



**EXPRESS
WITH IMPRESS**



EXPRESS WITH IMPRESS

The new generation Moduleo® Impress collection uses state-of-the-art technology to bring you designs of real structure and creativity.

More than ever before, this allows you to create a floor that's expressive, impressive and truly unique.

Content

02 About us

06 Naturally
Impressive floors

32 Expressive floors

50 Moduleo® collections

52 Segments

54 Why choose
Moduleo®?

58 R&D

60 Installation

64 Xtrafloor®

70 Technical information

72 Certificates



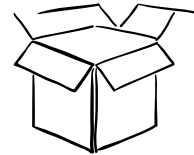
Research & development



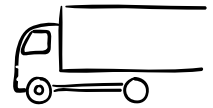
Design



Manufacturing



Packaging



Distribution

Enterprising with an eye on the future, producing with an eye for impeccable quality

Moduleo® sets the standard for future generations of luxury vinyl floors. On the one hand it combines the sustainability of true, natural materials with the ease of installation and maintenance of vinyl floors. On the other, it stands out because of its extensive range of unique designs.

Moduleo® is brought to you by the IVC Group, a company with a rich and long history of producing beautiful and durable flooring for almost all applications.

Moduleo® is produced in our unique 'green' factories in Avelgem (Belgium), which are specially constructed which are specially constructed to enable us to produce our flooring in a responsible manner. In addition we have a fully automated warehouse on site with capacity to store 2,000,000m² of Moduleo® flooring. Not only are a large number of energy-saving and waste reduction measures in place in our factories, unlike other producers we have full control over the design, production and logistics process. This allows us to

retain total quality control, every step of the way.

A total floor solution

Thanks to the versatility of the various IVC brands, we are able to offer our customer the convenience of an all-in floor solution suitable for all aspects of a project.



The product portfolio is made up of 4 brands:

- **Leoline®** (residential vinyl floors on a roll)
- **Itec®** (project vinyl floors on a roll)
- **Moduleo®** (luxury modular vinyl floors for project and residential use)
- **Xtrafloor®** (accessories for vinyl and LVT floors)

Since 2015, the IVC Group has been part of the US-listed Mohawk Industries Inc., the world's market leader in flooring.

Ecology and economy: one and the same

Every day 30,000 metres leave our factory in Avelgem en route to stockists around the world. A busy and bustling site, the focus at Avelgem is very much on sustainable working and the management has set up a think tank on ecology and environmental impact.

Energy reduction via an ingenious water system

During the manufacture of quality vinyl floors, cold water is required to absorb heat during the various production phases. The IVC Group has devised an original solution for this for this which uses the surface water of the nearby Scheldt River as a secondary coolant. Using minimal electricity, the river water is pumped to the closed loop system of the cooling water for the installations. The exchange of thermal energy (that can amount to up to 2,500 kW) takes place in advanced heat exchangers. There is therefore no direct contact between the river water and the installation process water.

“Ecological footprint reduced by a third”

The ecological responsibility of the IVC Group goes a step further with the construction of a wind farm, which produces power generation equivalent to the annual consumption of over 2,000 households. “With this wind farm, IVC Group meets around one third of its electricity needs and makes an enormous contribution to a more beautiful environment in the region”, states Jan Vergote - CEO IVC Group.

Made in Belgium

All Moduleo® design floors are made in Belgium. By manufacturing our products as close to the customer as possible, we minimise the impact transportation has on the environment. This helps to keep CO2 emissions and our ecological footprint to a minimum.



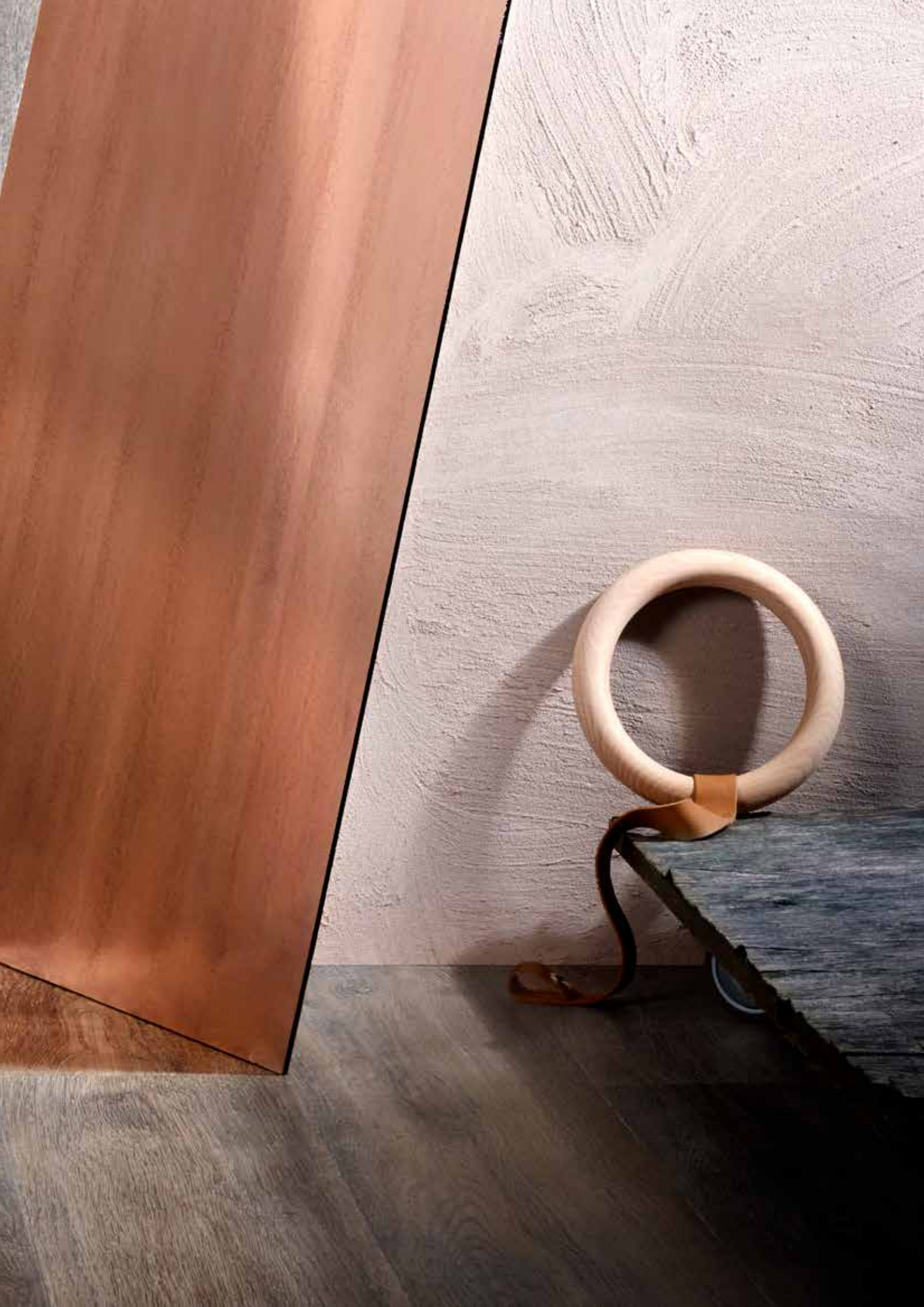


Moduleo® Impress

Naturally Impressive floors

Have you ever seen a floor that is more realistic than reality itself? A floor that through its highly authentic designs, tangible structure and hyper-realistic relief makes a triple impression on you? Meet 'Naturally Impressive Floors', the collection with which Moduleo® depicts the richness of nature in an unprecedented way and with incredible precision.

Intensive investment in R&D, years of experience and advanced technology have ensured that every detail is brought to life. The result is a high quality collection that can bring the peace and beauty of nature into your home, allowing you to experience the decorative power of a quality Impress floor!



Moduleo® Impress

Naturally Impressive floors

Alongside the 'proven wood classics' we have also added three authentic wood designs and a slate. With these floors we evoke authentic natural materials with which you can make a timeless mark in every interior.

Mustang
Slate
12

Santa Cruz
Oak
16

Sierra
Oak
20

Laurel
Oak
24

Moduleo® Impress

Naturally Impressive floors
are available in a
Click and a Dryback version.





Mustang Slate

This design evokes the classic natural floor. The earthy texture of raw slate is translated into a luxurious appearance.









**DRY
BACK**

W 329 mm
L 659 mm
T 2,5mm



**DRY
BACK XL**

W 434 mm
L 868 mm
T 2,5mm



CLICK

W 324 mm
L 655 mm
T 4,50 mm



B 4 sides



70948



70998



70968



70928

Santa Cruz Oak

Moduleo takes a different direction, with this industrially inspired design that features metallic and indigo tints. The variations within the surface design give Santa Cruz Oak its powerful decorative appearance.







A wide range of variations and colour schemes within each pack!



W 196mm
L 1320mm
T 2,5mm

W 191mm
L 1316mm
T 4,5mm



B 4 sides



Sierra Oak

This oak will make a timeless mark on your interior with its soft, rustic character and elegant appearance, it's ideal for creating the look and feel of genuine parquet floor.



58936









**DRY
BACK**

W 196mm
L 1320mm
T 2,5mm



**DRY
BACK XL**

W 214mm
L 1498mm
T 2,5mm



CLICK

W 191mm
L 1316mm
T 4,5mm



CLICK XL

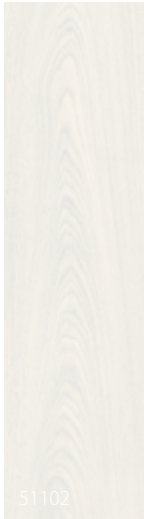
W 210mm
L 1494mm
T 4,5mm



B 4 sides



Laurel Oak



Laurel Oak will give any space a sense of peace and pure elegance, with a soft colour palette that's suited to stylish and serene interiors.



W 196mm
L 1320mm
T 2.5mm



W 191mm
L 1316mm
T 4.5mm



B 4 sides





Country Oak

The swirling lines of this popular design are a true tribute to nature. Through its natural rustic grain, Country Oak attracts and delights the eye and heart, creating a floor that can fill any space with a welcoming homeliness.



W 196mm
L 1320mm
T 2.5mm

W 191mm
L 1316mm
T 4.5mm



B 4 sides



Castle Oak

The rustic Castle Oak works perfectly when used in an ultramodern, minimalistic interior where the saw cut details add a dramatic effect.



55960



55935

55236

55152



W 196mm
L 1320mm
T 2.5mm



W 191mm
L 1316mm
T 4.5mm



B 4 sides



Mountain Oak

A statement of refined perfection, Mountain Oak evokes a sense of otherworldliness through its weathered and aged appearance. A design full of drama, it can transform any space majestically.



W 196mm
L 1320mm
T 2.5mm



W 191mm
L 1316mm
T 4.5mm



B 4 sides



56230

Expressive floors

The new collection by Impress is proving hugely popular in the world of luxury vinyl floors. Faithful to nature oak styles, the Impress collection now also includes a number of abstract and expressive designs.

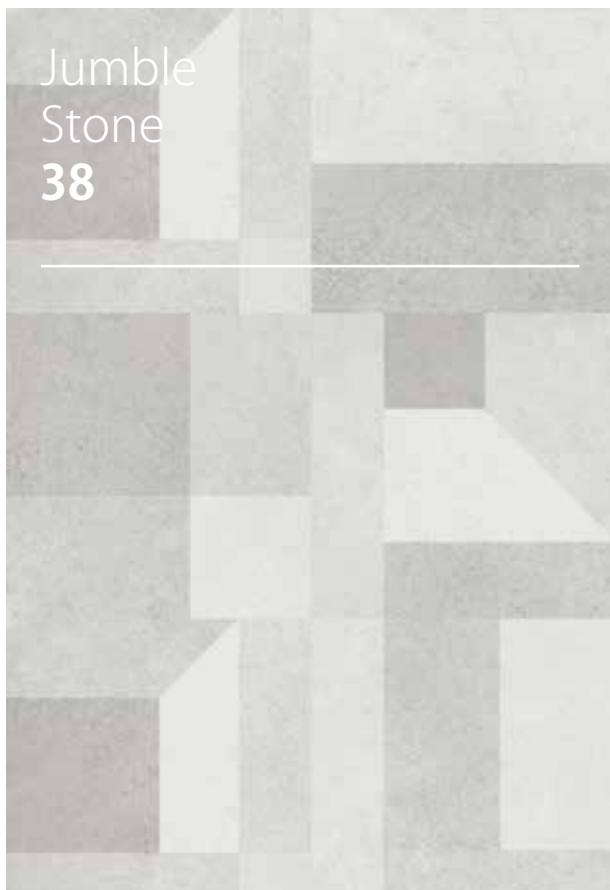
Through an intense blend of creation and innovation, Moduleo® has gloriously succeeded in combining designs and structures that radiate pure originality. Abstract luxury flooring styles meet the trend for originality and differentiation, allowing you to create a floor that truly unique and totally personal. After all, every plank or tile from this collection is different, which allows for random placement. The technology also makes it possible to offer predefined combinations of different yet compatible planks and tiles within the same design.



Moduleo® Impress

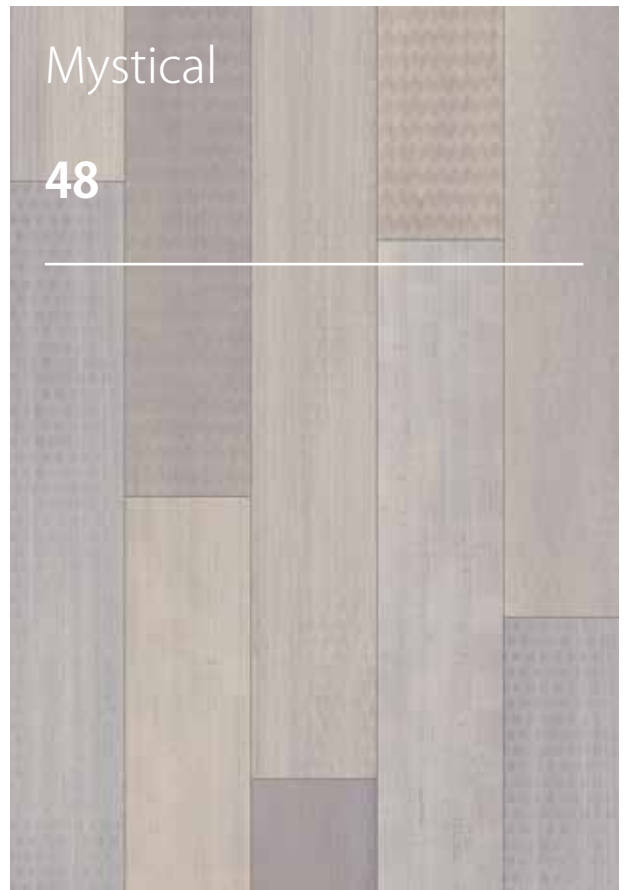
Expressive floors

Anyone wanting to achieve an abstract, personal and original floor will be sure to find what they are looking for in the Expressive Floors collection. With 13 new colours, Moduleo® perfectly meets the needs of trend-sensitive, fashion-aware customers.



Moduleo® Impress

Expressive floors
are available in
a Dryback version.



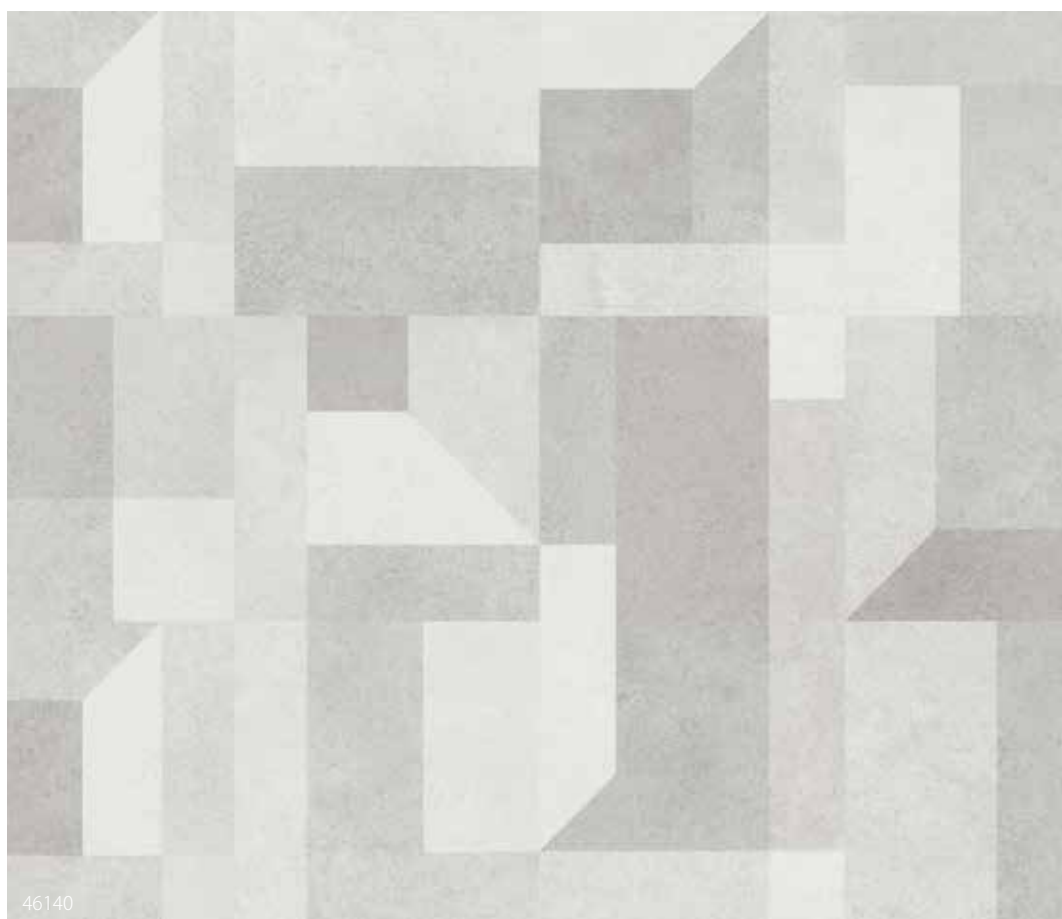
Jumble Stone

The geometric Jumble Stone plays on the 3D trend. Here the 2D design masks a 3D structure that gives the tiles an extra graphic dimension. The combination of the recurring tone-on-tone colour use with soft pastel colours creates an elegant appearance which gives a minimalistic touch to your interior.



W 493mm
L 493mm
T 2,5mm

B 4 sides



46140



Shades

The trend for 'botanicals' and tropical woods is taken to the next level with our abstract Shades designs. The effect of lasered wood provides a balanced, appealing play on linear patterns.



62990

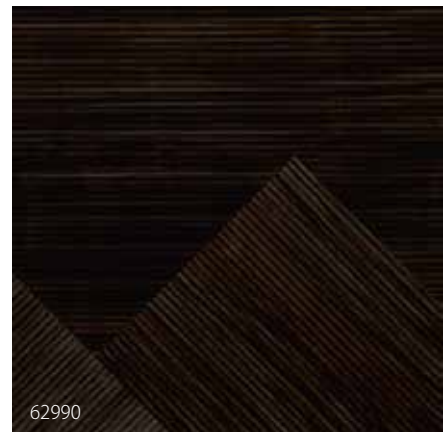
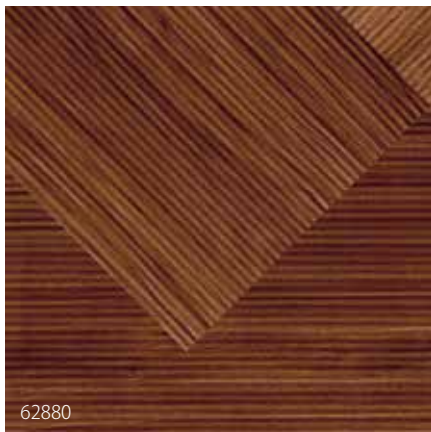








W 493mm
L 493mm
T 2,5mm



Bohemian

Let Bohemian bring an expressive, eclectic and, above all, elegant touch to your interiors. As a tribute to the 'Boho' style, the chevron pattern is sure to prove popular.



61144









DRY
BACK



B Long
side

W 246mm
L 1498mm
T 2,5mm



61254



61144



61264



61974

Mystical

With Mystical, Impress explores the possibilities of interweaving the natural feel of wood with the warmth of textiles. This approach enables you to create daring patterns, compositions and colour combinations.







A wide range of variations and colour schemes within each pack!



W 196mm
L 1320mm
T 2,5mm

B Sides



71857



71247



71937



71967



A collection for every style and need

Moduleo® Moods®

With Moduleo® Moods® you get an in-house creative studio that allows you to combine ten original and unique formats with a selection of stone and wood textures from our Transform and Impress collections. Over 110 fantastic floor designs can be created, ranging from the classically elegant to the super dynamic. All with the quality you expect from Moduleo®.



Moduleo® combines the authentic beauty of natural products and the robust durability of innovative vinyl technology. With four different collections available; Moods, Impress, Select and Transform, we offer attractive wood and stone finishes, plus abstract effects such as oak, wenge, teak, pine, maple, elm, concrete, slate, bluestone and granite.

Impress is our high-end collection that is suitable for both residential and commercial use. It provides all the benefits of our Select and Transform ranges, but also has a superb texture made possible by the emboss in register technique that creates grooves and knots you can see and feel, just like with real wood.



Moduleo® Select

The beautiful, durable Moduleo® Select collection is ideal for every space in a family home. Select combines the natural appearance of stone and wood with the durability of vinyl technology. The floors are wear resistant thanks to their protective layer of Protectonite® PU. Moduleo® Select is moisture-resistant and therefore ideal for kitchens and bathrooms and above all easy to clean. Designed to deliver perfect performance in the most demanding environments, Moduleo® Select comes with a 15-year warranty.



Moduleo® Transform

With its wear-resistant top layer, the Moduleo® Transform range is the perfect choice for commercial and residential applications. Available in wood and stone effects, Transform is finished with a thick layer of Protectonite PU coating, making it easy to clean and protecting your floor against wear and tear and stains. Moisture resistant and with an anti-slip value of R10, Moduleo® Transform comes with a 20-year warranty.



Moduleo® Impress

Luxurious in design, Moduleo® Impress flooring featuring a realistic relief print for a look and feel that is faithful to nature. As durable as it is beautiful, Impress luxury flooring is extremely resistant to both moisture and dirt.



Moduleo® Segments



Office



Health & Care

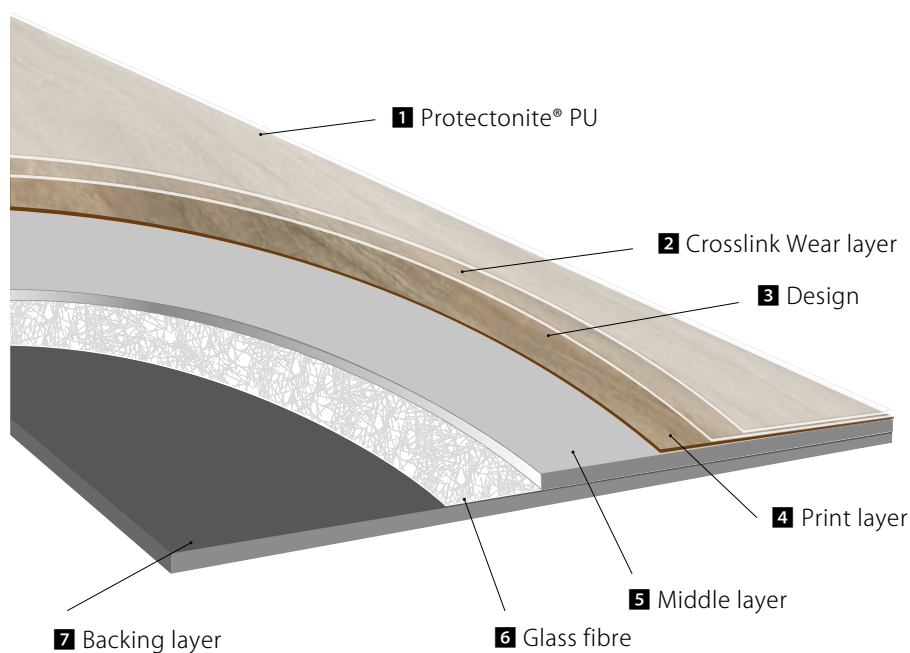


Education



Why choose Moduleo®?

Thanks to our unique production process, Moduleo® provides a choice of extremely realistic wood and stone styles. With the patented 'Surface Layer Complex', Moduleo® has refined the multi-level format to make the flooring extra strong and durable. The patent describes how Moduleo® is made using a 'spread coating' (spread layers) combined with a calendered backing and two glass fibre layers.



Double glass fibre layer

Glass fibre has the natural characteristic of making the product stronger and more stable.

Standard

EN ISO 23999

Standard

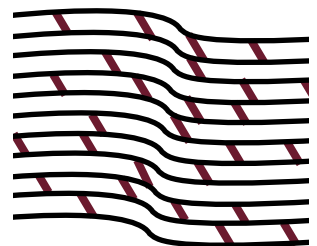
< 0.25%

Moduleo®

< 0.05%

Crosslink wear layer

An additional Crosslink wear layer is pressed into the wear layer. These are then chemically crossed. This process provides a stronger, more stable and more sustainable result than a traditional wear layer.





Laurel Oak 51262

Perfect dimensional stability

Thanks to their patented, double glass fibre layered construction all Moduleo® luxury vinyl floors have extraordinarily high dimensional stability. Even with high temperature fluctuations, the floor shows no signs of shrinking or expanding. This dimensional stability is a unique feature of Moduleo® luxury vinyl tiles (LVT) and offers additional shock and tear resistance.

Extra large design

Variation with a more natural look and less repetition of the same patterns. This is how Moduleo® develops its designs. Our printing technique and the large cylinders we use create an authentic floor with hardly any repetition of planks or patterns. Our best-selling format (1320x196 mm) has 90 unique planks per design - equivalent to a floor that's 23m².

Protectonite PU protective layer

Every floor is protected with Protectonite® PU: an additional polyurethane layer that guards the floor against scratches and dirt. The result is a floor designed for maximum protection with minimum maintenance. The special layer is made of high quality PU and is also crossed. This makes it stronger, better protected and more resistant to stains than any other LVTs, as proven by test.

IAQ - Indoor Air Quality

Our air quality in confined spaces guarantees far exceed the legal requirements and we have achieved a large number of international certifications: ISO 9001, ISO 14001, air quality in confined spaces A+, BRE A+.



Thermal insulation

A Moduleo® floor feels warm and even helps to save energy thanks to the exceptional thermal insulation, which can be perfectly combined with underfloor heating.



Sound insulating

Moduleo® guarantees better acoustics and less noise in busy spaces compared to traditional parquet or laminate floors, thanks to its sound-absorbing backing layer.



Guaranteed quality

A 10-year warranty applies to all Moduleo® project floors.



High resolution print

It is hard to spot the difference between Moduleo flooring and real natural wood or stone products. This is thanks to a unique printing technique that uses a very fine dot screen. This prints out the pattern in high resolution in a flexible white print layer with the help of 'water-based HD printing'.





Natural look & feel

Moduleo® floors are virtually impossible to tell apart from natural materials. This is thanks to the selection of natural, fresh designs available and the level of realism in our products.



Realistic V-groove

The four-sided V groove accentuates the Moduleo® planks and tiles and helps contribute to the natural look of your floor.



Moisture-resistant

Moduleo® floors are exceptionally hygienic and ideal for spaces where it is easy to slip, such as kitchens and bathrooms. This is due to the maintenance-friendly, moisture-resistant wear layer.



Slip and shock resistance

Our floors are extensively tested under critical conditions. They have passed the pendulum and ramp test for anti-slip properties with flying colours. The result: a safe floor with an anti-slip value of R10.



Hygienic and low maintenance

Your Moduleo floor will not require any expensive maintenance products to keep it in the best condition. And unlike carpet, our flooring will not attract dust mites or other allergens.





Research & 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 within the market.

Our global knowledge and unmatched design experience make us the ideal partner for every project. Thanks to a dedicated sales team that provides practical assistance and support, we're able to provide a speedy, flexible service.

Fast delivery and personal service
We have an extensive standard collection and we also offer custom made solutions. Moduleo® is your guarantee of personal service and the fast delivery of your products. Because we manage the entire design and production process from our headquarters in Belgium, we are able to act quickly on any request for a specific product.

Strict quality control
Moduleo® has a strict in-house system for testing and quality assurance. This enables us to guarantee that every floor offers the best possible performances and quality for your commercial project.

Moduleo® Impress Installation

Moduleo® is a flexible solution that's easy to install. The planks and tiles can be glued to the surface as is traditional (Dryback), or fitted using a simple fast click system.

Dryback



The traditional installation method: planks and tiles are fully glued using a suitable **glue** onto a perfectly prepared subsurface that is hard, dry and perfectly level.

We recommend Xtrafloor® glue for the optimum gluing of Moduleo® Dryback.

Click



The planks and tiles are placed in suspension on top of a solid, even subsurface. Glue is not necessary. The unique **LockXpress [LXP]®** system with handy tongue and groove joints makes installation quick and simple.

We recommend an **Xtrafloor®**-subfloor for an even more level surface and improved soundproofing.



For more information
on Xtrafloor® products:
www.xtrafloor.com

Click on
www.moduleo.com for
detailed information on
the installation.

Joint strips

Moduleo® joint strips are individually coloured to complement our wide range of floor coverings. The strips can be used to imitate a joint or to give the wood effect an extra graphic accent.

Packaging
30 Strips per box



311S White
914 x 4 mm



321S Beige
914 x 4 mm



335S Dark Beige
914 x 4 mm



960S Light Grey
914 x 4 mm



390S Grey
914 x 4 mm



382S Silver
914 x 4 mm



395S Dark Grey
914 x 4 mm



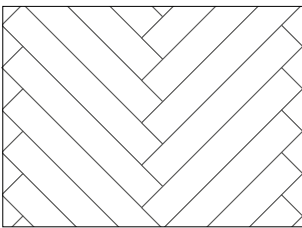
985S Black Glitter
914 x 4 mm



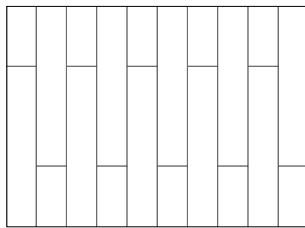
399S Black
914 x 4 mm

Laying patterns

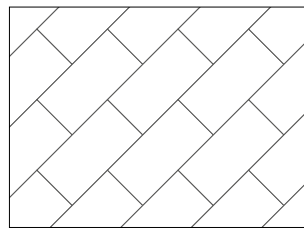
Create striking and unique looks for residential and commercial projects with the help of our standard sizes or special patterns below. You can find a few examples here.



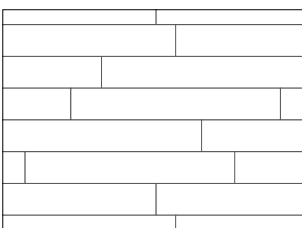
Herringbone pattern
196 x 1320mm



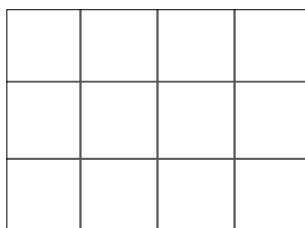
Stone edging connection
196 x 1320mm



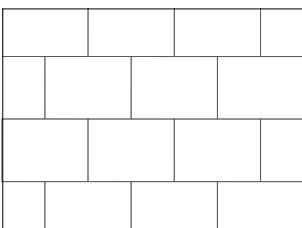
At an angle of 45°
329 x 659mm



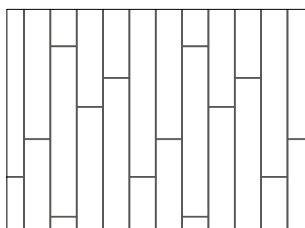
Straight laying pattern
196 x 1320mm



Straight laying pattern
493 x 493mm



Brickwork pattern
329 x 659mm
Joint strip
4 x 914mm

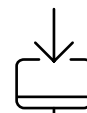


Plank pattern
196 x 1320mm
Joint strip
4 x 914mm



Download the installation instructions at

www.moduleo.com





Xtrafloor®

Smart floor solutions

Moduleo® is your dedicated partner for luxury vinyl flooring accessories. Whether you are looking for high quality skirting boards, the right subfloor for your specific floor, durable profiles or the right maintenance and installation products...

You will find it with Xtrafloor®. We offer a comprehensive solution for all your installation, finishing and maintenance requirements.



Smart floor solutions for the installation, finishing and maintenance of your Moduleo® floor

Skirting boards



Standard skirting boards

Our standard skirting boards fit in with every interior; seamlessly connecting floor and wall. Their unique, patented technology ensures an identical finish between your Moduleo® floor and your skirting boards when it comes to design, colour and texture.

Easy to install. Simply glue it against the wall. The result? Effortless installation without clips or nails.



The identical connection with your Moduleo® floor



Sticking boards

Xtrafloor sticking boards offer an elegant and flexible solution for expansion joints. Our sticking boards use a unique patented technology that allows us to use the same high quality materials of our Moduleo® floors for an identical finish between your Moduleo® floor and your skirting boards. Forget glue and adhesives. Our sticking boards have a self-adhesive backing for effortless installation.



Easy assembly without any risk of damage



Painted skirting boards

Just like our standard skirting boards, Xtrafloor® painted skirting boards are low maintenance and wear resistant, and can effectively and effortlessly hide cords and cables. Supplied ready primed, these unique skirting boards are available in two heights: 6cm or (adjustable) 10cm.



Adapt the colour of your skirting boards to that of your walls

Profiles



Multifunctional profile
Connects your Moduleo® floor to higher or lower surfaces. For height differences of up to 12 mm.



Adjustment profile
Quick, smooth transition
Connects your Moduleo® floor to higher or lower surfaces.



Expansion profile
Covers the dilatation joint between 2 connecting floors on the same level.



End profile
For a strong finish between your Moduleo® Click floor and wall, raised door threshold, window or cupboards.



Stairwell profile (inner corner)
A smooth transition from floor to stairwell. For Click and Dryback.



Stairwell profile (outer corner)
A smooth transition from floor to stairwell. For Click and Dryback.



Subfloors



Xtrafloor® Base



Total solution for residential applications



Levels out unevenness in the subfloor
5 mm wide, 2 mm high



Improved acoustic insulation
 $\Delta L_w = 13$ dB with 4.5 mm Moduleo® Click



A slightly adhesive surface and a protective, dust absorbing foil for easy installation



Xtrafloor® Silent



Exceptional acoustic insulation
 $\Delta L_w = 21$ dB and $\Delta L_{lin} = 10$ dB with 4.5 mm Moduleo® Click



Anti-slip layer for swift & easy installation



Xtrafloor® Flex Pro



A time and money saving: without adhesive and immediately traversable



Simple & clean (un)installation without any damage to the subfloor



Suitable for office chair use



Suitable for commercial environments and trolleys
load of max. 250 kg



Levels out unevenness in the subfloor
5 mm wide, 2 mm high



Improved acoustic insulation
 $\Delta L_w = 13$ dB with 4.5 mm Moduleo® Click
 $\Delta L_w = 10$ dB with 2.5 mm Moduleo® Dryback



Suitable for verandas



PRODUCT INFORMATION | INFORMATION PRODUIT | PRODUKTDATEN | PRODUCTINFORMATIE | INFORMACION PRODUCTO | ИНФОРМАЦИЯ О ПРОДУКТЕ

Level of use Classe d'usage Einstufung Gebruiksklasse Clase de uso Класс использования	EN ISO 10874	23 - 33 - 42
Total thickness Epaisseur totale Gesamtstärke Totale dikte Espesor total Общая толщина	EN ISO 24346	2.5 mm
Wear layer Couche d'usure Nutzschiicht Slijtlaag Capa de uso Защитный слой	EN ISO 24340	0.55 mm
Wear layer PUR treatment Traitement polyurethane Oberflächenvergütung PUR slijtlaag behandeling Capa de poliuretano Защитный слой из полиуретана		Protectonite®
Total weight g/m ² Poids total g/m ² Flächengewicht g/m ² Totaal gewicht g/m ² Peso total g/m ² Общий вес, г/м ²	EN ISO 23997	4.059
Embossed in register Grainage en rapport Synchronprägung Register embossing Relieve sincronizado тиснение в регистре		

SIZE & PACKING | DIMENSIONS & EMBALLAGE | ABMESSUNG & VERPACKUNG | FORMAAT & VERPAKKING | DIMENSIONES Y EMBALAJE | РАЗМЕР И УПАКОВКА

Planks A Lames A Dielen A Planken A Lamas A Планка А	EN ISO 24342	19,6 x 132,0 cm (7,72" x 51,97")
Planks B Lames B Dielen B Planken B Lamas B Планка В	EN ISO 24342	21,4 x 149,8 cm (8,43" x 58,98")
Planks C Lames C Dielen C Planken C Lamas C Планка С	EN ISO 24342	24,6 x 149,8 (9,69" x 58,98")
Tiles A Dalles A Fliesen A Tegels A Losetas A Плитка А	EN ISO 24342	32,9 x 65,9 cm (12,95" x 25,94")
Tiles B Dalles B Fliesen B Tegels B Losetas B Плитка В	EN ISO 24342	49,3 x 49,3 cm (19,41" x 19,41")
Tiles C Dalles C Fliesen C Tegels C Losetas C Плитка С	EN ISO 24342	43,4 x 86,8 cm (17,09" x 34,18")
Box planks A Boite de lames A Ein Karton Dielen A Doos planken A Caja con lamas A Коробка с планками А	14 pcs/box	3,62 m ² /box (38,99 ft ² /box)
Box planks B Boite de lames B Ein Karton Dielen B doos planken B Caja con lamas B Коробка с планками В	10 pcs/box	3,21 m ² /box (34,51 ft ² /box)
Box planks C Boite de lames C Ein Karton Dielen C doos planken C Caja con lamas C Коробка с планками С	10 pcs/box	3,69 m ² /box (39,67 ft ² /box)
Box tiles A Boite de dalles A Ein Karton Fliesen A Doos tegels A Caja con losetas A Коробка с плиткой А	16 pcs/box	3,47 m ² /box (37,34 ft ² /box)
Box tiles B Boite de dalles B Ein Karton Fliesen B Doos tegels B Caja con losetas B Коробка с плиткой В	14 pcs/box	3,2 m ² /box (36,63 ft ² /box)
Box tiles C Boite de dalles C Ein Karton Fliesen C Doos tegels C Caja con losetas C Коробка с плиткой С	10 pcs/box	3,77 m ² /box (40,58 ft ² /box)

TEST RESULTS | PERFORMANCES TECHNIQUES | TESTERGEBNISSE | TESTRESULTATEN | RESULTADOS PRUEBAS | РЕЗУЛЬТАТЫ ТЕСТОВ

Inflammability Classement feu Brandverhalten Brandklasse Resistencia al fuego Воспламеняемость	EN 13501	Bfl-S1
Scratch resistance Résistance aux rayures Verschleißverhalten Krasvastheid Resistencia a las rayas Устойчивость к царапинам	EN 660-2	Class T
Squareness & straightness Rectitude des arrêtes et de l'équerrage Maßstabilität Rechtheid & rechthoekigheid Rectitud & perpendicularidad Прямоугольность&Прямолинейность	EN ISO 24342	≤ 0.35 mm
Slip resistance Glissance Rutschhemmung Antislip Antideslizamiento Устойчивость к скольжению	EN 13893	DS
Slip restraint Résistance au glissement Rutschsicherheit Slipweerstand Resistencia al deslizamiento Ограничение скольжения	DIN 51130	R9 / R10
Residual indentation Poïnconnement rémanent Resteindruckverhalten Restindruk Indentación residual Остаточная деформация	EN ISO 24343-1	Norm: ≤ 0.10 mm Average result measured: 0.03 mm
Furniture leg resistance Résistance au pied de meuble Möbelschubtest Meubelpoottest Prueba con pata de mueble Выдержка давления ножек мебели	EN ISO 16581	No damage
Curling Incurvation Schüsselung Krulling Curvatura Закручивание	EN ISO 23999	≤ 2 mm
Electrical resistance Résistance électrique Elektrischer Leitwiderstand Electriche weerstand Resistencia eléctrica Электрическое сопротивление	EN 1081	≤ 10 ⁹ Ohm
Dimensional stability Stabilité dimensionnelle Dimensionsstabilität Dimensionele stabiliteit Estabilidad dimencional Стабильность размеров	EN ISO 23999	Norm: ≤ 0.25% Average result measured: ≤ 0.05%
Heat insulation Isolation thermique Wärmeleitfähigkeit Thermische isolatie Aislamiento térmico Теплоизоляция	EN 12524	0.25 w/(m.K)
Thermal resistance R Résistance thermique R Wärmedurchlasswiderstand R Warmteoorlaatweerstand R Resistancia térmica R Тепловое сопротивление R	EN ISO 12664	0.0100 m ² .K/W
Electrostatic performance Accumulation de charges électrostatiques Antistatik Electrostatiese propensiteit Resistancia electrostática Электростатическое свойство	EN 1815	< 2 kV
Formaldehyde group Classe formaldehyde Formaldehyd Klassifizierung Formaldehydeklaase Clase formaldehído Формальдегидная группа	EN 717-1	E1
Acoustic insulation Efficacité acoustique Trittschallverbesserungsmaß Kontaktgeldigisolatie Aislamiento acústico Звукоизоляция	EN ISO 717-2	3 dB
Castor chair resistance Résistance aux chaises à roulettes Stuhlrollenbeanspruchung Bestand tegen stoelwielen Resistancia a ruedas de sillas Выдержка колесиков стула	EN ISO 4918	No damage
Stain resistance Résistance aux taches Fleckenbeständigkeit Vlekbestendigheid Resistencia a manchas Стойкость к травлению	EN ISO 26987	Very good
Light fastness Résistance à la lumière Lichtechtheit Lichtechtheid Resistencia a luz Светостойкость	ISO 105-B02	≥ 6
Underfloor heating Chauffage par le sol Fußbodenheizung Vloerverwarming Calefacción por el suelo Плы с подогревом	EN 12524	Suitable, max 27°C
Warranty (year) Garantie (ans) Garantie (Jahre) Garantie (jaar) Años de garantía Гарантия (лет)		10 Commercial

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

DGJ



PRODUCT INFORMATION | INFORMATION PRODUIT | PRODUKTDATEN | PRODUCTINFORMATIE | INFORMACION PRODUCTO | ИНФОРМАЦИЯ О ПРОДУКТЕ

Level of use Classe d'usage Einstufung Gebruiksklasse Clase de uso Класс использования	EN ISO 10874	23 - 33 - 42
Total thickness Epaisseur totale Gesamtstärke Totale dikte Espesor total Общая толщина	EN ISO 24346	4.5 mm
Wear layer Couche d'usure Nutzschrift Slijtlaag Capa de uso Защитный слой	EN ISO 24340	0.55 mm
Wear layer PUR treatment Traitement polyurethane Oberflächenvergütung PUR slijtlaag behandeling Capa de poliuretano Защитный слой из полиуретана		Protectonite®
Total weight g/m ² Poids total g/m ² Flächengewicht g/m ² Totaal gewicht g/m ² Peso total g/m ² Общий вес, г/м ²	EN ISO 23997	7.691
Embossed in register Grainage en rapport Synchronprägung Register embossing Relieve sincronizado тиснение в регистре		

SIZE & PACKING | DIMENSIONS & EMBALLAGE | ABMESSUNG & VERPACKUNG | FORMAAT & VERPAKKING | DIMENSIONES Y EMBALAJE | РАЗМЕР И УПАКОВКА

Planks A Lames A Dielen A Planken A Lamas A Планка А	EN ISO 24342	19,1 x 131,6 cm (7,52" x 51,81")
Planks B Lames B Dielen B Planken B Lamas B Планка В	EN ISO 24342	21 x 149,4 cm (8,27" x 58,82")
Tiles Dalles Fliesen Tegels Losetas Плитка	EN ISO 24342	32,4 x 65,5 cm (12,76" x 25,79")
Box planks A Boite de lames A Ein Karton Dielen A Doos planken A Caja con lamas A Коробка с планками А	7 pcs/box	1,76 m ² /box (18,94 ft ² /box)
Box planks B Boite de lames B Ein Karton Dielen B doos planken B Caja con lamas B Коробка с планками В	6 pcs/box	1,88 m ² /box (20,26 ft ² /box)
Box tiles Boite de dalles Ein Karton Fliesen Doos tegels Caja con losetas Коробка с плиткой	7 pcs/box	1,49 m ² /box (15,99 ft ² /box)

TEST RESULTS | PERFORMANCES TECHNIQUES | TESTERGEBNISSE | TESTRESULTATEN | RESULTADOS PRUEBAS | РЕЗУЛЬТАТЫ ТЕСТОВ

Inflammability Classement feu Brandverhalten Brandklasse Resistencia al fuego Воспламеняемость	EN 13501	Bfl-S1
Scratch resistance Résistance aux rayures Verschleißverhalten Krasvastheid Resistencia a las rayas Устойчивость к царапинам	EN 660-2	Class T
Squareness & straightness Rectitude des arrêtes et de l'équerrage Maßstabilität Rechtheid & rechthoekigheid Rectitud & perpendicularidad Прямоугольность&Прямолинейность	EN ISO 24342	≤ 0.35 mm
Slip resistance Glissance Rutschhemmung Antislip Antideslizamiento Устойчивость к скольжению	EN 13893	DS
Slip restraint Résistance au glissement Rutschsicherheit Slipweerstand Resistencia al deslizamiento Ограничение скольжения	DIN 51130	R9 / R10
Residual indentation Poignonement rémanent Resteindruckverhalten Restindruk Indentación residual Остаточная деформация	EN ISO 24343-1	Norm: ≤ 0.10 mm Average result measured: 0.03 mm
Furniture leg resistance Résistance au pied de meuble Möbelschubtest Meubelpoottest Prueba con pata de mueble Выдержка давления ножек мебели	EN ISO 16581	No damage
Curling Incurvation Schüsselung Krulling Curvatura Закручивание	EN ISO 23999	≤ 2 mm
Electrical resistance Résistance électrique Elektrischer Leitwiderstand Electriche weerstand Resistencia eléctrica Электрическое сопротивление	EN 1081	≤ 10 ⁹ Ohm
Dimensional stability Stabilité dimensionnelle Dimensionsstabilität Dimensionele stabiliteit Estabilidad dimensional Стабильность размеров	EN ISO 23999	Norm: ≤ 0.25% Average result measured: ≤ 0.05%
Heat insulation Isolation thermique Wärmeleitfähigkeit Thermische isolatie Aislamiento térmico Теплоизоляция	EN 12524	0.25 w/(m.K)
Thermal resistance R Résistance thermique R Wärmedurchlasswiderstand R Warmteoorlaatweerstand R Resistancia térmica R Тепловое сопротивление R	EN ISO 12664	0.0159 m ² .K/W
Electrostatic performance Accumulation de charges électrostatiques Antistatik Electrostatiche propensiteit Resistancia electrostática Электростатическое свойство	EN 1815	< 2 kV
Formaldehyde group Classe formaldehyde Formaldehyd Klassifizierung Formaldehydeklaase Clase formaldehído Формальдегидная группа	EN 717-1	E1
Acoustic insulation Efficacité acoustique Trittschallverbesserungsmaß Kontaktgeluidisolatie Aislamiento acústico Звукоизоляция	EN ISO 717-2	4 dB
Castor chair resistance Résistance aux chaises à roulettes Stuhllrollenbeanspruchung Bestand tegen stoelwielen Resistancia a ruedas de sillas Выдержка колесиков стула	EN ISO 4918	No damage
Stain resistance Résistance aux taches Fleckenbeständigkeit Vlekbestendigheid Resistencia a manchas Стойкость к травлению	EN ISO 26987	Very good
Light fastness Résistance à la lumière Lichtechtheit Lichtechtheid Resistencia a luz Светостойкость	ISO 105-B02	≥ 6
Underfloor heating Chauffage par le sol Fußbodenheizung Vloerverwarming Calefacción por el suelo Полы с подогревом	EN 12524	Suitable, max 27°C
Warranty (year) Garantie (ans) Garantie (Jahre) Garantie (jaar) Años de garantía Гарантия (лет)		10 Commercial

Warranty

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

DGJ

Our certificates







België

Nijverheidslaan 29
B-8580 Avelgem
Tel: +32 56 65 32 11
www.moduleo.com

Verenigd Koninkrijk

23 Royal Scot Road
Pride Park
Derby DE24 8AJ
Tel: +44 1332 8515 00
www.moduleo.co.uk

Duitsland

Reisholzer Werftstraße 33
40589 Düsseldorf
Tel: +49 211 598 930 00
www.moduleo.de



Rusland

Bezoekers adres:
Leningrad Oblast
Vsevolozhsky district,
Novosaratovka village
Utkina Zavod industrial park
MLP-KAD, building 3,
quays 13-15
Tel: +7(812) 7777 981

Post adres:

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