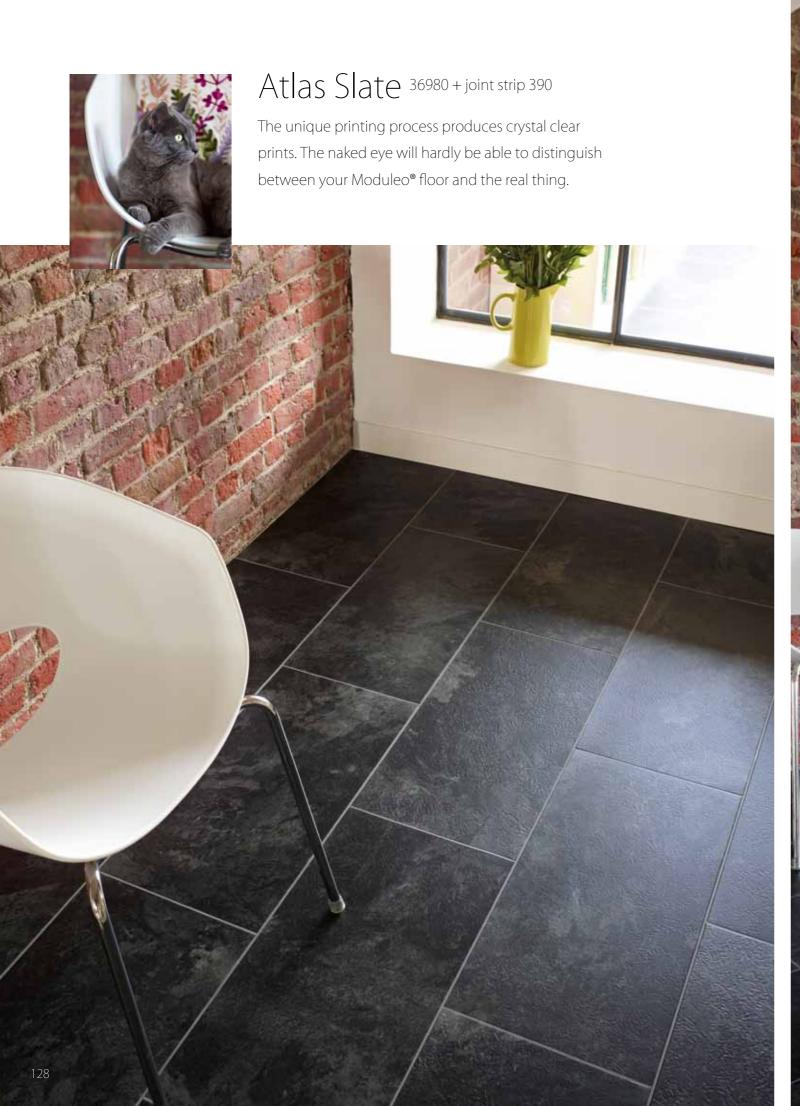






Atlas Slate 36240

A stylish shop needs a quality, warm floor that has exceptional durability and is easy to maintain.







Atlas Slate



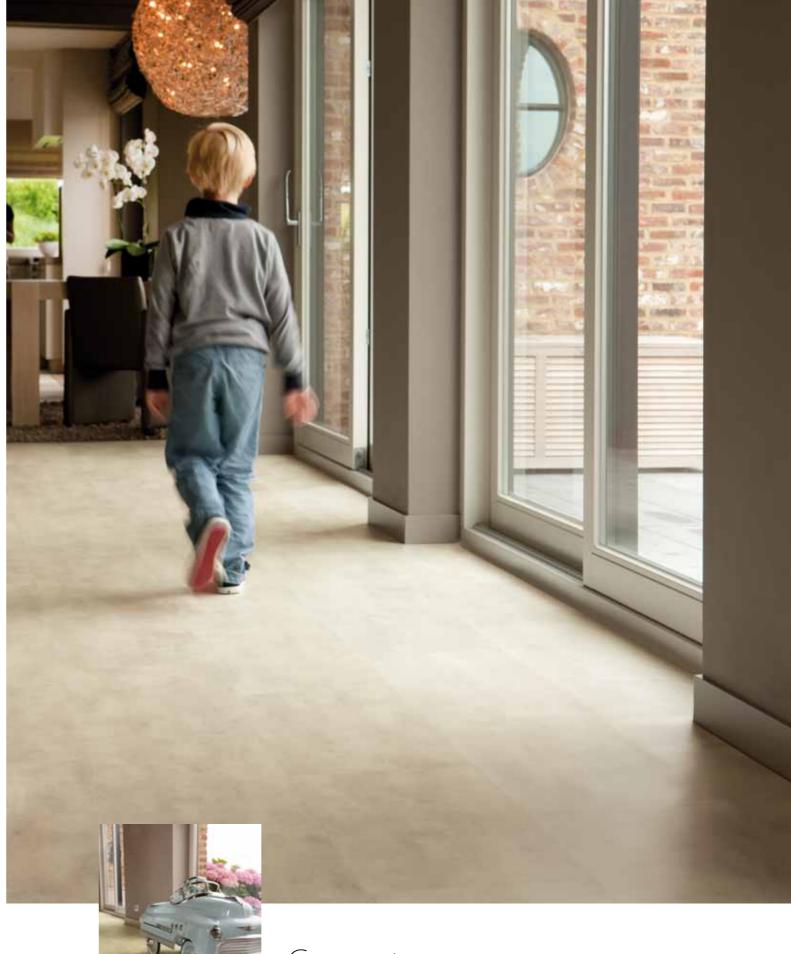


An industrial concrete look, fitting perfectly into a sober home or working environment. The shades of silver that are interwoven in the four concrete tile selections produce playful coloured hues, depending on the lighting. It makes your floor exude an added dynamic look.





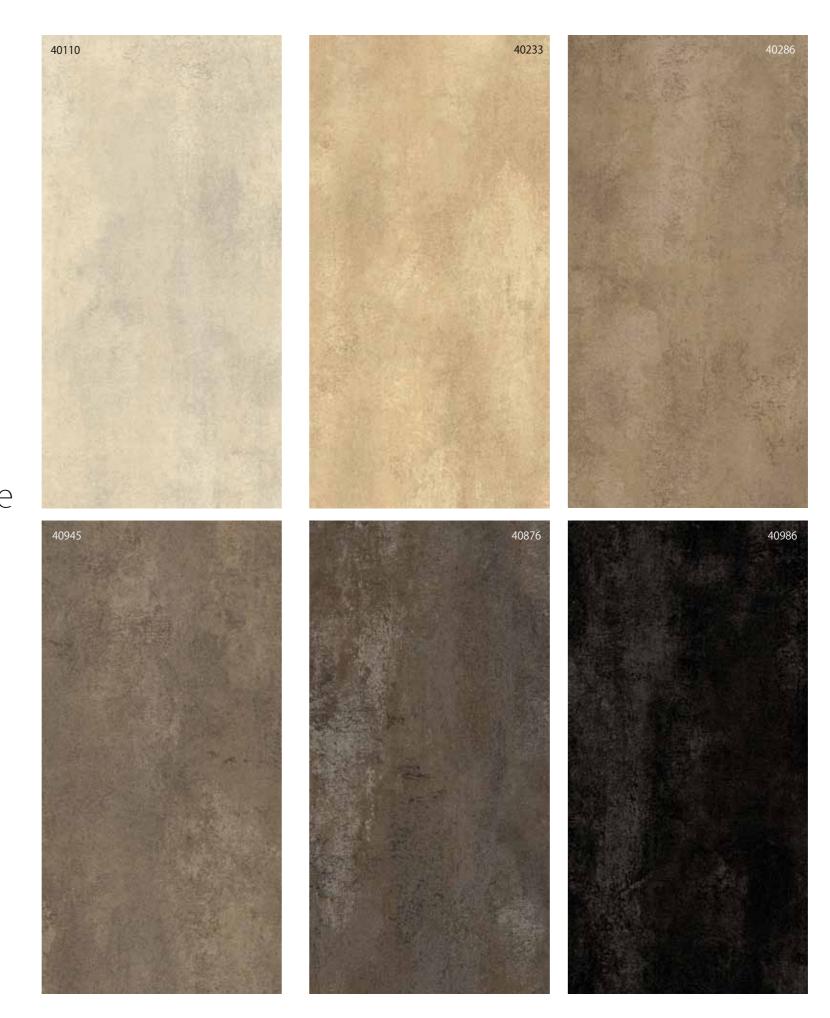




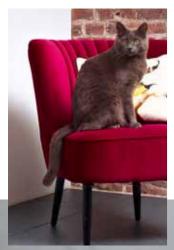
Concrete 40110

Workspace or living space ... a Moduleo® floor fits perfectly into any interior. Moreover, it absorbs sound optimally, which makes for better acoustics.





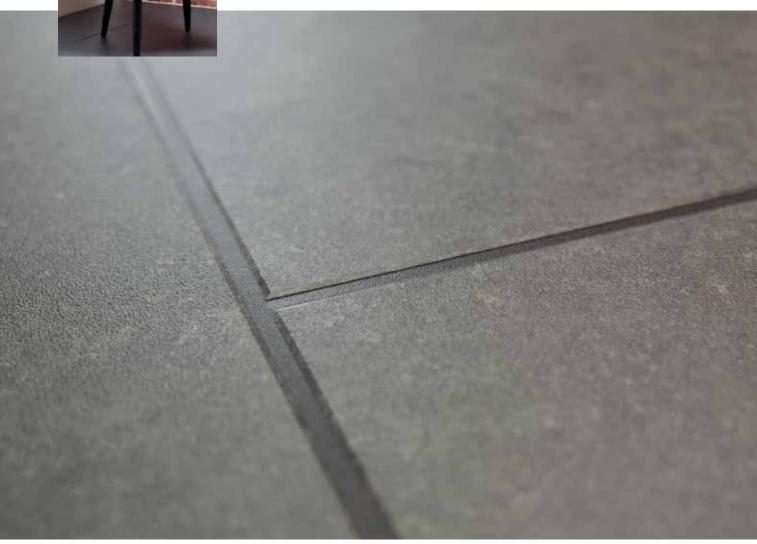
Concrete



Flemish Stone 46960 + joint strip 399

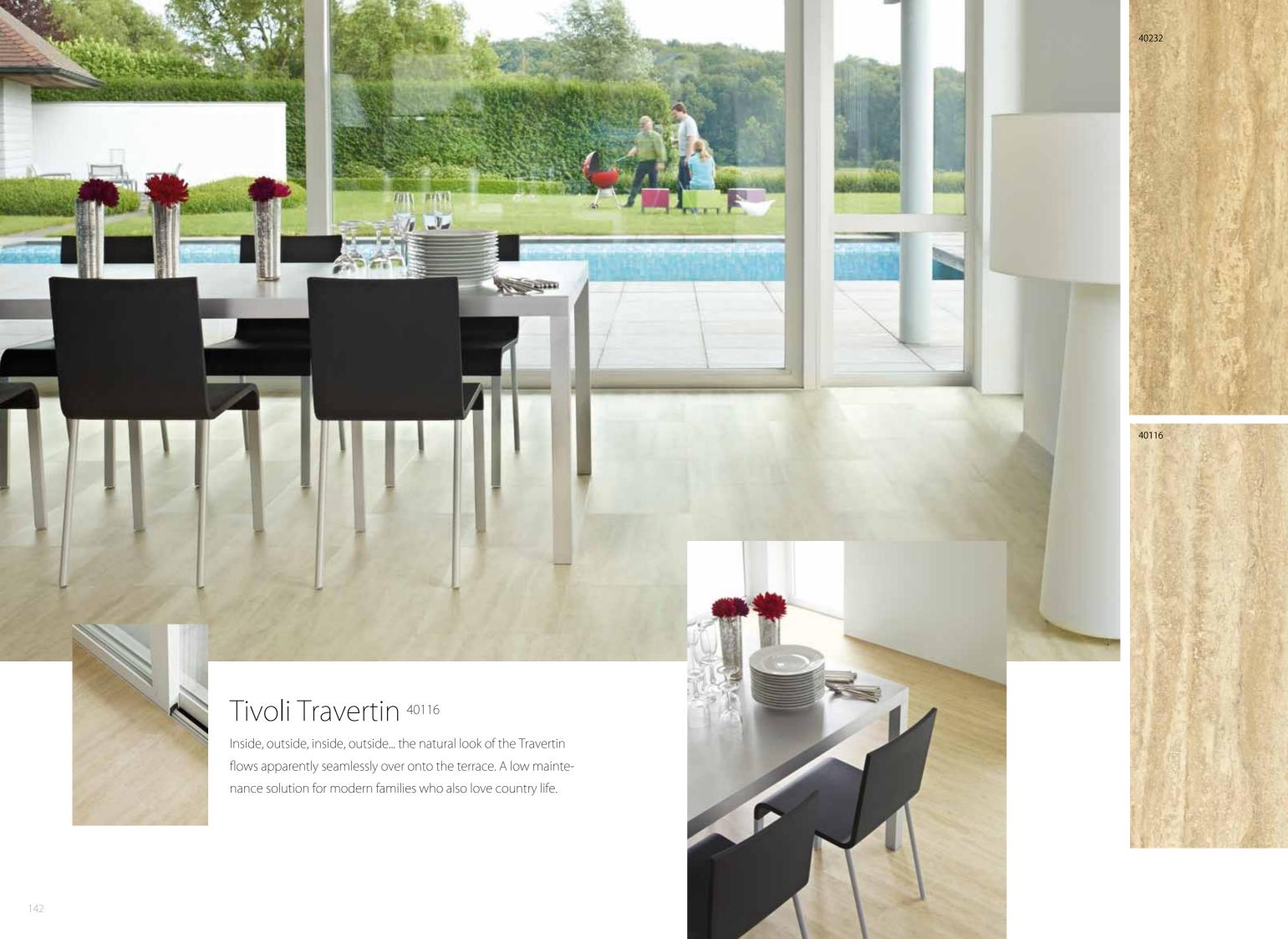
A stone design that goes back to the roots and origins of our planet.

A solid Belgian Fossil that gains life due to the subtle references to small shells and fossils.







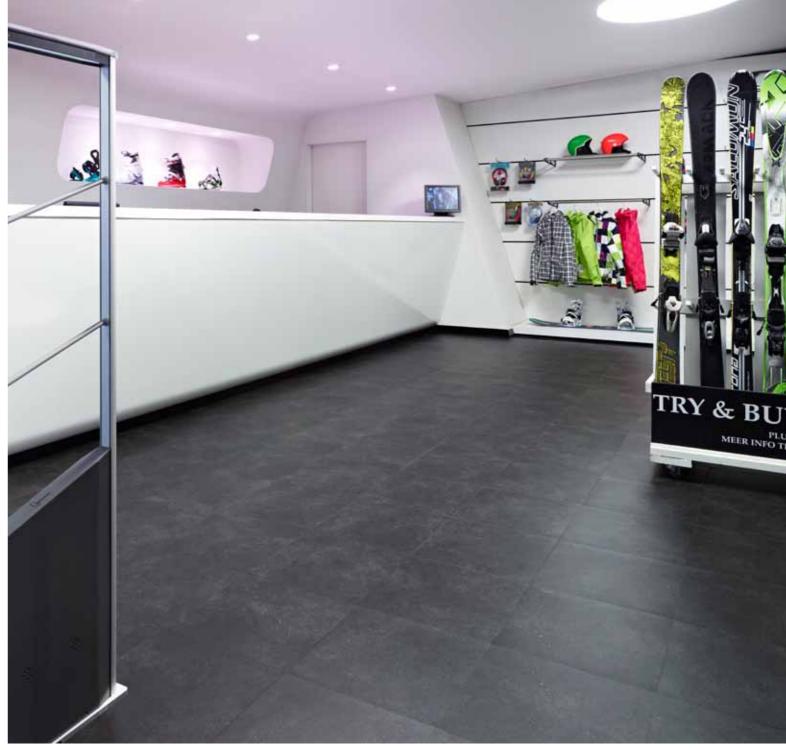


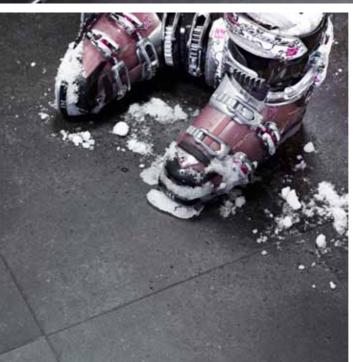


The neutral beige and grey Valley Stone shades turn these tiles into a universal flooring that fits any interior.



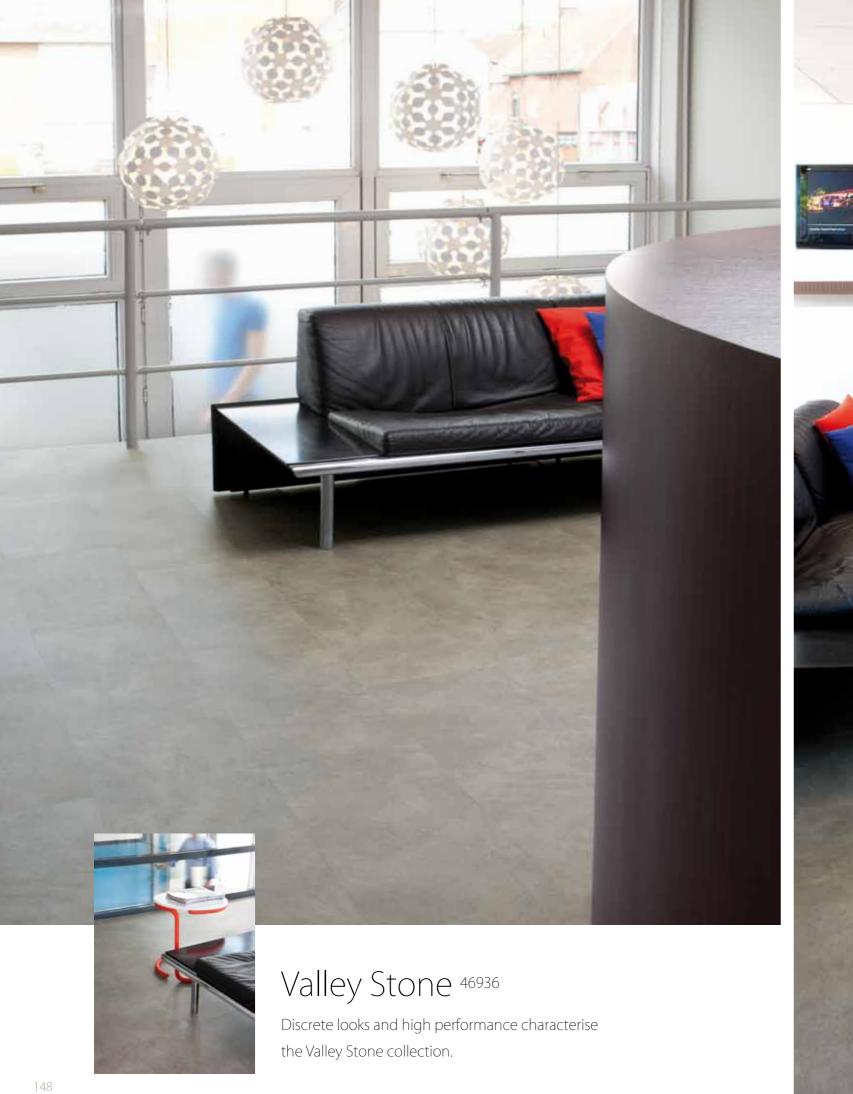


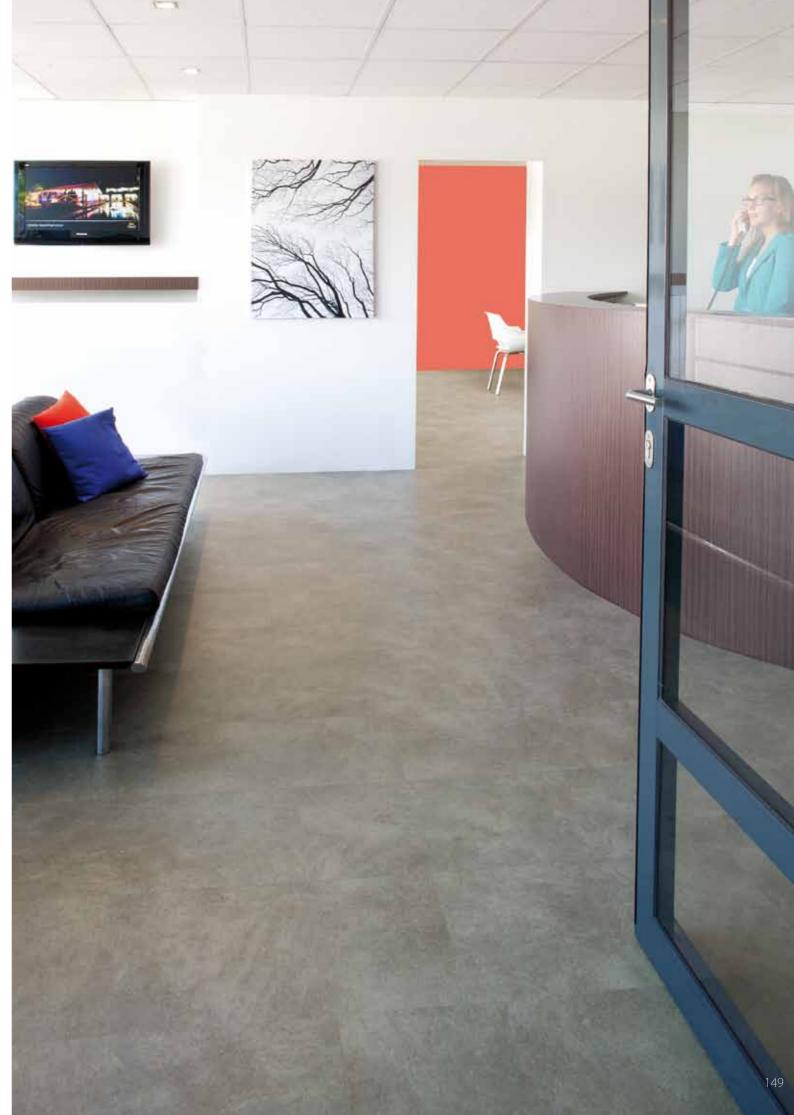




Valley Stone 46982

Create an exclusive look for your shop with the Valley Stone collection.









Moduleo® Transform

Product Information		
Level of use	EN 685	23 - 33 - 42
Total thickness	EN 428	ca. 2.50mm
Wear layer	EN 429	ca. 0.55mm
Wear layer PUR treatment		Protectonite®
Total weight g/m²	EN 430	ca. 4.030

Size and Packing		
Planks A	EN 427	19.6 x 132.0cm
Tiles A	EN 427	32.9 x 65.9cm
Box planks A	14 pcs/box	3.62m ² /box
Box Tiles A	16 pcs/box	3.47m ² /box

Test Results			
Inflammability	EN 13501	Bfl-S1	
Scratch resistance	EN 660-2	Class T	
Squareness and straightness	EN 427	≤ 0.25mm / ≤ 0.35mm	

	DIN 51130:2010	BS 7976-2:2002	
	Ramp method	Pendulum test	
		Dry (PTV's)	Wet (PTV's)
Embossing 24	R10	61	34
Embossing 36	R10	67	32
Embossing 40	R10	67	34
Embossing 46	R10	67	33
Embossing 28	R9	68	34

Residual indentation	EN 433	≤ 0.10mm
Furniture leg resistance	EN 424	No cracks, no damage
Curling	EN 434	≤ 2mm
Electrical resistance	EN 1081	≤ 10 ⁹ Ohm
Dimensional stability	ISO 717-1	Norm: ≤ 0.25 % Result: < 0.05%
Heat insulation	EN 12524	0.25w/(m.K)
Thermal resistance R	ISO 8302	0.0100m ² .K/W
Electrostatic performance	EN 1815	< 2kV
Fomaldehyde group	EN 717-1	E1
Acoustic insulation	ISO 717-1	4dB
Castor chair resistance	EN 425	No damage to wearlayer, no delamination
Stain resistance	EN 423	Very good
Light fastness	ISO 105 B02	≥6
Underfloor heating	EN 12524	Suitable, max 27°C
Resistance to chemicals	EN 423	Very good
Warranty		20 years residential, 10 years commercial

The warranty covers manufacturing defects and premature wear in the event of normal use.





























Moduleo Transform Click

Product Information			
Level of use	EN 685	23 - 33 - 42	
Total thickness	EN 428	ca. 4.50mm	
Wear layer	EN 429	ca. 0.55mm	
Wear layer PUR treatment		Protectonite®	
Total weight g/m²	EN 430	ca. 7.680	

Size and Packing			
Planks A	EN 427	19.1 x 131.6cm	
Tiles A	EN 427	32.4 x 65.5cm	
Box planks A	7 pcs/box	1.76m²/box	
Box Tiles A	7 pcs/box	1.49m²/box	

Test Results		
Inflammability	EN 13501	Bfl-S1
Scratch resistance	EN 660-2	Class T
Squareness and straightness	EN 427	≤ 0.25mm / ≤ 0.35mm

	DIN 51130:2010	BS 7976-2:2002 Pendulum test	
	Ramp method		
		Dry (PTV's)	Wet (PTV's)
Embossing 24	R10	61	34
Embossing 36	R10	67	32
Embossing 40	R10	67	34
Embossing 46	R10	67	33
Embossing 28	R9	68	34

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Residual indentation	EN 433	≤ 0.10mm
Furniture leg resistance	EN 424	No cracks, no damage
Curling	EN 434	≤ 2mm
Electrical resistance	EN 1081	≤ 10 ⁹ Ohm
Dimensional stability	EN 434	Norm: ≤ 0.25 % Result: < 0.05 %
Heat insulation	EN 12524	0.25w/(m.K)
Thermal resistance R	ISO 8302	0.0159m ² .K/W
Electrostatic performance	EN 1815	< 2kV
Fomaldehyde group	EN 717-1	E1
Acoustic insulation	ISO 717-1	4dB
Castor chair resistance	EN 425	No damage to wearlayer, no delamination
Stain resistance	EN 423	Very good
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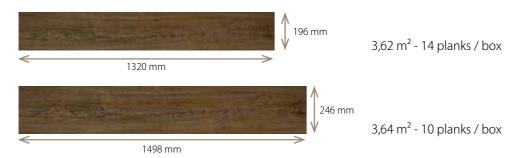






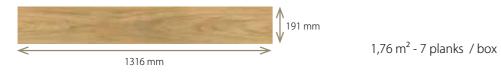
Measurements in mm

Transform - Wood



Transform Click - Wood



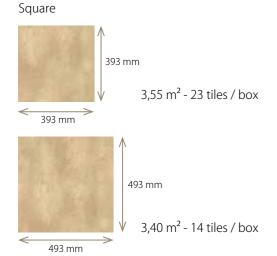


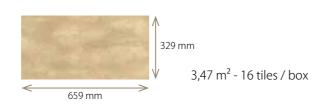




Rectangular

Transform - Stones





Transform Click - Stones Rectangular





Joint Strips 30 strips / box

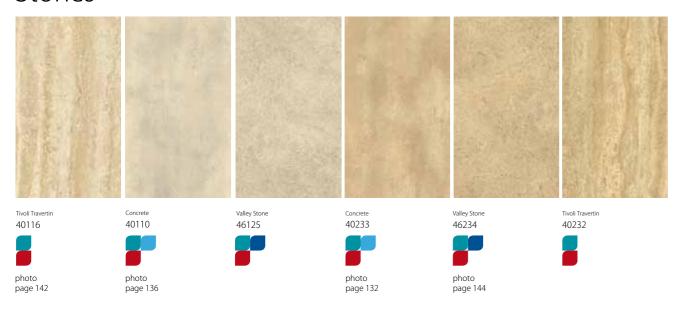


Wood





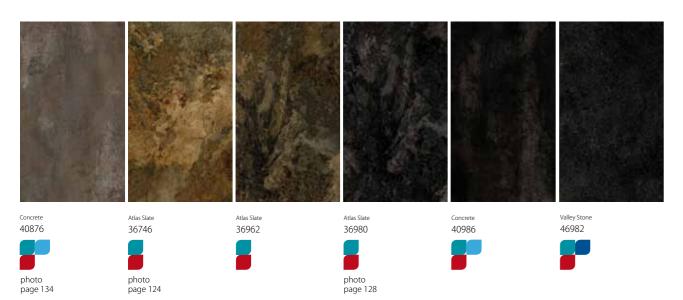
Stones





Bevel











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