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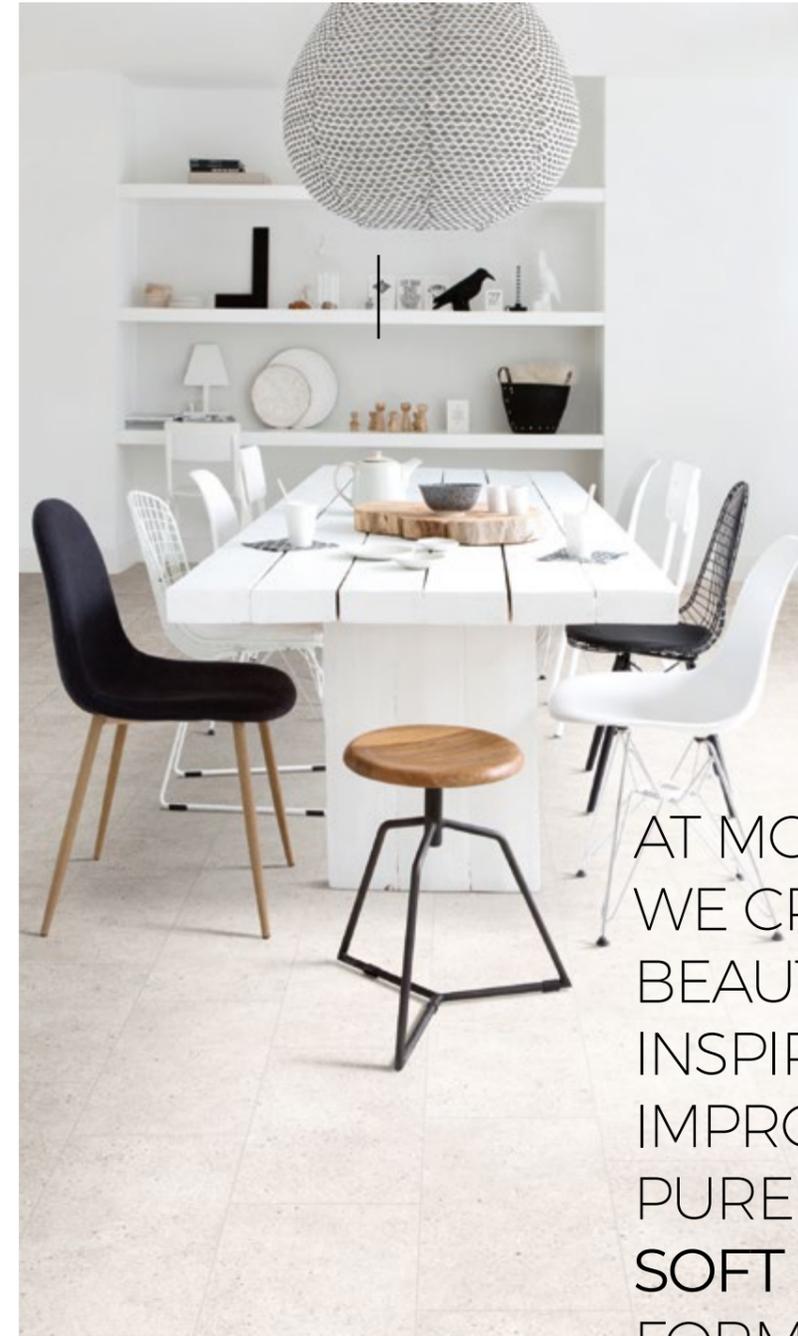


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THE WAY YOU LIVE INSPIRES US TO CREATE





AT MODULEO®.
WE CREATE **DESIGN**.
BEAUTIFUL FLOORS.
INSPIRED BY NATURE.
IMPROVED FOR LIFE.
PURE COMFORT.
SOFT AND SILENT.
FORM FOLLOWS
FUNCTION WITHIN
A **CONTEMPORARY**
LUXURY VINYL FLOOR
COLLECTION.
MODULEO® DESIGN
FLOORS EXCEED
EVERY EXPECTATION.

3.



6 **➤** The Inspiration

We pay attention to what's happening around us all the time: the way people live inspires us to create.

10 **➤** The Design Studio

Moduleo® floors are all about design. What makes Moduleo® floors so beautiful? And what are the features of luxury vinyl planks and tiles?

18 **➤** The Collection

Browse through the various room settings, find your inspiration and select your favourite design floor.

66 **➤** The Overview

Summary of the Moduleo® Design Floor collections Select, Transform and Impress.

74 **➤** Moduleo® Moods

Discover the creative Moduleo® Moods.

78 **➤** The Installation

Moduleo® Design Floors are a smart flooring solution, easy to install.

80 **➤** The Company

Your Moduleo® floor is entirely designed and engineered in Belgium. Meet the company behind the floor.

84 **➤** Explore Moduleo®

Find inspiration in our brochure or at www.moduleo.com. Contact a local dealer and bring your ideas to life.

THE WAY
YOU LIVE
INSPIRES
US TO

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6.

R

Wellness is very much alive in architecture. We're constantly looking for ways to make our homes more efficient, easier to maintain and better for our overall wellbeing.



Cocooning has taken cosiness to a whole new level. Modern homes have become a safe haven, away from the stress of everyday life. We invite softness, silent serenity and welcoming warmth inside and we love to surround us with natural light and greenery.



There was a time when we used to think of rooms as individual spaces, each with a specific function. Today spaces organically flow into one another: a kitchen is part of the living area and a bathroom in the master bedroom is no surprise. Flooring solutions need to be able to handle every situation.



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Functionality is key when it comes to flooring. But it's the design that makes all the difference. We want it to look good. Genuine. And true to nature. We favour authentic materials but we don't want to give up on convenience. That's why we choose design inspired by nature, cleverly improved to match our desired level of comfort.

We love to play with contrasts nowadays – and rightly so, it makes an interior much more interesting. By mixing and matching materials and design elements, we build a unique and personal interior. A floor is often the supporting act, but it can be the eye catcher of a home as well.



And what to think about the comeback of herringbone patterns? They give both classic and modern interiors a contemporary twist. And they are here to stay.

E



7.



FOR THE
LOVE OF

DESIGN

8.



CINDY VAN MOORLEGHEM
Marketing director
IVC Group

Building on the undoubted success of the Moduleo® brand and the first design floor collections in 2012, Moduleo® now launches its third generation design floors. So what's new? On-trend design of course. New additional product sizes are the other innovation.



At Moduleo®, we're constantly researching trends, design and performance to ensure we put together a contemporary range of beautiful, practical and durable design floors that meet people's needs and expectations.

Inspired by how people live today

That's our strength. We design and develop our design floors completely in-house. When it comes to fashion and design, Belgium has always been on the crossroads of Europe, a good place for new ideas. And the same goes for flooring design: Belgian designers keep an open mind, pick up local evolutions really fast and have the ability to transform new tendencies into a future proof flooring offer with wide appeal.



Beautiful and realistic design is key

Our new design floor collection is on-trend, ranging from pure and more pronounced woods to elegant and more distinctive stones. With colour variations from light to dark and everything in between.

We've improved the look of must-have oaks. We bring new wood species to the range. Our tile range now offers more options. And we introduce more 'abstract' designs to make sure that vinyl planks and tiles can stand out as a material choice with an own unique look.

For people who love to see things big, we have large planks and XL tiles. And for those who prefer a more refined design is a herringbone pattern available. So there's a design floor for every style and personality. And we offer a wide variety of options to choose from.



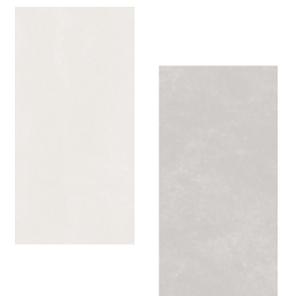
A beautiful **design** floor for every **style** and **personality**.

But there's more to it than design

That's true. Let's not forget Moduleo® Design Floors also have great functional features. In collaboration with R&D, new steps were taken in the fields of wellness, acoustics and performance. Moduleo® floors have a soft and warm feel, excel in acoustic comfort and come with an improved protective layer that makes them more scratch, stain and slip resistant. They are water resistant and easy to maintain. One by one arguments that close the deal, no?

Our design floors are sustainable

Choosing Moduleo® is making an eco-friendly choice for the future. Our factory in Belgium is equipped with three wind turbines and is cooled with water from the nearby Scheldt River. The product itself is environmentally friendly too: Moduleo® Design Floors contain up to 50% recycled material of verified origin, and are themselves recyclable.



9.



10. **The Design Studio.**

Moduleo® floors are all about design – and more. Discover what makes the design so beautiful and take a closer look at the unique features of luxury vinyl floors. Welcome to Moduleo®'s design studio.

WHEN
DESIGN
MEETS
INNOVATION



DESIGNED TO MAKE IT BEAUTIFUL



DESIGN VARIETY

Original hardwood planks are never identical. There always is some kind of natural variety within the designs. A Moduleo® floor is absolutely unique too. We create an authentic floor with hardly any repetition of planks or patterns. Our bestseller size has no fewer than 30 unique planks per design.

NATURAL LOOK AND FEEL

Moduleo® Design Floors are inspired by nature, so they have to look and feel that way. Next to design, we increase their realism by improving the floors' texture as well: the added texture ensures a natural appearance and truly authentic touch.

EMBOSSED IN REGISTER

What's your first impression about the Impress collection? The 'embossed in register' process brings to life the smallest details of real wood: the embossed texture allows you to see and actually feel the depth of the wood grains and knots.

NEW ADDITIONAL SIZES

For those who love to see things big, we introduce XL tiles in the Transform collections. Big is not particularly better, but definitely beautiful.

Design.

12.



TRUE-TO-NATURE DESIGN

The wood and stone designs of the Moduleo® collection are all inspired by nature and entirely designed, developed and printed in-house. Every design has pin-sharp details, making sure your floor looks as unique as nature.

The collection ranges from pure and more pronounced woods to elegant and more distinctive stones. One by one beautifully designed, so you'll definitely find a floor that fits your expectations and interior.



13.



JUST SENSE ITS SOFTNESS & SILENCE

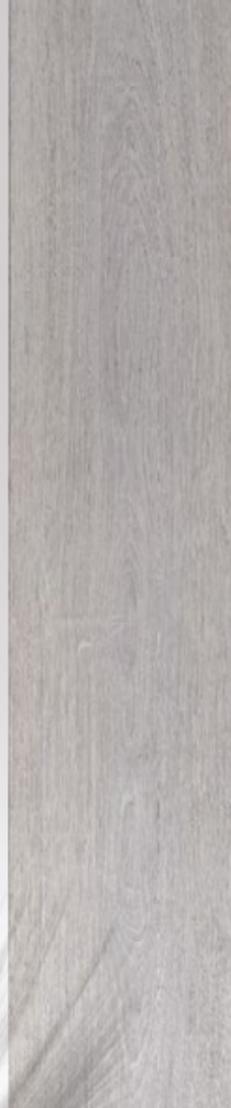
Moduleo® Design Floors offer you a truly soft touch underfoot. That makes vinyl flooring truly unique!

14.

SOFT & WARM FEEL

Without knowing it, your feeling of wellbeing increases when walking over a Moduleo® Design Floor. The resilient layer anticipates your body weight, offering you that soft feel underfoot. And what's more, it feels naturally warm too. Because a Moduleo® Design Floor has great insulating qualities, its temperature remains comfortable in every season.

Soft.



Moduleo® Design Floors reduce reflective walking sound and transmission sound to a very comfortable level.

SILENT ACOUSTICS

One of the main benefits of a Moduleo® Design Floor is its acoustic comfort. Vinyl is resilient, so it reduces reflective walking sound and transmission sound to a very comfortable level. That's a valuable asset for both you and your neighbours below. If you want to avoid any annoying noises inside, Moduleo® simply offers you the ultimate flooring solution.

Do you want to please your neighbours even more? Use a Moduleo® underlay for even better transmission sound reduction.



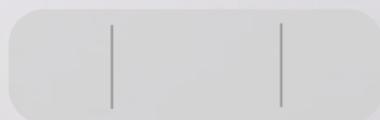
Silent.

15.



UNDERFLOOR HEATING

Not warm enough? A Moduleo® Design Floor is perfectly compatible with underfloor heating.



IT PERFORMS
GREAT AGAIN
AND AGAIN

EXCELLENT STABILITY

The patented system with extra strong glass fibre layer guarantees the high dimensional stability of every Moduleo® Design Floor, resulting in minimal shrinkage and expansion due to variations in temperature or humidity.

GUARANTEED QUALITY

When properly cared for, a Moduleo® Design Floor is extremely durable. That's why we gladly offer you long-lasting warranties up to 20 years.

16. **Perform.** 17.

FULLY WATER RESISTANT

Vinyl repels water, making a Moduleo® floor the perfect solution for kitchens and bathrooms – and for every space at home for that matter. The floor is water and slip resistant, and easy to maintain.

Did you know a Moduleo® Design Floor is one of the most durable flooring solutions available? The in-line calendered lamination of the different layers prevents the floor from delaminating due to moisture, so you'll enjoy the floor for years.

PROTECTIVE TOP LAYER

Your Moduleo® floor can take a beating – that's very reassuring, don't you think? It is wear, scratch and stain resistant. The wear layer and patented Protectonite PU coating protect the design, prevent wear and limit scratches. A Moduleo® Design Floor can grace any place. Intensive use allowed. Even a big crowd is no problem.

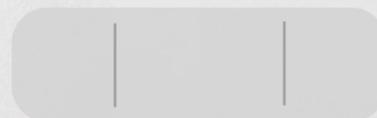


NO INDENTATION

Although a Moduleo® floor is resilient, it has no indentation issues. The floor returns to its original state when weight or pressure (from heels or furniture legs for example) is reduced, this is what we call the memory effect.

LOW MAINTENANCE

Not that big a fan of household chores? The protective top layer repels dirt, dust mites and other allergens. Any stains can be removed in seconds. Simply sweep, mop or vacuum your Moduleo® Design Floor to keep it spotless and hygienic – saving you time for fun.



18. **The Collection.**

Light
Grey
Nature
Wild
Dark



01. Woods



Light p. 22



Grey p. 30



Nature p. 38



Wild p. 44



Dark p. 51



AND THEN
THERE WAS

L



Quail Wood 22937
/ TRANSFORM

22.

No matter how big or how small a room is, the colour of a Moduleo® Design Floor will always have an impact on the feeling of space you get inside. Light and white floors have the ability to really open up the room – no need to throw out half your furniture.

With a light-coloured Moduleo® Design Floor, you bring a sense of serenity into your home: a clean look with a Scandinavian touch. And should you be afraid that a white floor couldn't handle the hazards of everyday life, rest assured, Moduleo® floor is stain resistant and easy to maintain.



Swan
24117
/ TRANS
FORM



Fossil
22917
/ SELECT



I



Kingfisher
59143
/ IMPRESS

G



Quail Wood 22937
/ MOODS



Dove Wood 24242
/ TRANSFORM



H



Fog 22221
/ SELECT

T



23.



Starling
58226
/ IMPRESS





24.

**White shades.
Contrasting with accents.**

A white or light Moduleo® Design Floor is the perfect backdrop for an interior full of contrasts. It reflects pure luxury. And blends perfectly with other design elements and materials in the room. Which white do you prefer: classic oak, refined pine or striking wenge?





STEP IT UP



Partridge
Oak
51222
/ IMPRESS



Fern
Wood
24232
/ TRANSFORM



Kakapo
Wood
55152
/ IMPRESS



Swan
Wood
24117
/ TRANSFORM

WITH WHITE WOODS

You love the design but prefer a different colour? Browse the collection overview on pages 66 to 73.



Quail Wood 22937 / TRANSFORM



**It's white. Light. Bright.
Pure. Open. Airy.**

Discover different whites, ranging from soft tones to weathered woods. One by one refreshing as spring. Everything you need to create an oasis of calm in your home, a space of pure and personal comfort where you'll most certainly find your peace of mind.

NOTHING BORING ABOUT

30.



Stich Wood 22911 / TRANSFORM



Knot 58956 / IMPRESS



Scarpa 24932 / SELECT



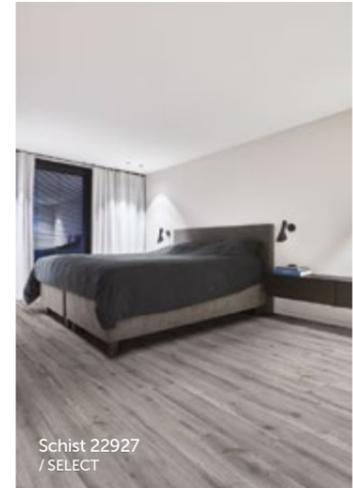
Parakeet 51942 / IMPRESS



Petrel 58936 / SELECT



Concorde 22929 / SELECT



Schist 22927 / SELECT



Chester Oak 24948 / TRANSFORM

31.



Grey is neutral. It represents quiet confidence. Grey floors keep any interior light and fresh. They are timeless and bring balance. They match soft whites perfectly, but work really well with almost every palette. And the decorating possibilities are endless. Give grey a change.

Grey Moduleo® Design Floors are often the supporting act: they let other parts of the room do the talking, whether it's a piece of design furniture, decorative greenery or a daring colour accent. In fact, it complements a range of colours rather than clashing with them.

G

R

E

Y



Fossil 22917 / SELECT



You love the design but prefer a different colour? Browse the collection overview on pages 66 to 73.



Fossil 22917 / SELECT



Scarpa 24932
/ SELECT

Schist 22927
/ SELECT

Parakeet 51942
/ IMPRESS

Grey tones from weathered wood to charcoal.

Grey is on-trend, and it won't be going out of style any time soon. Weathered wood in muted tones of grey gives a room a relaxed, even beachy feel. The planks look like they have aged for years. For a surprisingly refreshing yet very sophisticated interior. Who said anything about boring?

BEAUTIFUL

36.



Kaka
Wood
54925
/ IMPRESS



Takahe
Wood
22941
/ TRANSFORM



Fog
24932
/ SELECT



Concorde
22929
/ SELECT



Rook
55935
/ IMPRESS

SHADES OF GREY



STAY TRUE
TO YOUR

N

Nature is the greatest designer of all – no question about that. At Moduleo® we always try to reproduce nature's beauty down to the last detail. With stunning success. You don't have to believe what we say, just take a look around and convince yourself.

The best thing about it: a Moduleo® Design Floor with natural wood effect requires no sanding, polishing or lacquering. It's a wonderfully durable flooring solution. Just a quick vacuum or mop will keep your floor's natural appearance for years. Enjoy it.



A

38.



Plover Wood 22232 / TRANSFORM



Brandy 22231 / SELECT



Dotterel 51332 / IMPRESS



Starling 58226 / IMPRESS



Barley 24277 / SELECT

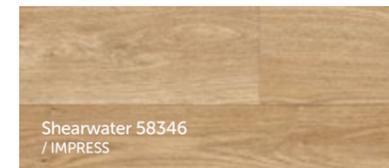
39.

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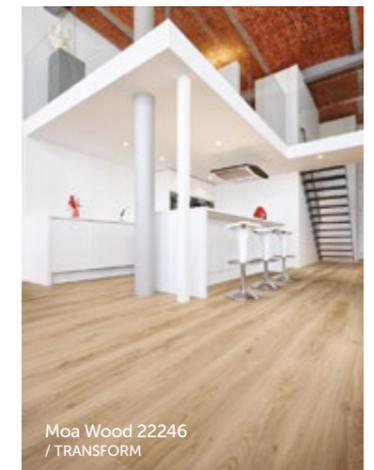
Wren Wood 22841 / TRANSFORM

T



Shearwater 58346 / IMPRESS

R



Moa Wood 22246 / TRANSFORM

E





**Genuine look.
And natural to
the touch.**

Every plank design is inspired by nature, from beige and brown to camel and caramel. The Impress collection even includes a registered emboss texture: you can actually see and feel the grains and knots, just like genuine wood. In a way, it looks like Moduleo® meets and even beats reality.



TIME TO INVITE



43.

A NATURAL BEAUTY INSIDE

JUST
STEP
INTO
THE

Looking for an extraordinary interior beyond your wildest dreams? Maybe you should consider the very pronounced wood design floors of Moduleo® then. They are richly detailed and have lively cracks and knots, vibrant colours and fascinating contrasting shades.

W



I



Knot 58956
/ IMPRESS

L



Baltic 24958
/ SELECT



Peat 24864
/ SELECT



D



Sand 24130
/ SELECT

45.

44.



Saddle-back Wood 55960
/ IMPRESS

Pukeko Wood 56870
/ IMPRESS



Pigeon 59823
/ IMPRESS

In a clean interior a rough Moduleo® floor is king. It will be the talk of the town when you have people over – by the way, you would make us very happy if you mention Moduleo® when that happens. So if you're a wild thing, these are the design floors you're looking for...



Bell 58876
/ IMPRESS



Canvas 24918
/ SELECT



Chestnut 22877
/ SELECT



Barley 24277
/ SELECT





Knot 58956 / IMPRESS



47.

**Impressive oak designs.
Full of character.**

Never a dull moment with a Moduleo® Impress floor inside. It looks great and feels truly authentic thanks to the embossed in register process. Every crack shows depth. Every knot reflects character. Now it's up to you to find out which design matches your personality.

48.



In the middle of a storm.

With a little imagination, some design floors look like stormy weather. And you're the captain of the ship in the middle of the ocean. Water splashes around. Everything is dripping wet. And then back to reality. But no worries, a Moduleo® floor can handle your enthusiasm, it's water resistant.



You love the design but prefer a different colour? Browse the collection overview on page 68.



Straw 22247 / SELECT



Emperor 56230
/ IMPRESS



Chestnut 22877
/ SELECT



Sand 24130
/ SELECT

**Wild and free.
But warm and welcoming.**

In a clean interior, a wildly dynamic Moduleo® floor becomes the eye catcher of the room. And rightly so. The oak floors in the Moduleo® range really stand out with their natural design. They're warm and welcoming. And they come in a variety of colours.

LIKE A
WALK
IN THE

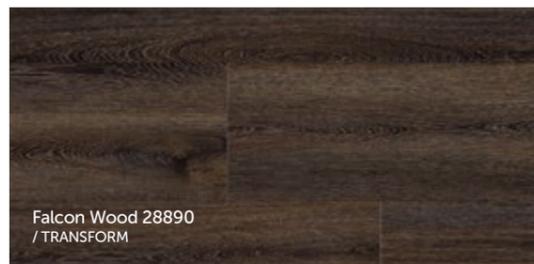


A



D

52.



Dark interiors are super trendy right now. A dark design floor in your home maybe isn't the most obvious choice, but it's definitely a surprisingly smart solution to create a sense of intimacy inside.

Now does a dark floor make a room look smaller? Not necessarily. It's actually a beautiful way to brighten up an interior. The trick is to find the right balance between dark and light elements. Let a dark floor contrast with bright colours in your furniture, walls and ceiling. And repeat a darker accent here and there.



53.



K

You love the design but prefer a different colour? Browse the collection overview on pages 66 to 73.



Fern 51992 / IMPRESS

Sometimes beauty hides in the shadows.

Did you notice that the different shades in a dark Moduleo® Design Floor accentuate the lively grains and knots? Each design is richly detailed. The wood features come out much better in a dark Moduleo® floor. So maybe it's time to discover your dark side?



Morepork Wood 54991 / IMPRESS



**A dark design floor is
for those who dare.**

Admittedly, a dark floor is a bit bold. But also very sophisticated and warm. With a dark Moduleo® Design Floor, you bring a touch of luxury into your home. The contrast between light and dark just makes your interior much more interesting.

Pure Rough

59.

02. Stones



Rough p.60



LIFE CAN BE A LITTLE



Reality check? Moduleo® tiles look as if they are harvested from nature, for a rough-looking floor with a cloudy or blazed design. And the best thing is they can handle the rough side of life just fine: your vinyl tile floor is fully water resistant and wear resistant.

Stone-look Moduleo® Design Floors add a contemporary touch that makes all the difference. The clean lines give your interior a very architectural feel. Especially when the grouts contrast with the more outspoken tile designs in the Moduleo® range.

60.

R



Mist 46982 / SELECT



Duck Tile 40986 / TRANSFORM



Rock Tile 70948 / IMPRESS

O



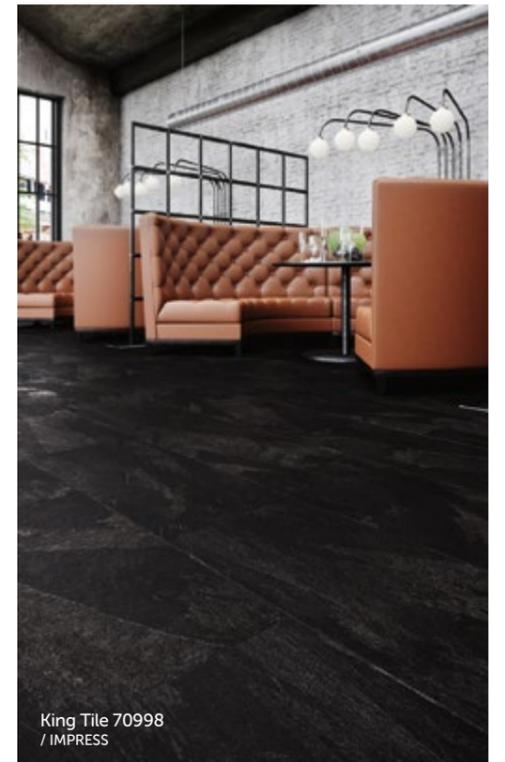
Boulder 46942 / SELECT



U



Taiko Tile 46244 / TRANSFORM



King Tile 70998 / IMPRESS

61.

G

H





Boulder 46942 / SELECT

You love the design but prefer a different colour? Browse the collection overview on pages 66 to 73.



63.

**Beautifully mottled.
From light to grey.**

Looks do count. Apart from a beautiful tile, you're looking for refined elegance in the overall appearance of your design floor.



King Tile 70998 / IMPRESS



**Marbled and flamed.
From grey to dark.**

Moduleo® floor tiles are popular in kitchens and bathrooms but they are an exciting flooring solution for every space in your home. Richly detailed, from beautifully marbled stones with cloudy colour shades to weathered rock designs with flamed finishes. Definitely an eye catcher inside.

The Overview.

With three design collections, Moduleo® presents you a complete and varied range of design floors. Each collection has its own characteristics.

Moduleo® Select

Select floors combine the natural elegance of wood and stone with the practical advantages of wear-resistant design floors. Also suitable for wet areas.

Moduleo® Transform

Ready to transform your home? The hardwearing design floors of our biggest collection grace any room inside. They are perfect for intensive and commercial use.

Moduleo® Impress

Discover beautiful floors with a natural embossing in the Impress collection. For an authentic look and feel. And a lasting first impression.

Moduleo® Moods

Let your creativity run wild and make your floor truly unique with Moduleo® Moods. Just play it your way with different colours, shapes and patterns.

READY TO
CHOOSE
YOUR DESIGN
FLOOR?



SIMPLY REFRESHING DESIGN

✓ 15 year residential warranty

With Moduleo® Select design floors you no longer need to choose between form and function. The collection presents designs of timeless beauty inspired by the riches of nature and is perfectly suited to the rough and tumble of family life.



TECHNICAL INFORMATION TABLE

PRODUCT INFORMATION

Level of use	EN ISO 10874	23 - 33 - 42
Total thickness	EN ISO 24346	2,35 mm
Wear layer	EN ISO 24340	0,40 mm
Wear layer PUR treatment		Protectonite®
Total weight g/m ²	EN ISO 23997	3821

SIZE & PACKING

Planks	EN ISO 24342	19,6 x 132,0 cm
Tiles	EN ISO 24342	32,9 x 65,9 cm
Box planks	15 pcs/box	3,88 m ² /box
Box tiles	18 pcs/box	3,9 m ² /box

TEST RESULTS

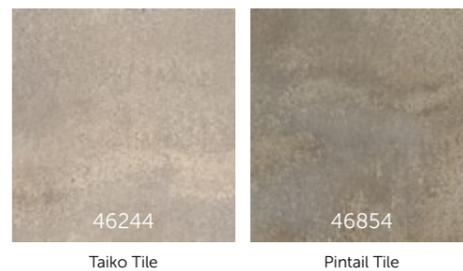
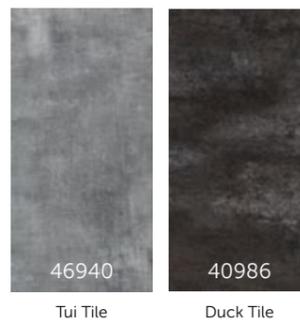
Inflammability	EN13501-1	Bfl-S1
Critical radiant flux	AS/ISO 9239.1-2003	> 5.0 kW/m ² < 132 %min
Scratch resistance	EN 660-2	Class T
Squareness & straightness	EN ISO 24342	≤ 0.35 mm
Slip resistance	EN 13893	DS
Slip restraint	DIN 51130	R10
Residual indentation	EN ISO 24343-1	Norm: ≤ 0.10 mm Average result measured: 0.03 mm
Furniture leg resistance	EN ISO 16581	No damage
Curling	EN ISO 23999	≤ 2 mm
Electrical resistance	EN 1081	≤ 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	0.0100 m ² .K/W
Electrostatic performance	EN 1815	< 2 kV
Formaldehyde group	EN 717-1	E1
Acoustic insulation	EN ISO 717-2	3 dB
Acoustic insulation + Flex Pro underlay	EN ISO 717-2	10 dB
Castor chair resistance	EN ISO 4918	No damage
Stain resistance	EN ISO 26987	Very good
Light fastness	ISO 105-B02	≥ 6
Underfloor heating	EN 12524	Suitable, max 27°C
Warranty		15 Residential



BIGGER,
BETTER
& BOLDER

- ✓ 20 year residential warranty
- ✓ 10 year commercial warranty
- ✓ XL sizes

Could you choose between design, quality and convenience? Thankfully, you don't have to. The luxury vinyl floors in the Transform collection offer added value at every level.



TECHNICAL INFORMATION TABLE

PRODUCT INFORMATION

Level of use	EN ISO 10874	23 - 33 - 42
Total thickness	EN ISO 24346	2,50 mm
Wear layer	EN ISO 24340	0,55 mm
Wear layer PUR treatment		Protectonite®
Total weight g/m ²	EN ISO 23997	4059

SIZE & PACKING

Planks	EN ISO 24342	19,6 x 132,0 cm
Tiles size A	EN ISO 24342	32,9 x 65,9 cm
Tiles size B	EN ISO 24342	60,9 x 60,9 cm
Box planks	14 pcs/box	3,62 m ² /box
Box tiles A	16 pcs/box	3,47 m ² /box
Box tiles B	10 pcs/box	3,72 m ² /box

TEST RESULTS

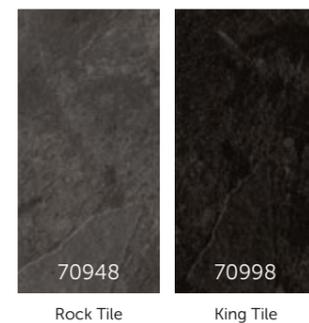
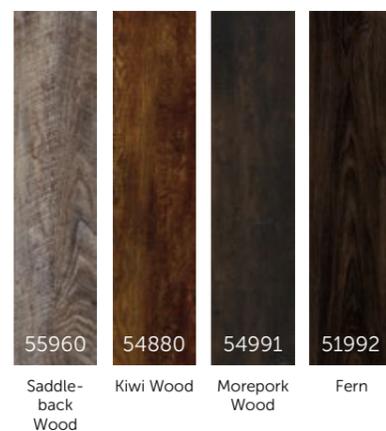
Inflammability	EN13501-1	Bfl-S1
Critical radiant flux	AS/ISO 9239.1-2003	> 7.9 kW/m ² < 216 %.min
Scratch resistance	EN 660-2	Class T
Squareness & straightness	EN ISO 24342	≤ 0.35 mm
Slip resistance	EN 13893	DS
Slip restraint	DIN 51130	R10
Residual indentation	EN ISO 24343-1	Norm: ≤ 0.10 mm Average result measured: 0.03 mm
Furniture leg resistance	EN ISO 16581	No damage
Curling	EN ISO 23999	≤ 2 mm
Electrical resistance	EN 1081	≤ 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	0.0100 m ² .K/W
Electrostatic performance	EN 1815	< 2 kV
Formaldehyde group	EN 717-1	E1
Acoustic insulation	EN ISO 717-2	3 dB
Acoustic insulation + Flex Pro underlay	EN ISO 717-2	10 dB
Castor chair resistance	EN ISO 4918	No damage
Stain resistance	EN ISO 26987	Very good
Light fastness	ISO 105-B02	≥ 6
Underfloor heating	EN 12524	Suitable, max 27°C
Warranty		20 Residential 10 Commercial



NATURALLY IMPRESSIVE FLOORS

- ✓ 20 years residential warranty
- ✓ 10 years commercial warranty
- ✓ Embossed in register
- ✓ Cut in register

The name of the Impress collection immediately makes clear what the collection represents: a truly unique impression. The embossing technology contributes to the true-to-nature look and authentic feel of the Moduleo® Impress design floors.



TECHNICAL INFORMATION TABLE

PRODUCT INFORMATION

Level of use	EN ISO 10874	23 - 33 - 42
Total thickness	EN ISO 24346	2,50 mm
Wear layer	EN ISO 24340	0,55 mm
Wear layer PUR treatment		Protectonite®
Total weight g/m ²	EN ISO 23997	4059
Embossed in register		Yes

SIZE & PACKING

Planks	EN ISO 24342	19,6 x 132,0 cm
Tiles	EN ISO 24342	32,9 x 65,9 cm
Box planks	14 pcs/box	3,62 m ² /box
Box tiles	16 pcs/box	3,47 m ² /box

TEST RESULTS

Inflammability	EN13501-1	Bfl-S1
Critical radiant flux	AS/ISO 9239.1-2003	> 7,9 kW/m ² < 216 %min
Scratch resistance	EN 660-2	Class T
Squareness & straightness	EN ISO 24342	≤ 0.35 mm
Slip resistance	EN 13893	DS
Slip restraint	DIN 51130	R9 / 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 1081	≤ 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	0.0100 m ² .K/W
Electrostatic performance	EN 1815	< 2 kV
Formaldehyde group	EN 717-1	E1
Acoustic insulation	EN ISO 717-2	3 dB
Acoustic insulation + Flex Pro underlay	EN ISO 717-2	10 dB
Castor chair resistance	EN ISO 4918	No damage
Stain resistance	EN ISO 26987	Very good
Light fastness	ISO 105-B02	≥ 6
Underfloor heating	EN 12524	Suitable, max 27°C
Warranty		20 Residential 10 Commercial



Moduleo® Moods

Let your creativity run wild and make your floor truly unique with Moduleo® Moods. Just play it your way with different colours, shapes and patterns.

74. A small introduction to our biggest innovation : Moduleo® Moods

Next level flooring, that's what the creative studio and the engineered vinyl floor collection of Moduleo® are all about. A small introduction to our biggest innovation: Moduleo® Moods.

LOOKING
FOR
SOMETHING
DIFFERENT?





PLAY
IT YOUR
WAY



NEW DESIGNS,
DIFFERENT FORMATS,
ENDLESS POSSIBILITIES

Are you in the mood for something truly unique?

Moduleo® Moods is a creative studio where you can combine different creative formats with a selection of stone and wood textures from the Transform and Impress ranges to create over 150 beautiful floor designs, from classically elegant to wildly dynamic, all with the signature Moduleo® quality.



More info? Ask for the Moods offer at Robert Malcolm.



The Installation.

Moduleo® Design Floors
are a smart flooring solution,
easy to install.

Installation Moduleo® Design Floors

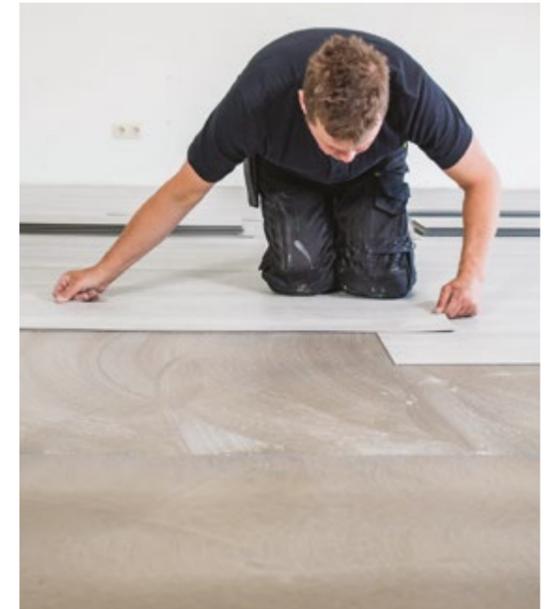
Dryback Traditional installation



This is the traditional installation method. The planks and tiles are glued with a special adhesive to a thoroughly prepared surface or underfloor that is hard, dry and flawless.

With a solvent-free glue you opt for a permanent flooring solution. First thoroughly prepare the subfloor until it is level, hard and dry.

We recommend having your floor installed by your Moduleo® dealer.



Choose the right underlay

We advise the use of an underlay as a leveller and to further improve sound dampening.

Specifically designed for the floating installation under Moduleo® LVT, Flex Pro offers a comprehensive solution to install Dryback without the need of adhesives. Its self-adhesive side guarantees a convenient installation: quick, clean and simple.



Time- & cost-saving:
without adhesives
and immediately walkable



Smooths out subfloor irregularities
5mm in width, 2mm in height



Improved sound insulation
 $\Delta L_w=10\text{dB}$ with 2.5mm Moduleo® Dryback



More info? Ask for the Flex Pro offer at Robert Malcolm.

80. The Company.

Good design is sustainable.
Moduleo® floors are entirely
designed and engineered in
our eco-friendly production
plant in Avelgem, Belgium.
Meet Moduleo®...



Research &
development



Design



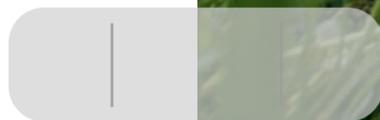
Manufacturing



Packaging



Distribution



Enterprising with an eye to the future, producing with an eye for quality

Moduleo® sets the standard for future generations of luxury design floors. On the one hand, it combines sustainable production with the ease of installation and maintenance of vinyl floors. On the other, Moduleo® truly stands out because of its range of designs and innovations.

82.

With a diverse range of durable, stylish products and the convenience of an all-in floor solution, as well as excellent customer service and unparalleled 'green' credentials, Moduleo® is proud to be different.

Moduleo® is produced in our vertically integrated factory in Avelgem, Belgium, which is specially constructed to enable us to produce flooring in a responsible manner. In addition, we have a fully automated warehouse on site with the capacity to

store 2,000,000 m² of Moduleo® flooring. Not only are a large number of energy-saving and waste reduction measures in place in our factory, unlike other producers we have full control over the design, production and logistics process. This allows us to retain total control, every step of the way.

Moduleo® is the luxury design floor brand of IVC Group, a world leader in the development and manufacture of design floors.



Eco is so logical, we believe it goes hand in hand with the economy

Choosing Moduleo® is making an eco-friendly choice for the future. Working from our very own purpose-built, eco-friendly production plant in Avelgem (Belgium) is just one of the ways we are doing things differently, but it is our most important contribution to a more beautiful environment.

83.

Green energy production

Our factory in Avelgem is equipped with three wind turbines that fulfil the strict health and safety standards for noise and visual pollution. The turbines can generate up to 13.3 GWh/year (equivalent to the annual consumption of over 2000 households) and provide one third of the factory's energy needs.

Ingenious cooling system

During the manufacture of quality vinyl floors, cold water is required to absorb heat during the various production phases. We've devised an original solution for this, which uses the water of the nearby Scheldt River as a secondary coolant. Using minimal energy, the river water is pumped into the closed loop system of the cooling water for the installations.

Use of recycled material

Moduleo® floors contain up to 50% recycled material of verified origin, and are themselves recyclable. Post-industrial recycling also enables us to obtain an especially pure type of PVC with a limited impact on the environment. Furthermore, we are always looking for new ways to package products and limit waste.



84.

Explore Moduleo®.

There's more to Moduleo® than design floors: discover our engineered vinyl floors, let your inspiration roam free and bring your ideas to life online.

Get inspired on moduleo.com



Brochures

Find and download our flooring brochures at www.moduleo.com. They feature our full range with wood and stone finishes across our incredible Select, Transform and Impress design floor collections, as well as our creative Moods® studio.

Ask for samples

You've narrowed down your choice to a few designs. Now you want to see what your floor will look like in your interior. Great idea.

Contact info@robertmalcolm.co.nz



85.

