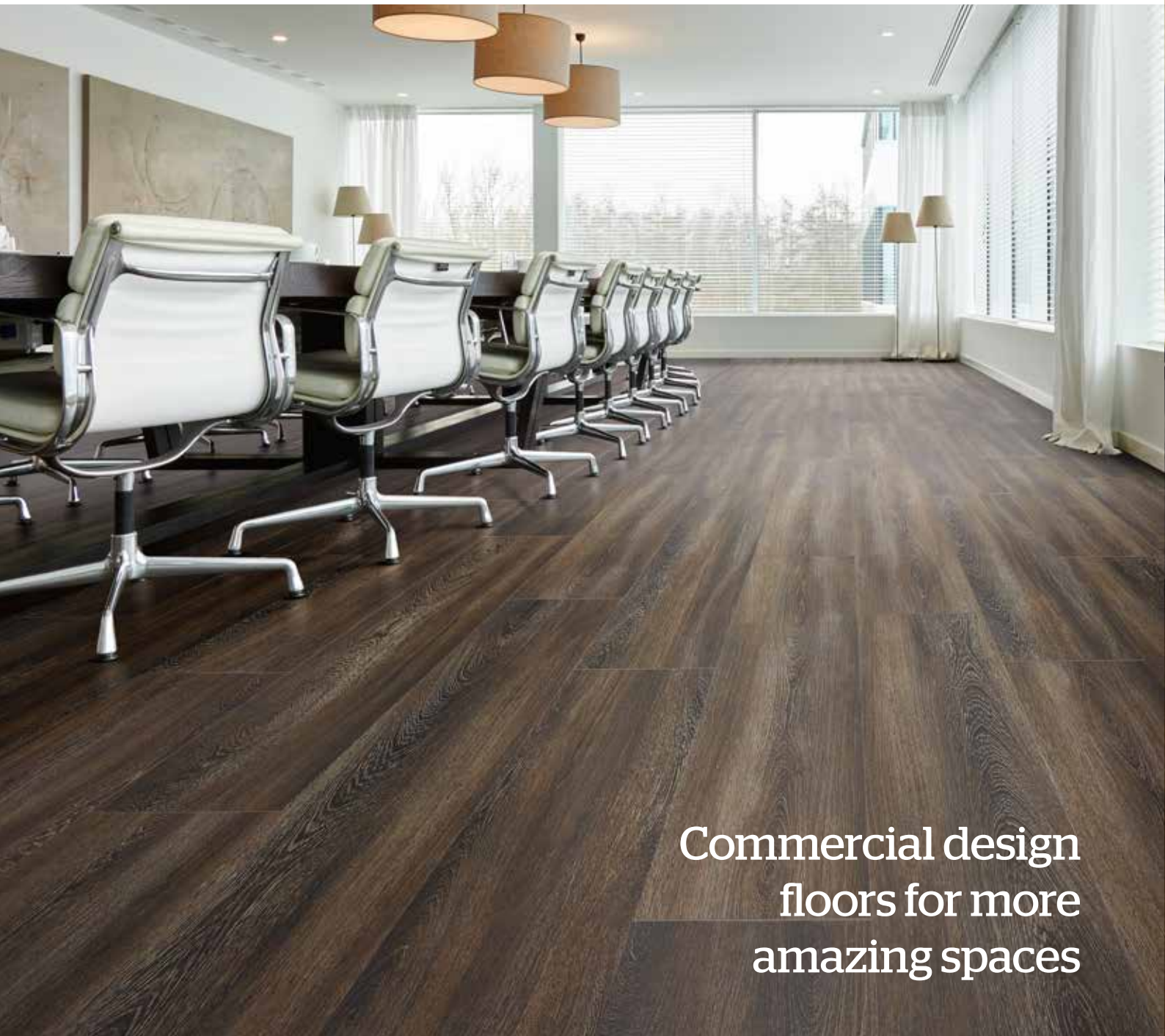




Design Floors



Commercial design  
floors for more  
amazing spaces

TRANSFORM AND IMPRESS





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Change is good. Change  
shapes the future and the  
success of a business.

# Moduleo® Our range at a glance

## Wood

P66	P44	P61	P61
P23	P43	P35	P44
P36	P39	P62	P66
P24	P36	P39	P61
P39	P43	P58	P40
P58	P44	P40	P27
P36	P62	P65	P24
P39	P35	P58	P28
P65	P27	P65	P66
P24	P27	P28	P58
P24	P66	P44	P23
P44	P44	P24	P39
P44	P66	P28	P35
P65	P61	P61	
P65	P44	P24	
P27	P39	P58	

## Tile

P48	P55	P48	P48
p47	P47	P55	P51
P51	P52	P47	P47
P52	P48	P52	
P55	P51	P47	
P51	P47	P51	





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Change is good. Change  
shapes the future and the  
success of a business.

# Redefining benchmarks in flooring.

Changing the way you work, the way you think and perhaps most importantly, changing the way the world sees you. We help businesses change from the floor up, creating remarkable spaces that work hard and look spectacular. It's also what drives us forward; always looking for new ways to make our products better, and make them in a better way.

Change begins with a single step;  
a step onto Moduleo® design floors.

4	About us
6	Ecological responsibility
8	Retail
10	Hospitality and leisure
12	Office
14	Housing
16	Education
18	Health and care
20	Moduleo® Transform
56	Moduleo® Impress
68	Joint strips and laying patterns
70	Design and development
72	Composition and installation
74	Technical information



# Changing the face (and floors) of business

Moduleo® is the next generation of luxury flooring, combining the look, feel and durability of real, natural materials, but with the straightforward installation and maintenance associated with vinyl flooring.

**Moduleo® is brought to you by the IVC Group, a company with a rich and long heritage of producing beautiful, resilient flooring for almost any application.**

Based in Belgium, Moduleo® is made at our unique 'green' factory in Avelgem, which was purpose built to manufacture our flooring in a responsible way. A fully automated warehouse facility on site also has the capacity to store 1,000,000m<sup>2</sup> of Moduleo® flooring.

Besides the numerous energy saving and waste reduction measures in place, our plant also ensures that unlike other manufacturers, we 'own' the entire design,

manufacture and logistics process, without the need to import material from external suppliers. This allows us to retain total quality control at every stage of the journey.

## **A complete flooring solution**

The versatility of an entire family of IVC brands means that we are able to offer the commercial world the convenience of a one-stop flooring solution to suit all areas of a project.

The product portfolio consists of **4 brands**: Leoline® (residential vinyl floors in rolls), Flexitec® (residential vinyl floors in rolls in North America), Itec® (project vinyl floors in rolls) and Moduleo® (high-quality

modular vinyl floors for project and residential use).

Since 2015 IVC Group forms part of the American listed Mohawk Industries Inc., the world's market leader in flooring.

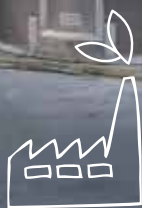
 **leoline®**  
residential floors

 **FLEXITEC®**  
the floor with more

 **itec®**  
Contract Floors

 **moduleo®**  
Design Floors

 **moduleo**  
Design Floors by IVC



**Research and  
development**

**Design**

**Manufacturing**

**Packaging**

**Distribution**



# Change for the better

At Moduleo®, we are acutely aware of the impact of our operations and are committed to changing the manufacturing of luxury vinyl floors, by leading the way in ecological responsibility.

By choosing Moduleo® flooring for your project, you're choosing a floor that will only make an impact on design spaces, not the planet.



## **Production with green energy**

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



## **Strict raw material 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 CO<sub>2</sub> 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 coatings



**Limited waste,  
extensive recycling**

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



# Retail

Every retail environment will – hopefully – see heavy footfall of customers and employees, so it needs a floor that not only provides a welcoming and aesthetically appealing welcome, but also can be relied upon to be safe and hardwearing.

Moduleo®'s durability ensures it's as hardworking as it is good looking, while its R10 slip rating provides the peace of mind that all staff and visitors are well protected. The huge range of design choices offered by the Moduleo® collection means that there's a style for any type of store, while sound dampening benefits also help to create a welcoming ambience, free from unwanted noise.



## Case study

**Sector** Retail

**Client** Computer Home, Luxembourg

**Situation** As a store specialising in PC and Mac computers, the store required a modern look and as an Apple retailer, a certain aesthetic quality is expected. The store was expecting high footfall, yet a calming ambience is desirable.

**Solution** Moduleo® Transform Click Classic Oak and Xtrafloor underlay

Classic Oak is the perfect choice to provide an attractive, yet understated foundation to the retail environment. The 0.55mm wear layer and Protectonite® PU coating means that the flooring can stand up to many years of busy commerce and still look its best.

The Click installation allows the store to retain a level of flexibility to accommodate layout changes.





# Hospitality and leisure

For any hotel or restaurant, first impressions are vital. The creation of an inviting, beautiful entrance can make all the difference to the experience guests have, so the design freedom offered by the Moduleo® collection is a huge help.

Not only are Moduleo® floors beautiful, but they are also hardwearing enough for many years of reliable service and conform to all the safety standards required for public spaces.



## Case study

**Sector** Hospitality and leisure

**Client** Bowlingbaan Scheveningen,  
Netherlands

**Situation** Bowlingbaan Scheveningen is one of the largest bowling centres in the Netherlands, and is home to The Hague Bowling Association, disco bowling, amateur bowling and numerous parties. The nature of the events meant they required a maintenance friendly, durable floor with a natural appearance.

**Solution** Moduleo® Transform Latin Pine

Moduleo®'s sound insulating properties were key in this application where a high level of ambient noise is already present. This along with the rustic effect of Latin Pine lends a welcoming and attractive space for all visitors. The ease of maintenance of Moduleo® was a key benefit, while the waterproof top layer and R10 slip rating ensure that the alleys are the only slippery surface at Bowlingbaan Scheveningen.





# Office

Moduleo® floors provide an attractive, quiet flooring for office environments, lending the effect of beautiful natural floors, but without their drawbacks. The excellent sound insulating properties of Moduleo® reduces impact sounds from footfall or chairs, as well as ambient sounds, to create a working environment that is free from excessive noise.

The stunning designs in the range also mean that clients and customers get a fantastic first impression, while the durability of Moduleo® flooring means that it can stand up to the demands of high traffic areas with ease.



## Case study

**Sector** Office

**Client** Randstad, Belgium

**Situation** Randstad is one of the major HR service providers in Belgium, specialising in temporary employment, recruitment and selection, outplacement, training, in-house offices, HR and project sourcing. It is also the largest employer in Belgium.

**Solution** Moduleo® Transform Verdon Oak

Randstad wanted to unify its workforce in new offices rather than have staff in many locations. The modern design of Moduleo® Verdon Oak and the extreme durability of the product ensures high long-term performance.





# Housing

Boasting all the attributes needed for modern everyday family life, Moduleo® makes an ideal flooring solution for housing projects where good looks and durability are key. The particular demands placed on residential spaces by children are easily met by Moduleo®, with impact resistance making them safe for play, while sound insulating properties ensures there'll be no noisy neighbour disputes.

Thermal performance is also an added benefit for housing, helping to reduce energy consumption, while the choice of designs in the range ensures that residents have an inspirational start to their living space.





TRANSFORM - Classic Oak 24815

## Case study

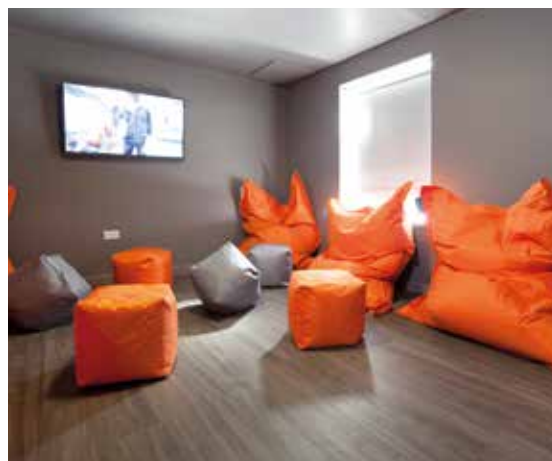
**Sector** Housing

**Client** Sleepdorm, UK

**Situation** Sleepdorm is a modern hostel based in the heart of Newcastle. Offering contemporary budget accommodation in communal and private rooms, key considerations included a natural look, performance and price. Sleepdorm wanted a realistic, hard wearing and easy maintainable floor covering to be used in high traffic areas in a new hostel style hotel. The product had to be fresh and minimalistic.

**Solution** Moduleo® Transform Baltic Maple

The minimalist effect of Baltic Maple added to the contemporary style of the hostel, providing a stylish place to sleep. A comfortable night's sleep is aided by the acoustic properties of Moduleo®, while the durable wear layer means that furniture and footfall have minimal impact. Ease of cleaning is a major benefit, helping to maintain a clean and hygienic environment.





# Education

An environment that is conducive to learning is one that is quiet, clean and inspiring. Moduleo® floors have these qualities in abundance. Sound insulation dampens the noise of everyday school or college life, while the safety of young people is ensured with R10 slip ratings, even in areas liable to spillages such as toilets or changing areas.

A healthy environment can also be maintained as Moduleo® does not harbour dust mites or any other allergens, while the scuff and scratch resistant coverings are handy in spaces where desks and chairs are constantly on the move.



## Case study

**Sector** Education

**Client** Erasmus school De Pinte, Belgium

**Situation** Floor coverings in schools must meet very strict requirements. They must be robust, durable, warm, comfortable and hygienic. Also, student and staff safety is paramount.

**Solution** Moduleo® Transform Concrete

Moduleo® Transform Latin Pine

Available in different colours for a pleasant learning environment, Moduleo® has the perfect combination of high wear layer, compact construction height and slip resistance (R10) to ensure maximum service life. Moreover, floors from the Moduleo® collection are very easy to clean thanks to the revolutionary PU Protectonite® wear layer.





# Health and care

Any healthcare building should be a place that promotes comfort and wellbeing, not to mention ensuring the safety of its patients. The way that Moduleo® floors does not harbour dust alongside its easy clean properties, make it an ideal choice to maintain a bacteria free environment, while the sound absorption qualities contribute to a calming space.

Care and recovery is not just about practical matters. An aesthetically pleasing environment can be very therapeutic, so the array of elegant designs offered by Moduleo® is perfect for communal areas and for private care spaces.





TRANSFORM - Classic Oak 24815

## Case study

**Sector** Health and care

**Client** Brühler Turnverein, Germany

**Situation** A busy gym and rehabilitation centre required a multi-purpose flooring with multiple benefits. Durability was a key factor, due to heavy equipment being used, while maintaining a calm environment for recuperation was essential.

**Solution** Moduleo® Transform Classic Oak

The Click installation method allowed for minimum disruption to staff and patients, ensuring care levels were not compromised. Additional Xtrafloor underlay was used for improved acoustics, while the Transform wear layer gives protection from heavy loads and sliding movements of fitness equipment. The unique Protectonite® coating also maintains a hygienic environment, free from dirt and scratches.



# **Moduleo® Transform** Transform by name, transform by nature.

This hardwearing vinyl flooring solution is a perfect blend of quality and performance. Its 0.55mm wear layer makes Moduleo® Transform ideal for commercial use, even in high traffic environments. With a 10-year warranty, this range aims to transform interiors for the long run.

## KEY FACTS

- ▶ 42 wood designs
- ▶ 21 tile designs
- ▶ Dryback and Click
- ▶ 10-year commercial warranty

See back of brochure for full technical specifications







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It is a wonderful thing, to  
take your thoughts, and  
transform them into reality







# Baltic Maple



28884

LRV-15



28230

LRV-37

# Blackjack Oak











# Classic Oak



# Cotton Wood



Also available in XL Plank













# Country Oak



24456

LRV-28



24432

LRV-22

# Eden Walnut



28891

LRV-16













# Ethnic Wenge



28282

LRV-27



28160

LRV-45



28890

LRV-16

# Fazino Maple



Metallic effect on all products















# Latin Pine



# Montreal Oak















# Persian Walnut



20444

LRV-14



20843

LRV-16

# Verdon Oak



Also available in XL Plank



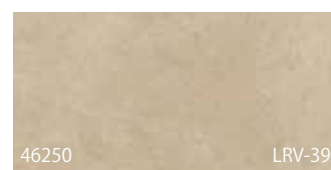








# Azuriet



Glitter effect on all products

# Concrete



Metallic effect on all products. Also available in square tiles.













# Jura Stone



# Steelrock



Metallic effect on all products











# Zeera Slate



36990

LRV-7



36952

LRV-19



36850

LRV-20

**Moduleo® Impress**

# Change you can really feel

The name of our latest collection immediately makes clear what the collection represents: a truly unique impression. The 'embossed in register' procedure contributes to the true-to-nature look and feel of all the Moduleo® Impress floors. With a wear layer of 0.55 mm, this collection is perfect for commercial applications where real impact is needed.

## KEY FACTS

- ▶ 22 Unique patterns
- ▶ Embossed in register
- ▶ Dryback and Click
- ▶ 15-year commercial warranty



See back of brochure for full technical specifications







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Seeing is believing, but  
touching is experiencing.



# Castle Oak















# Country Oak



54852

LRV-21



54225

LRV-38



54880

LRV-13



54925

LRV-33



54991

LRV-7

# Eastern Hickory



57885

LRV-9



57422

LRV-21

High Gloss finish













# Mountain Oak



# Scarlet Oak







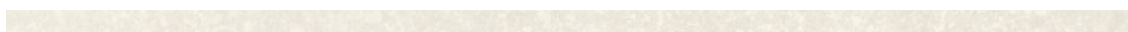
# Joint strips

30 strips / box

Moduleo® joint strips are individually coloured to complement our range of flooring. The strips can be used to imitate the use of a grout finish or add sophistication to wooden execution.

**311S White**

914 x 4mm

**321S Beige**

914 x 4mm

**335S Dark Beige**

914 x 4mm

**960S Light Grey**

914 x 4mm

**390S Grey**

914 x 4mm

**382S Silver**

914 x 4mm

**395S Dark Grey**

914 x 4mm

**985S Black Glitter**

914 x 4mm

**399S Black**

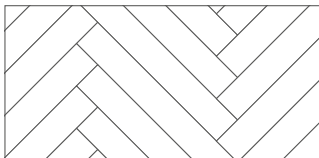
914 x 4mm



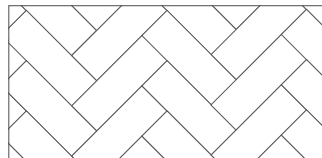


# Laying patterns

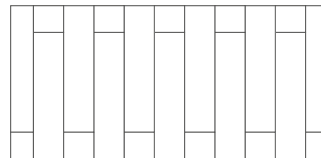
Create distinctive, unique looks for commercial projects by utilising either standard size options or our special patterns.



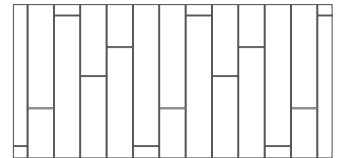
**Herringbone**  
196mm x 1320mm



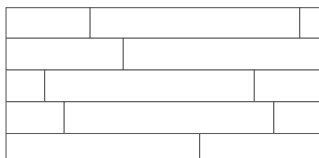
**Herringbone (customisation)**  
94mm x 282mm



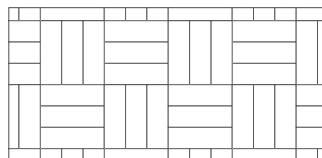
**Brick formation**  
196mm x 1320mm



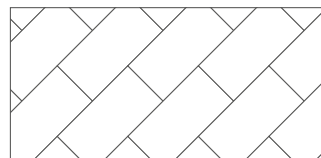
**Deck formation**  
196mm x 1320mm  
Joint strip  
4mm x 914mm



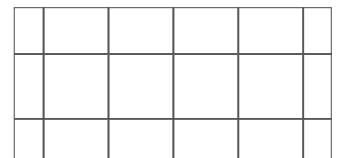
**Straight lay**  
196mm x 1320mm



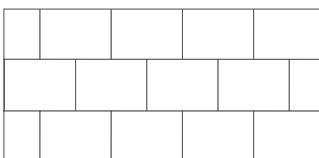
**Wood block (customisation)**  
94mm x 282mm



**45° angle**  
329mm x 659mm



**Straight lay**  
493mm x 493mm



**Brick bond**  
329mm x 659mm  
Joint strip  
4mm x 9140mm

## Standard product sizes

### TRANSFORM WOODS



**Dryback**  
246mm x 1498mm\*  
196mm x 1320mm



**Click**  
241mm x 1494mm\*  
191mm x 1316mm

### TRANSFORM TILES



**Dryback**  
329mm x 659mm  
493mm x 493mm\*



**Click**  
324mm x 655mm

\*Only on selected products

# Design and development

Using the very latest in CAD/CAM software, our designers take pride in creating virtually flawless reproductions of natural materials. We involve our customers in the creative process and keep close tabs on ever-changing trends in the market.

Our global knowledge and unmatched design expertise makes us the ideal partner for any commercial project. With a dedicated commercial sales team offering practical help and support, we're able to provide a speedy, flexible service.

With personalised commercial flooring and custom made solutions also available, our products can be as individually tailored as our service. A commercial website platform and the fact that we manage the entire design and manufacturing process from our base in Belgium also means a fast turnaround, ensuring you get the product you need exactly when your project needs it.



To ensure our floors are the very best they can be and to give you the confidence of choosing the very best for your commercial project, we have a stringent system of testing and quality assurance. A series of rigorous tests conducted in our plants make sure our customers get the quality products they deserve.

## Our tests include:

- ▶ Crack resistance testing
- ▶ Delamination testing
- ▶ Indentation testing
- ▶ Castor chair testing
- ▶ Dimensional stability and curling
- ▶ Furniture leg testing
- ▶ Ramp test for slip resistance
- ▶ Pendulum test for slip resistance
- ▶ Surface roughness testing
- ▶ Thickness and wear thickness testing





## Functional highlights



### Hygienic and easy to clean

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 or other allergens.



### Protectonite® PU Protection

Each floor tile is protected with a Protectonite® PU: Extra Polyurethane layer, which protects the floor against scratches and dirt, offering maximum protection with minimum maintenance.



### Heat insulation

Excellent heat insulation means that Moduleo® flooring feels warm to the touch and can even help reduce energy consumption. It can be used in conjunction with underfloor heating.



### Slip and impact resistance

Protect yourself, your employees and the public with Moduleo®.

Our floors have undergone considerable tests in critical conditions using both the pendulum and ramp method of slip-resistant testing, consistently proving to be a safe solution with a slip rating of R10.



### Sound resistant

Unlike traditional wood or laminate flooring, Moduleo® flooring absorbs sound thanks to a sound-proof base, giving better acoustics in your spaces and minimizing unwanted noise in high traffic areas.



### Moisture-proof

An easy clean, moisture-proof wear layer makes Moduleo® flooring hygienic and suitable for areas that may be subject to spillages.

## Design highlights



### Natural look and feel

By using an embossing cylinder, 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.



### Clear print

A unique printing technique, using a very fine dot screen, allows for such high resolution that it's almost impossible to tell the difference from the real thing.



### Minimal shrinkage or expansion

Thanks to their patented construction with a double fibreglass membrane, all Moduleo® Design Floors have extremely high dimensional stability.



### Guaranteed quality

For your peace of mind, Moduleo® commercial floors come with a 10-year commercial warranty.



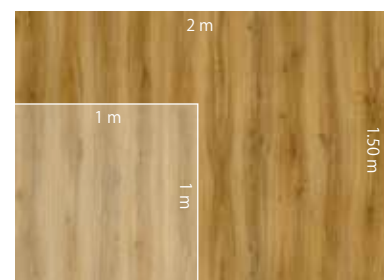
### Extra long

Moduleo® goes to great lengths to ensure every floor will be unique and will retain that natural look.



### Extra large design

More natural variation and less repeating of the same patterns. Our bestseller format has no fewer than 90 unique planks per design, which represents over 23m².



Standard design  
1x1m

Moduleo® design  
2x1.5m

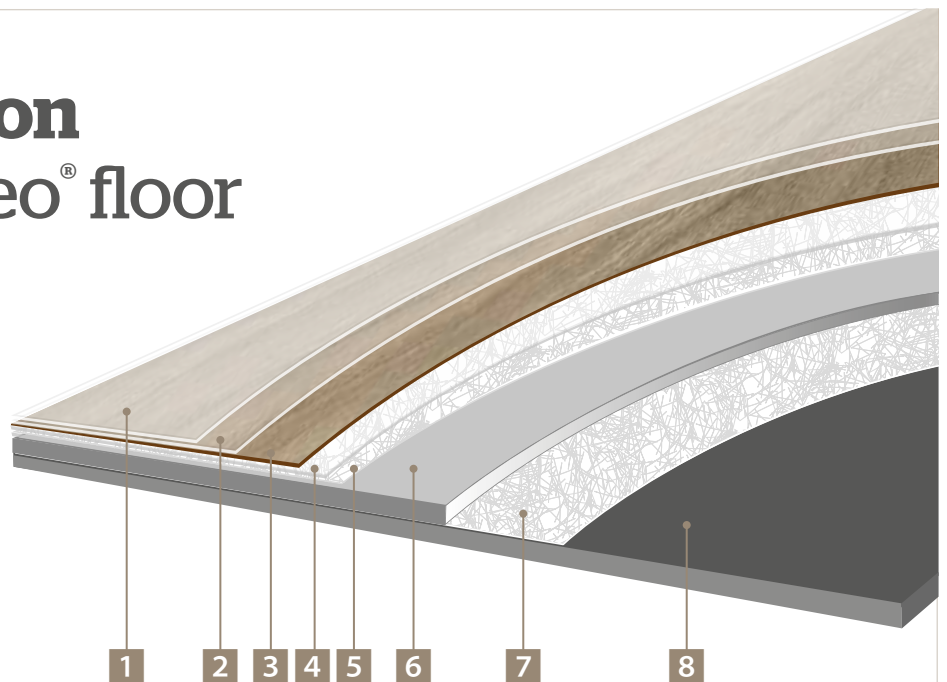
# The make-up of Moduleo®

The Moduleo® range comprises both planks and tiles that stand out due to their rigidity, ease of maintenance and natural appearance.

The multi-level format has been refined to offer the very best in durability, while our unique manufacturing processes allow us to better recreate the delicate and random patterns found in natural wood and stone. They all combine to give the ultimate in performance and aesthetic quality.

## Composition of a Moduleo® floor

- 1 Protectonite® PU
- 2 Wear Layer
- 3 Design
- 4 Print Layer
- 5 Glass Fibre\*
- 6 Middle Layer
- 7 Glass Fibre\*
- 8 Back Layer



(\*) Contributes to a **better dimensional stability** of your floor.





# Installation

## Moduleo® is a flexible solution in many ways, not least in its method of installation.

The planks and tiles can either be glued down in the traditional dryback manner, or fixed using the quick and easy Click system. Comprehensive installation information can be found at [moduleo.co.uk](http://moduleo.co.uk)

### Dryback

This is the worldwide standard installation method for luxury vinyl flooring, where the product is securely and permanently glued to the subfloor.

When used with a suitable leveling compound and high quality adhesive, it offers the best results and a cost-effective fixing solution. Dryback offers the opportunity to mix and match products for greater design flexibility.



### Click

Particularly useful in short-term applications or in projects with tight timescales, Click with LockXpress technology is the quick and easy way to install a Moduleo® floor.

Each piece slots directly into place, giving the same stunning aesthetic qualities as traditional installation, but faster and without the need for glue.


LockXpress® is an enhanced vertical locking system that ensures a solid installation and is twice as strong as conventional systems, outperforming other comparable products.



	 DRY BACK	 CLICK
	DRYBACK	CLICK
Features & benefits	Best product /price proposition • Design opportunities, mix & match	Easy to install Fast installation
Thickness	2.50 mm	4.50 mm
How to install	Adhesive	Floating with patented Click system
Moduleo® USP	Double glass fibre: best dimensional stability in the market	Double glass fibre: best dimensional stability in the market. Enhanced click system: 2x stronger vertical locking system

# Moduleo® Transform & Impress

DRY BACK	Product Information			
Level of use		EN ISO 10874	23 - 33 - 42	
Total thickness		EN ISO 24346	2.50mm	
Wear layer		EN ISO 24340	0.55mm	
Wear layer PUR treatment			Protectonite®	
Total weight g/m²		EN ISO 23997	4,059	
Size and Packing				
Planks A		EN ISO 24342	196mm x 1320mm	14 pcs/box 3.62m²/box
Planks B		EN ISO 24342	246mm x 1498mm	10 pcs/box 3.69m²/box
Tiles A		EN ISO 24342	329mm x 659mm	16 pcs/box 3.47m²/box
Tiles B		EN ISO 24342	493mm x 493mm	14 pcs/box 3.40m²/box
Test Results				
Inflammability		EN 13501	Bfl-S1	
Scratch resistance		EN 660-2	Class T	
Squareness and straightness		EN ISO 24342	≤ 0.25 mm (Tiles B) / ≤ 0.35 mm (Planks A, B and Tiles A)	
Slip Resistance				
	DIN 51130:2010	BS 7976-2:2002		
	Ramp method	Pendulum test		
		Dry (PTV's)	Wet (PTV's)	
Embossing 22	R9	69	35	
Embossing 24	R10	61	34	
Embossing 46	R10	67	33	
Embossing 28	R10	64	29	
Embossing 36	R10	67	32	
Embossing 40	R10	67	34	
Embossing 20	R10	59	30	
Embossing 50	R10	66	29	
Embossing 54	R10	59	31	
Embossing 55	R10	66	30	
Embossing 56	R10	52	27	
Embossing 57	R10	60	32	
Residual indentation	EN ISO 24343-1	Norm: ≤ 0.10mm Average result measured: 0.03mm		
Furniture leg resistance	EN ISO 16581	No cracks, no damage		
Curling	EN ISO 23999	≤ 2mm		
Electrical resistance	EN 1081	≤ 10⁹ Ohm		
Dimensional stability	EN ISO 23999	Norm: ≤ 0.25 % Average result measured: ≤ 0.05%		
Heat insulation	EN 12524	0.25w/(m.K)		
Thermal resistance R	EN ISO 12664	0.0100m².K/W		
Electrostatic performance	EN 1815	< 2kV		
Fomaldehyde group	EN 717-1	E1		
Acoustic insulation	EN 140-8	4dB		
Castor chair resistance	EN 425	No damage to wearlayer, no delamination		
Stain resistance	EN ISO 26987	Very good		
Light fastness	ISO 105 B02	≥ 6		
Underfloor heating	EN 12524	Suitable, max 27°C		
Warranty		10 years commercial		



Product Information

Level of use	EN ISO 10874	23 - 33 - 42		
Total thickness	EN ISO 24346	4.50mm		
Wear layer	EN ISO 24340	0.55mm		
Wear layer PUR treatment		Protectonite®		
Total weight g/m²	EN ISO 23997	7,681		
Size and Packing				
Planks A	EN ISO 24342	191mm x 1316mm	7 pcs/box	1.76m²/box
Planks B	EN ISO 24342	241mm x 1494mm	6 pcs/box	2.16m²/box
Tiles	EN ISO 24342	324mm x 655mm	7 pcs/box	1.49m²/box
Test Results				
Inflammability	EN 13501	Bfl-S1		
Thermal resistance R	EN ISO 12664	0.0159m².K/W		
Fomaldehyde group	EN 717-1	E1		
For other test results, please see above.				



Strong acoustic insulation



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



## Adhesives

### Xtrafloor PS adhesive

is a fast-drying, solvent free co-polymer dispersion adhesive for resilient floorcoverings. It can be used as a wet lay, semi wet or pressure sensitive adhesive for securing PVC floor tiles.

Xtrafloor PS can be applied to a wide range of subfloors including power floated concrete, terrazzo, granolithic, sand/cement screeds and timber floors.

Floor surfaces must be suitably prepared: sound, dry (<75%RH and incorporate an effective damp proof membrane) and free from contaminants that may prevent adhesion.

Sound asphalt must be skimmed with a minimum of 3mm of an appropriate smoothing underlayment.

### Xtrafloor HTA adhesive

is a solvent free, low emission, co-polymer based adhesive for bonding PVC floor tiles. It is particularly suitable for use in conservatories and other areas subject to high temperatures. It is protected against bio-degradation and is suitable for use over normal underfloor heating.

Xtrafloor HT can be applied to a wide range of subfloors including power floated concrete, terrazzo, granolithic, sand/cement screeds and timber floors.

Floor surfaces must be suitably prepared: sound, dry (<75%RH and incorporate an effective damp proof membrane) and free from contaminants that may prevent adhesion.

Sound asphalt must be skimmed with a minimum of 3mm of an appropriate smoothing underlayment.

## LRV Ratings

### LRV Ratings

LRV is defined as the amount of light reflected from a specific product (the proportion of visible light reflected by a surface compared to the sensitivity to light of the human eye).

All of IVC's products have been tested according to BS8493:2008+A1:2010. The LRV values are expressed on a scale of 0-100.

A result of 0 is a surface that perfectly absorbs all light (assumed to be totally black) and 100 which is perfectly reflective (and can be considered totally white).

A lot of resilient floors are made of combinations of different colors. In these cases, Light reflection values are average values based on a large area of the pattern.





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