

moduleo^{ivo}

Design Floors



NATURALLY
IMPRESSIVE
FLOORS

IMPRESS

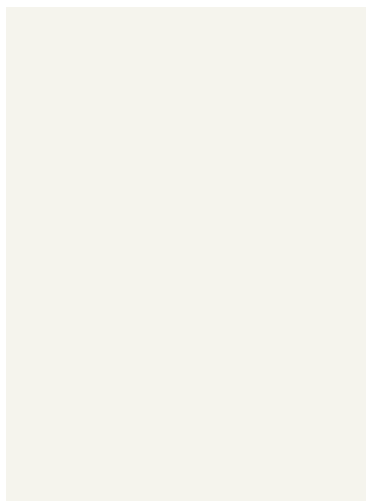


Let your floor and space speak for themselves. Each with its own story, distinct personality, original effect. You know that tastes differ. Moduleo, too. Whatever type of natural beauty you prefer, you will find a luxury vinyl floor that suits your space and your taste perfectly.

Long-lasting, low-maintenance and wear-resistant?
That is Moduleo too.

Mountain Oak 56870

Contents



Moduleo®

Naturally Impressive
Floors... totally natural
beauty.



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a division of **ivc group**

What is Moduleo®?

Moduleo is a specialist in the development and production of luxury vinyl floors for residential and commercial use. Moduleo is the expert when it comes to natural-looking, hard-wearing luxury vinyl floors, with an abundant variety of elegant, eco-friendly planks and tiles.

All Moduleo products are available in a **Dryback version** (for gluing) or in a **Click version** (floating installation).

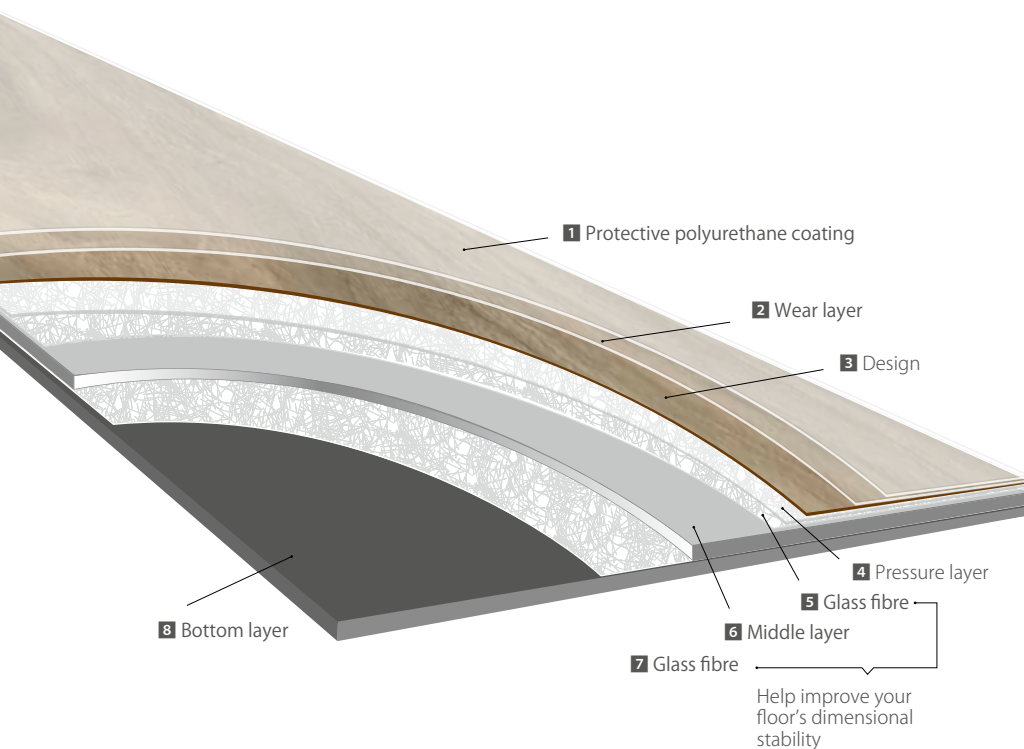


Composition

The unique composition of the Moduleo **planks and tiles** provides a whole host of advantages for users. The layers of glass fibre and vinyl guarantee the floor's dimensional stability, while the wear layer ensures long life with little maintenance.



All our products have a **protective coating of Protectectonite®**, making them even less prone to wear and scratching, and a moisture-proof finish with a unique lifelike texture.



- 1 Protective polyurethane coating:**
prevents wear, limits scratching and protects against moisture. Superior finish with added texture.
- 2 Wear layer:** protects the design. The structure of the wear layer contributes to the natural look of the planks and tiles.
- 3 Design**
- 4 Pressure layer**
- 5 Glass fibre layer:** guarantees the floor's improved dimensional stability.
- 6 Middle layer**
- 7 Glass fibre layer**
- 8 Bottom layer:** sound-dampening bottom layer with refined texture to ensure even easier installation.

A solid foundation

A sustainable future

True to nature

Whether you prefer stone or wood, Moduleo covers all personal needs and styles. The super-fine actual-size designs avoid pattern repetition. Our floors not only look but also feel real, thanks to the unique relief that imitates the natural subtle structure of wood or marble. Moduleo is pure enjoyment. Naturally!

Premium quality

Moduleo is fully committed to premium quality in both products and services. Innovation and testing is a constant process at our R&D department, which is why our product cycle is such a success. We look beyond the surface, always striving to perfect our products and fulfil all relevant international standards and norms.

Low maintenance, high performance

Superior products create great expectations. Our floors are not just resistant to staining, scratching and wear, they are also exceptionally easy and economical to clean. When you combine these qualities with the high-end materials that go into a Moduleo floor everything falls into place. A floor that demands little maintenance but meets stringent demands on performance in the long term.

Responsible vision

Moduleo takes its responsibilities to the environment, its customers, shareholders and employees very seriously. Moduleo does so consciously on the basis of an overall strategic vision. Our products are manufactured in a specialised green facility, largely from recycled materials. We make no secret of the fact that air quality and safety at our facility are very important aspects in the design, development and delivery of products that benefit the human environment.



Moduleo Impress Mountain Oak 56870

A collection for every style and need



Moduleo Select Classic Oak 24228

Select

The gorgeous, hard-wearing Moduleo Select collection is ideal for every space in the family home. Select combines the natural look of stone and wood with the durability of vinyl technology. The floors have a protective layer of Protectonite® PU, making them wear-resistant. Moduleo Select is moisture resistant and so ideal for kitchens and bathrooms. It's also easy to clean. Moduleo Select performs perfectly in the most demanding environments and even comes with a 15 year warranty.



Moduleo Transform Jura Stone 46840

Transform

Its wear-resistant top layer makes the Moduleo Transform range the perfect choice for commercial and residential applications. Transform is available with wood and stone effect. The thick Protectonite® PU coating is easy to keep clean and shields your floor from wear and stains. Transform is moisture-resistant and has a slip resistance value of R10. Moduleo Transform comes with a 20 year warranty.

Download the
Select and Transform
brochures at

www.moduleo.com

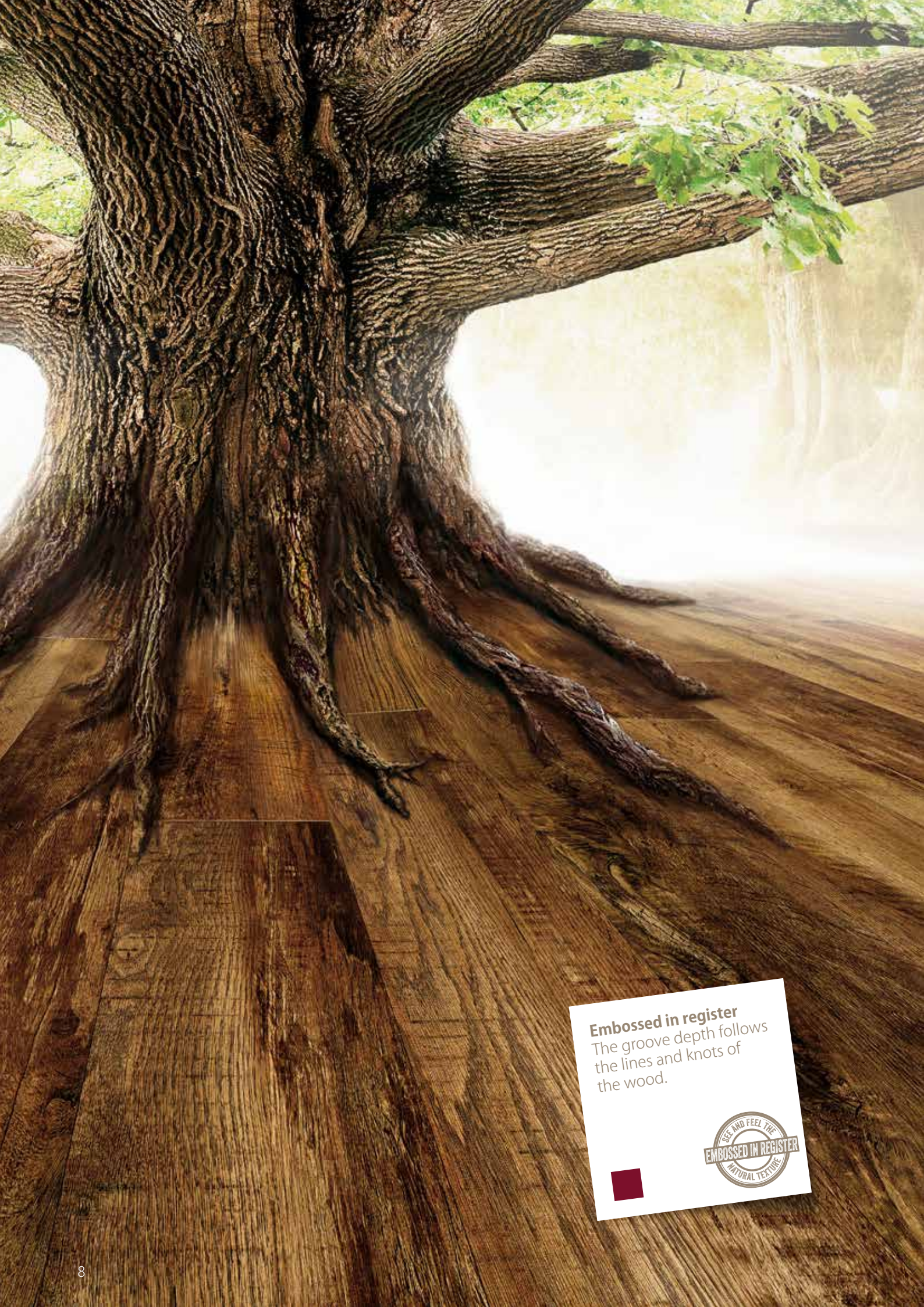




A floor
that inspires
admiration.

Impress

Moduleo Impress pays tribute to the beauty of nature. An exclusive concept of modular vinyl floors for residential and commercial use with a distinctive reproduction of wood in all its authentic, detailed refinement. The relief print (embossed in register) gives the Impress floors a natural feel and look.



Embossed in register
The groove depth follows
the lines and knots of
the wood.



What is Moduleo Impress?

NATURALLY IMPRESSIVE FLOORS

A gorgeous parquet look... but with all the advantages of vinyl. That is Moduleo. The specialised 'embossed in register' technique is the foundation of all success. You see and feel the wood structure and the relief in every plank. The result is a floor that is doubly impressive. Choose Moduleo Impress and you get quality and personality.



Embossed in register

Gorgeous precision. That is Moduleo Impress. The unique 'embossed in register' procedure ensures our floors have an unprecedented realistic look. The intaglio corresponds to the relief on the surface and precisely follows the lines and knots of the wood. Every detail of the wood design will be accentuated and brought to life: Embossed in register, a technical innovation that Moduleo can be proud of. The distinctive richness of nature is pressed into a realistic plate to produce an impressive result.

Residential and commercial use

The Moduleo Impress luxury vinyl floors are suitable for residential and commercial use. The great variety of designs, textures, colours and finishes effortlessly takes each interior to the next level. The fine patterns and textures make it very difficult to tell our luxury vinyl from the real thing.



Country Oak 54880

Moduleo® Impress

Top-notch designs

Moduleo Impress gives attention to the smallest details, the most sensitive notes and the deepest impressions. Real woods with personality are brought to life in a wide range of designs with aged, weathered and white-leaded wood effects that capture your imagination.

Country Oak

Dazzling rustic look of a living, breathing floor

Castle Oak

Design full of lines and saw cuts with a modern look with a vintage touch

Scarlet Oak

A soft palette of colours for elegance and style

Mountain Oak

Weathered or white-leaded wood creating a floor full of drama and style

Eastern Hickory

Luxury with a dash of personality



Country Oak



Castle Oak



Scarlet Oak



Mountain Oak



Eastern Hickory



Moduleo Impress
is suited to
residential and
commercial use.



12

16

20

24

28

Moduleo® Impress

Country Oak

The weathered lines of this popular design pay tribute to the beauty of nature.
Country Oak's characteristic rustic patterns are seductive and surprising.
A floor that's full of life for a lived-in home.




Country Oak 54852



Country Oak 54880



Large planks
make your
space look
bigger.



Dirt is
very hard to
spot on a
weathered floor.

Country Oak 54880



DRY
BACK

W 196 mm
L 1320 mm
G 2.5 mm



CLICK

W 191 mm
L 1316 mm
G 4.5 mm

XL

Extra large design

Extra sharp and an
extra large design with
few repetitions to create a
unique, natural look.



Country Oak 54852

54225

54880

54925

54991

Moduleo® Impress

Castle Oak

Castle Oak combines perfectly with an ultramodern, minimalistic interior. The typical saw cuts enhance the artisanal effect.



Castle Oak 55960



Castle Oak 55152



No one can tell
that it's not real
wood... except that
this floor is resistant
to stains and water.

Castle Oak 55960



Create an open
feel by having this
floor continue into
different spaces.

Castle Oak 55935



**DRY
BACK**

W 196 mm
L 1320 mm
G 2.5 mm



CLICK

W 191 mm
L 1316 mm
G 4.5 mm



**Natural
look & feel**

A design inspired
by nature, added texture
and a seamless V groove.



Castle Oak 55960

55850

55152

55236

55935

A modern dining room interior featuring a long, dark wooden table and white chairs with chrome frames. The floor is made of wide-plank, light-colored wood with a prominent grain pattern. Several black, spherical pendant lights hang from the ceiling. The walls are a warm, yellowish-brown color. The lighting is warm and ambient, creating a cozy atmosphere.

Go for contrast:
combine a
modern interior
and a vintage floor.

Scarlet Oak 50274

Moduleo® Impress

Scarlet Oak

A nostalgic tribute to the time-honoured artisanal white-leading procedure in which the natural grain is filled with white paste. The greyish appearance produces a timeless design that looks good in every interior.





Black creates a sense
of luxury, especially
when combined
with light colours.

Scarlet Oak 50985



DRY
BACK

W 196 mm
L 1320 mm
G 2.5 mm



CLICK

W 191 mm
L 1316 mm
G 4.5 mm



Realistic designs.

A unique printing technique, so even the smallest details are in sharp focus. So detailed that it's tough to tell from real wood.



Scarlet Oak 50230

50274

50860

50915

50985

Metallic
effect

Moduleo® Impress

Mountain Oak

A statement of refinement that calls to mind a world of myths and legends in a design of weathered, rustic and aged wood. A floor that's full of personality that transforms any space into a durable, distinguished paragon of style.



Mountain Oak 56870



Mountain Oak 56230





From pure
minimalism
to robust brick,
our floor adds
value to every
interior.

Mountain Oak 56230



Natural light
enhances
the look of
your floor.

Mountain Oak 56870



DRY
BACK

W 196 mm
L 1320 mm
G 2.5 mm



CLICK

W 191 mm
L 1316 mm
G 4.5 mm



Moduleo ensures
perfect acoustics
in your space.

A **sound-damping
foundation** reduces noise
to a comfortable level.



Mountain Oak 56938

56215

56230

56440

56870



Make bold choices
to make the
difference.

Eastern Hickory 57885

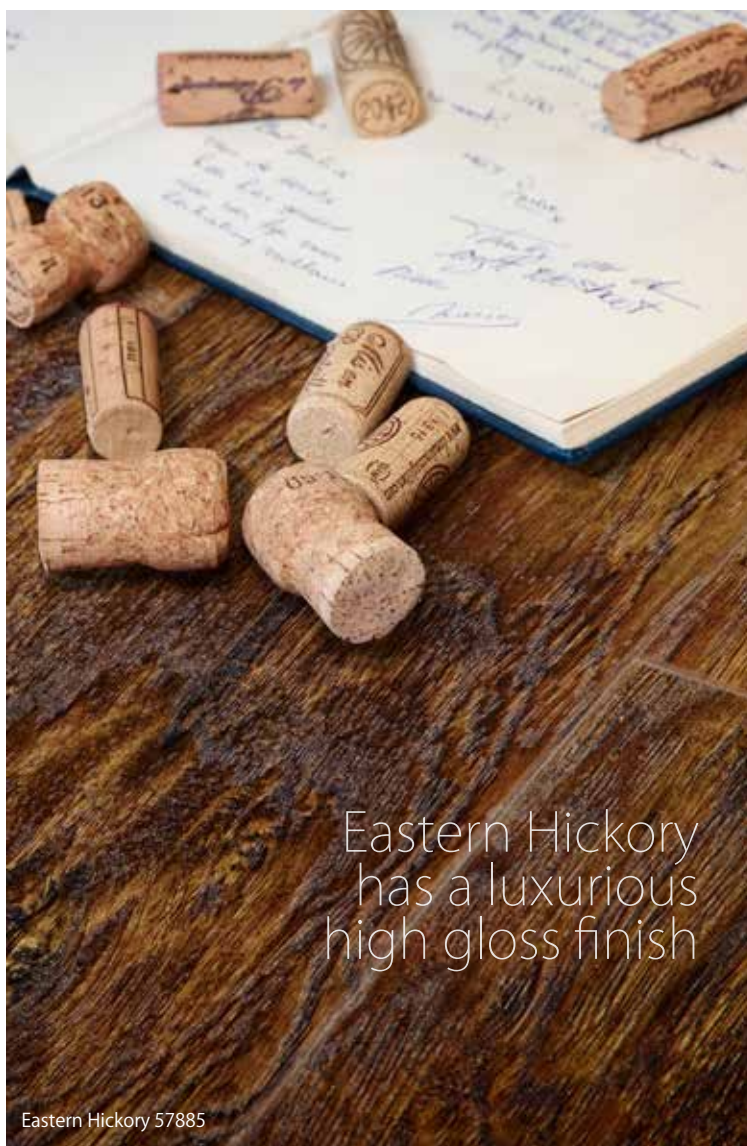
Moduleo® Impress

Eastern Hickory

The hickory is an impressive tree and a typical American wood. The warm tones, the unique swirling lines and the high gloss finish create a living floor with a personality of its own and a unmistakably luxurious cachet.

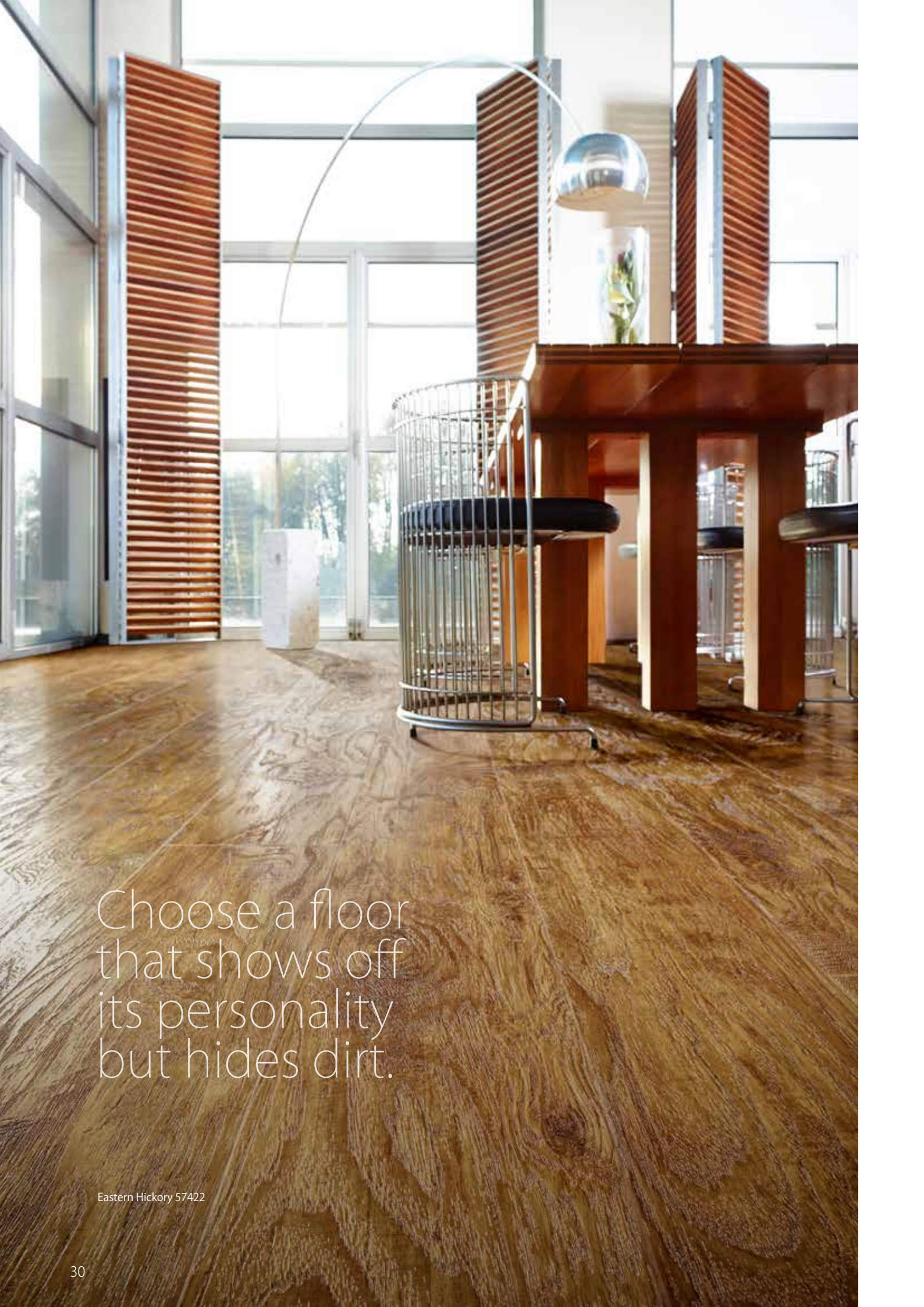


Eastern Hickory 57422



Eastern Hickory
has a luxurious
high gloss finish

Eastern Hickory 57885



Choose a floor
that shows off
its personality
but hides dirt.

Eastern Hickory 57422



DRY
BACK

W 196 mm
L 1320 mm
G 2.5 mm



CLICK

W 191 mm
L 1316 mm
G 4.5 mm



Wear-resistant,
proven to
withstand the
impact of intensive use -
including heels - and
stains. **Ideal for busy
spaces.**



High Gloss
Finish

Eastern Hickory 57885

57422

Moduleo® Impress

The stuff of dreams



Castle Oak
55152

Country Oak
54225

Scarlet Oak
50230

Mountain Oak
56215

Country Oak
54925

Mountain Oak
56938

Castle Oak
55935

Scarlet Oak
50915

Castle Oak
55236

Scarlet Oak
50274

Mountain Oak
56230

Dryback or Click?



Moduleo floors are available with Dryback technology. The floor is glued to the surface, which is best done by professionals. Because to achieve the best performance the floor should be installed to Moduleo's instructions. The manual is available at www.moduleo.com.







The Moduleo Click floors are floating floors installed on a sturdy, even surface or underfloor. We developed the Moduleo Click system for the ends of the planks. Ensuring easy, convenient installation. Get the manual at www.moduleo.com.

Guaranteed quality
10 year warranty
for commercial use.
20 year warranty
for residential use.



Country Oak 54852 Mountain Oak 56440 Eastern Hickory 57422 Eastern Hickory 57885 Country Oak 54880 Mountain Oak 56870 Castle Oak 55850 Castle Oak 55960 Scarlet Oak 50860 Scarlet Oak 50985 Country Oak 54991

COLLECTION	 Impress Dryback	 Impress Click
EN ISO 24346 - total thickness	2.5 mm	4.5 mm
EN ISO 24340 - wear layer	0.55 mm	
EN 685 - level of use	23 - 33 - 42	
dimensions	196 x 1320 mm	191 x 1316 mm
planks/box	14	7
floor space/box	3.62 m ²	1.76 m ²
installation		



23 - Intensive residential use



33 - Intensive commercial use



42 - Light industrial use

Our sample materials do not always show the full design and colour scheme.
The colours in the photos and pictures in our brochures may differ slightly from
the actual colours due to printing techniques.

Moduleo® Impress

Technical Specifications



MODULEO® IMPRESS DRYBACK



PRODUCT INFORMATION

Level of use	EN 685	23 - 33 - 42
Total thickness	EN ISO 24346	2.5 mm
Wear layer	EN ISO 24340	0.55 mm
PUR wear layer treatment		Protectonite®
Total weight g/m²	EN ISO 23997	4.059
Embossed in register		

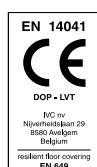
SIZE & PACKAGING

Planks	EN ISO 24342	196 x 1320 mm
Box of planks	14 pcs/box	3.62 m²/box

TEST RESULTS

Fire class	EN 13501	Bfl-S1
Scratch resistance	EN 660-2	Class T
Squareness & straightness	EN ISO 24342	≤ 0.35 mm
Slip resistance	EN 13893	DS
Slip restraint	DIN 51130	R10
Residual indentation	EN ISO 24343-1	Norm: ≤ 0.10 mm Average result measured: 0.03 mm
Furniture leg resistance	EN ISO 16581	No damage
Curling	EN ISO 23999	≤ 2 mm
Electrical resistance	EN ISO 10965	≤ 10⁹ Ohm
Dimensional stability	EN ISO 23999	Norm: ≤ 0.25% Average result measured: ≤ 0.05%
Heat insulation	EN 12524	0.25 w/(m.K)
Thermal resistance R	EN ISO 12664	0.0100 m².K/W
Electrostatic performance	EN 1815	< 2 kV
Formaldehyde group	EN 717-1	E1
Acoustic insulation	EN 140-8	4 dB
Castor chair resistance	EN 425	No damage
Stain resistance	EN ISO 26987	Very good
Light fastness	ISO 105-B02	≥ 6
Underfloor heating	EN 12524	Suitable, max 27°C
Warranty (years)		20 Residential 10 Commercial

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





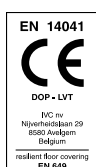
MODULEO® IMPRESS CLICK

PRODUCT INFORMATION		
Level of use	EN 685	23 - 33 - 42
Total thickness	EN ISO 24346	4.5 mm
Wear layer	EN ISO 24340	0.55 mm
PUR wear layer treatment		Protectonite®
Total weight g/m ²	EN ISO 23997	7,681
Embossed in register		

SIZE & PACKAGING		
Planks	EN ISO 24342	191 x 1316 mm
Box of planks	7 pcs/box	1.76 m ² /box

TEST RESULTS		
Fire class	EN 13501	Bfl-S1
Scratch resistance	EN 660-2	Class T
Squareness & straightness	EN ISO 24342	≤ 0.35 mm
Slip resistance	EN 13893	DS
Slip restraint	DIN 51130	R10
Residual indentation	EN ISO 24343-1	Norm: ≤ 0.10 mm Average result measured: 0.03 mm
Furniture leg resistance	EN ISO 16581	No damage
Curling	EN ISO 23999	≤ 2 mm
Electrical resistance	EN ISO 10965	≤ 10 ⁹ Ohm
Dimensional stability	EN ISO 23999	Norm: ≤ 0.25% Average result measured: ≤ 0.05%
Heat insulation	EN 12524	0.25 w/(m.K)
Thermal resistance R	EN ISO 12664	0.0159 m ² .K/W
Electrostatic performance	EN 1815	< 2 kV
Formaldehyde group	EN 717-1	E1
Acoustic insulation	EN 140-8	4 dB
Castor chair resistance	EN 425	No damage
Stain resistance	EN ISO 26987	Very good
Light fastness	ISO 105-B02	≥ 6
Underfloor heating	EN 12524	Suitable, max 27°C
Warranty (years)		20 Residential 10 Commercial

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



So many advantages...

It has to be Moduleo®

As well as looking gorgeous, Moduleo also provides a host of practical advantages.

Our floors are scratch- and stain-resistant, easy to maintain, sound-dampening and much more. So you don't have to take special care with your floor and you won't spend hours and hours cleaning it. Your visitors – as many as you want – will also love it.



Practical



Strong acoustic insulation

Moduleo produces perfect acoustics in every space. A sound-dampening foundation reduces noise to a comfortable level.



Minimal residual indentation

Wear-resistant, proven to withstand the impact of intensive use - including heels - and stains. Ideal for busy spaces.



V groove

A level floor thanks to a seamless V groove.



Water- and slip-resistant

Moisture-resistant, ideal in kitchens or bathrooms when there is a risk of slipping. Firm under foot, with a slip resistance value of R10.



Dirt repelling and low maintenance

The protective layer repels dirt, dust mites and other allergens.

Simply sweep, mop or vacuum to keep your floor spotless and hygienic.



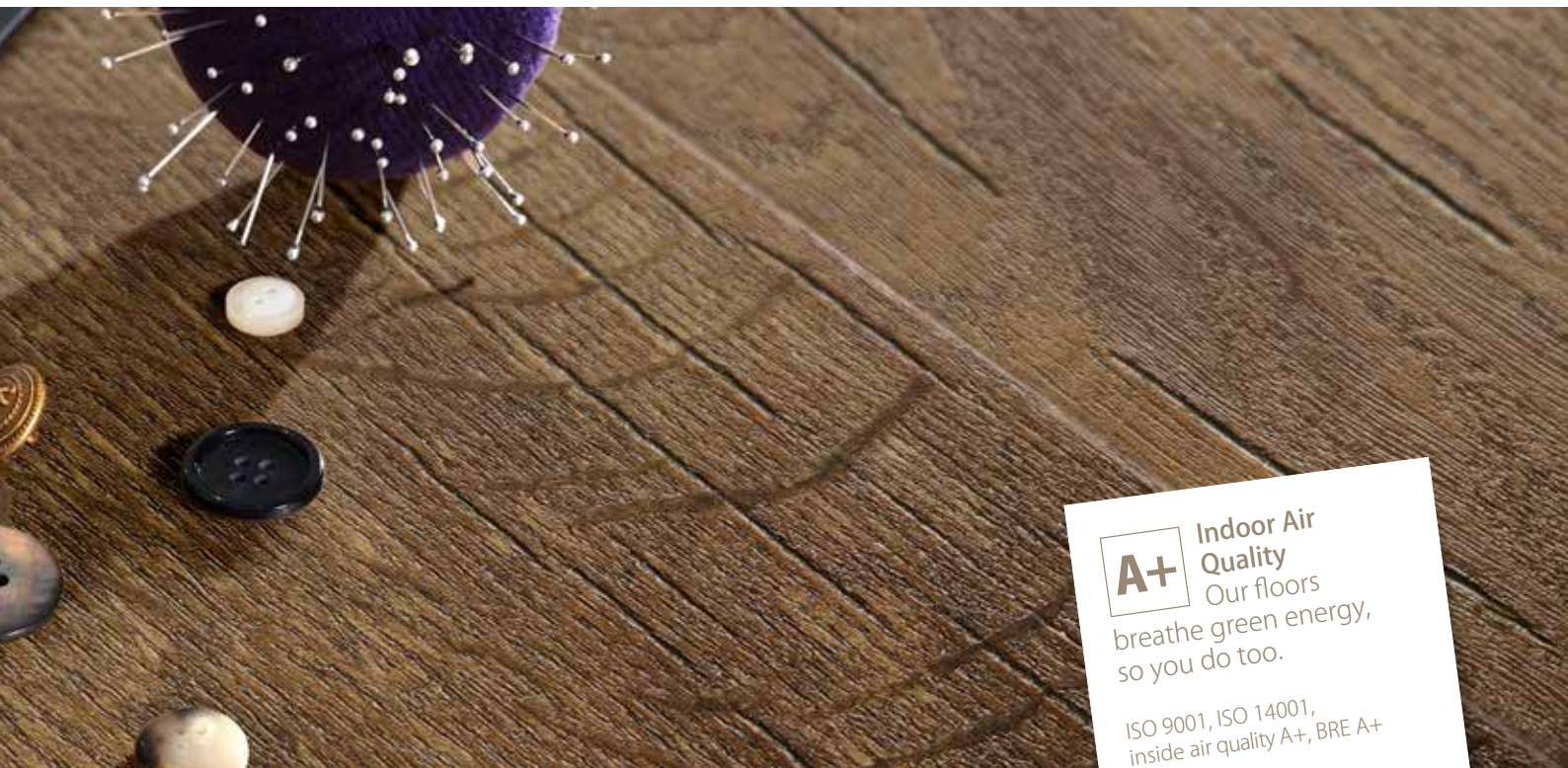
Protectonite® PU wear layer

Scratch- and wear-resistant thanks to the unique Protectonite® PU wear layer, which protects the floor from scratches and dirt penetration, ensuring the design remains in perfect condition.



Indoor air quality

Moduleo has earned a host of international awards and certificates: ISO 9001, ISO 14001, indoor airquality A+, BRE A+. Our floors breathe green energy, so you do too.



A+ Indoor Air Quality
Our floors breathe green energy, so you do too.

ISO 9001, ISO 14001,
inside air quality A+, BRE A+



Design



Natural look & feel

Inspired by nature, the refreshing design and added texture create a natural appearance and touch.



No shrinkage and no expansion

Our patented system with double glass fibre layer guarantees the exceptionally high dimensional stability of every Moduleo design floor. It will display no signs of indentation or expansion in the event of intensive use.



Warranty

Guaranteed quality, up to 20 year warranty.



Extra large design

Extra sharp and an extra large design with few repetitions to create a unique, natural look.



Clear print

Highly realistic designs thanks to a unique printing technique, so even the smallest details are in sharp focus. So detailed that it's tough to tell from real wood or stone.



Eco? Naturally!

It has to be Moduleo®

The roots of our green production facility are in Belgium, which manufactures all our luxury vinyl floors in an ecologically responsible way. Unlike many other floor manufacturers we don't have any work done in the Far East.



Production with green energy

Our production facility in Avelgem is equipped with three wind turbines that fulfil the strictest health and safety standards for noise and visual pollution. The turbines can operate at up to 13.3 GWh and fulfil one third of the energy needs of the IVC Avelgem production facility.

Strict raw materials checks

Moduleo consciously opts for production processes that meet the international standards. All suppliers must comply with the REACH regulations.



Made in Belgium

All Moduleo design floors are made in Belgium. By siting our production as close as possible to our customers we avoid the need for environmentally damaging long-haul transport. That's a deliberate choice of ours, to minimise CO₂ emissions and our ecological footprint.

Up to 50% recycled material

Moduleo floors contain up to 50% recycled and certified material. Post-industrial recycling also enables us to obtain an especially 'pure' type of PVC with a very limited impact on the environment.

Water-based inks and PU coatings

For our printing processes we make exclusive use of environmentally friendly water-based ink and PU coating.

Limited waste, extensive recycling

At Moduleo, we are constantly looking for new and better ways to package our products and reduce and recycle waste.





Each Moduleo floor contains up to **50% recycled material**. And at the end of its life cycle the floor can itself be recycled. Plus, in the course of its long life, it also cares for people and planet. You don't need any strong chemicals to keep our floors clean and you don't have to turn up your heating because of its heat-insulating and so energy-saving properties.

Moduleo works hard to optimise the efficiency of every aspect of its business.

There has to be a closed green circle, from strict raw materials selection and inspection to the use of green energy, the lowest possible water consumption and transport.

We guarantee that Moduleo is always the most logical and most ecological choice with an eye to the future.

Moduleo®, part of IVC Group, market leader & trendsetter

With an annual global floor coverings capacity of 140 million m² IVC Group is **European market leader** in residential floor coverings and commercial applications. The 1250 members of the IVC Group team bring the corporate motto - 'Never rest on your laurels' to life. They are dedicated to a superior brand with **trendsetting products** that kindle confidence and styles that inspire. IVC Group never takes anything for granted and always takes care of the smallest details. For over 15 years that's enabled IVC Group to keep pushing forward in vinyl flooring.



Contact details

BELGIUM

Nijverheidslaan 29
B-8580 Avelgem
T +32 56 65 32 11
F +32 56 65 32 29
www.moduleo.com

UNITED KINGDOM

23 Royal Scot Road
Pride Park
Derby DE24 8AJ
T +44 1332 8515 00
F +44 1322 8515 01
www.moduleo.co.uk

GERMANY

Reisholzer Werfstrasse 33
40589 Düsseldorf
T +49 211 598 930 00
F +49 211 598 930 01
www.moduleo.de

RUSSIA

Visitor address:
Leningrad Oblast
Vsevolozhsky district,
Novosaratovka village
Utkina Zavodj industrial park
MLP-KAD, building 3, quays 13-15
T +7(812) 7777 981
F +7(812) 7777 986

Postal address:
193149, Saint Petersburg,
Oktyabrskaya embankment, 118/7
PO Box 29