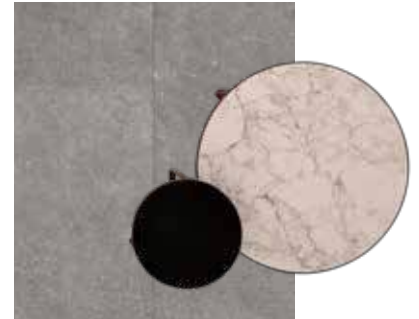




LAYRED®  
Engineered vinyl floors

FLOORS FOR EVERY CHALLENGE

**Step into the world of LAYRED®**  
Engineered vinyl floors

AT MODULEO®.  
WE CHALLENGE. MOSTLY  
OURSELVES. TO INNOVATE.  
TO CREATE. UNIQUE DESIGN  
FLOORS. STRONG. BEAUTIFUL.  
SILENT. WITH A SOFT FEEL.  
CLEVERLY ENGINEERED.  
BECAUSE WE BELIEVE.  
SOMETHING GREAT HAPPENS.  
WHEN DESIGN AND INNOVATION  
COME TOGETHER. A NEW FLOOR.  
THAT IS UP FOR EVERY CHALLENGE.  
MEETS EVERY EXPECTATION.  
A FLOOR. SO EXCITING.  
SUCH A PLEASURE TO OWN.

3.

THAT'S WHAT HAPPENED  
WITH LAYRED®. THAT'S WHY  
WE GAVE IT A TOUCH OF .

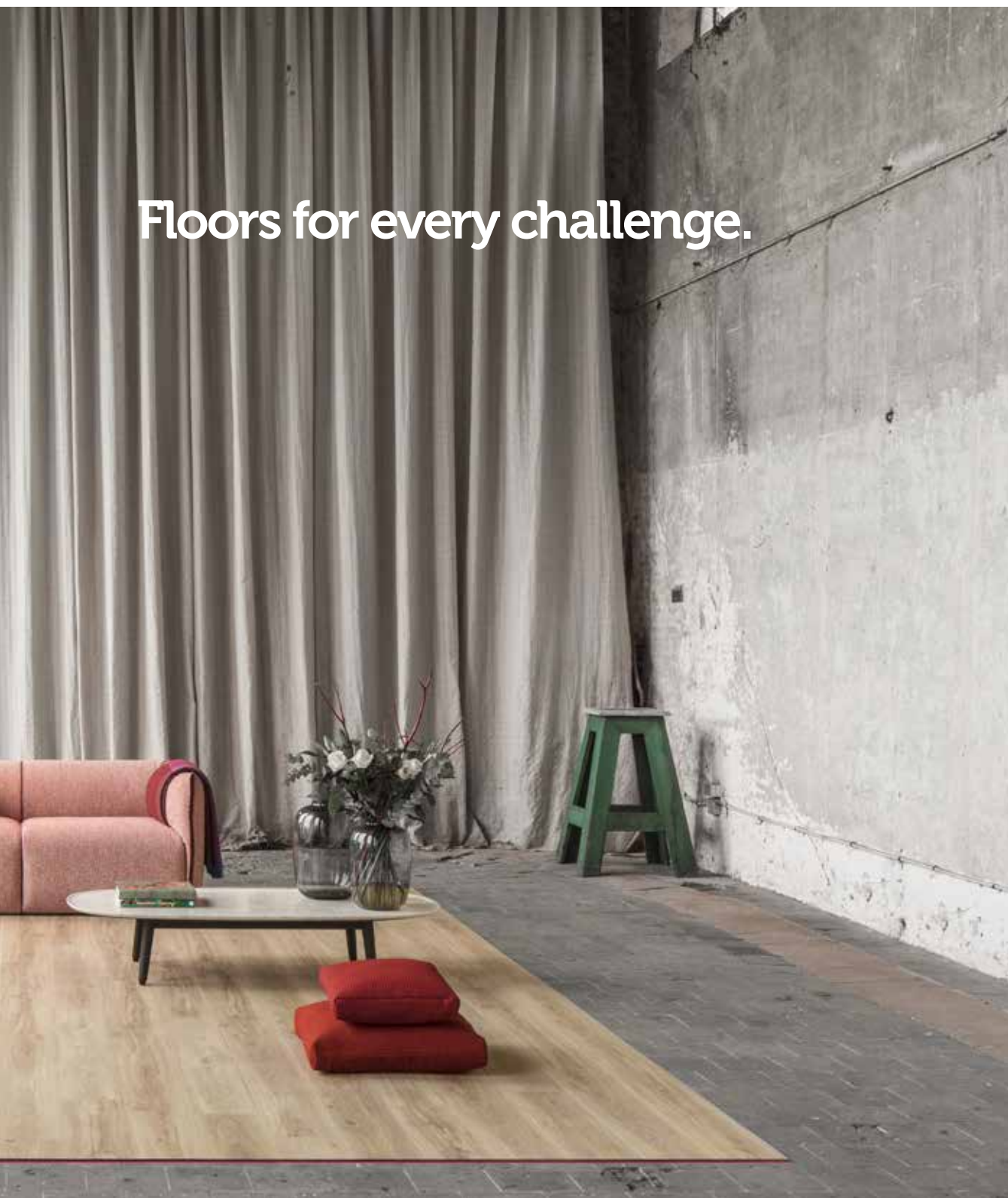
4.



LayRed® is the engineered vinyl floor collection from Moduleo®: stronger than ever, with a soft feel and silent acoustics, designed to stand its ground in the most extreme circumstances. A premium floor with integrated underlay – the signature red back of LayRed® – that is up for every challenge at home.

Floors for every challenge.

5.



LAYRED®  
Engineered vinyl floors



## The Challenge.

6.

At Moduleo®, we always innovate with you in mind. Because we believe a flooring solution is only a smart solution when it matches your lifestyle and meets the desires and demands of today's homes.

.08



The Challenge

.14



The Collection

.34



The Innovation

.44



The Completion

The **Installation**



.50

The **Finishing**



.52

The **Maintenance**



.54

The **Company**



.56

Explore **Moduleo®**



.60

# THE WAY YOU LIVE ...

The world's population is growing fast. As cities grow, so does the demand for quality, comfortable living spaces. These and other demographic factors such as ageing and the increase of one-person households put a lot of pressure on the housing market these days.



As space and resources are often limited, especially in urban areas, the renovation and refurbishment of existing property is becoming more and more important.

8.



We're forced to live smaller and more densely, yet in the post-growth society we live in right now, people tend to embrace compact living as a lifestyle: we consciously choose better instead of bigger nowadays.

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.







Home is a thoughtfully designed place that feels good to be in and makes life easier: a healing space and an oasis of calm in a bustling city, where we can escape the stress of everyday life, away from noise pollution and surrounded by natural light and greenery.



9.

Relaxed, calm, comfortable homes are the future. They are simple to use and fit the way we want to live. And they have open, flexible spaces that have a strong connection with the outdoors.

Cosiness is no longer a euphemism. Interiors get a more feminine touch. Enlightened design is all about getting rid of the interior elements that cause stress, and implementing some kind of softness and welcoming warmth inside.



# ... INSPIRES US TO INNOVATE

We're always challenging ourselves to come up with flooring solutions that live up to your expectations and tackle the different challenges of creating, building or renovating a home. With LayRed® – our first engineered floor – we take innovation in vinyl flooring to a whole new level.

10.

01

## Engineered vinyl floor

LayRed® is a multi-layered vinyl floor that combines beautiful design with supreme comfort and unrivalled strength. The clickable vinyl is engineered for the extreme: strong as hardwood and tiles, yet perfectly stable in all conditions and capable of adapting to every space, setting and challenging situation at home.

### With integrated underlay

LayRed® engineered vinyl floors come with an integrated underlay. It ensures easier installation, better sound dampening and better levelling of uneven surfaces.

02

## Perfect for renovation

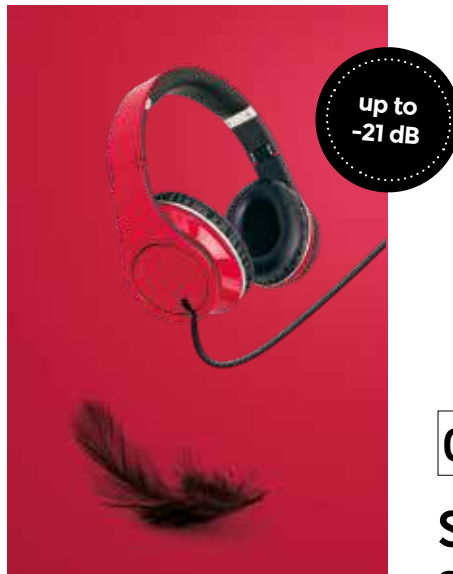


Uneven subfloors might be a challenge when renovating a home. Not for LayRed®. Thanks to its strong core and integrated underlay, LayRed® has the ability to bridge gaps or unevenness in existing floors, making it the perfect flooring solution for your renovation project.



**04**

## Soft and silent



**03**

## Strong and stable



Large windows offer the beauty of abundant natural light. On the downside, the interior is subject to temperature fluctuations. LayRed® can handle this situation just fine. The floor remains dimensionally stable in all temperature conditions: no change in form due to warmth and cold.

You want the strong features of engineered vinyl but don't want to compromise on great comfort inside. No stress, with LayRed®, you don't have to. The floor has a soft and warm feel underfoot. The resilient layer and integrated underlay ensure silent acoustics: no creaking boards or annoying click-clack noises when walking. LayRed® also ensures a high transmission sound reduction. In terms of comfort, LayRed® outshines all competitors.

**05**

## Scratch and stain resistant

**11.**



Looking for a floor that can handle the hazards of everyday life? LayRed® is scratch and stain resistant thanks to a best in class TwinGuard protective layer, which protects the floor from scratches and dirt penetration, ensuring the design remains in perfect condition.

12.

06

## Water resistant



One great advantage of a vinyl floor is that it's water resistant. So you don't have to worry about spills and splashes. And it's ten times easier to maintain. Worry less, that's the idea with LayRed®: a floor for every space in your home, from living areas to kitchens, from bedrooms to bathrooms.

07

## Beautiful designs



LayRed® looks and feels as real as nature itself. The LayRed® collection boasts 31 different colours, from oak woods to stones. All inspired by nature. And created to look extremely good: pin-sharp details, few repetitions and beautifully embossed textures.

## With a touch of red

LayRed® is truly unique, a floor that boasts an array of fabulous features. But there's something else... The integrated underlay of the clickable boards comes in red, the signature of the brand. So LayRed® will inevitably be known as 'the floor with the red back'.

WITH SO  
MANY  
STRONG  
FEATURES,  
THE APPEAL  
OF LAYRED®  
IS OBVIOUS

08. Easily clickable with secure locking profile

09. Easy to maintain

10. Compatible with underfloor heating

11. Lifetime warranty

SO WHAT'S YOUR CHALLENGE?

AN UNEVEN SUBFLOOR?

A HUMID PLACE?

A TEMPERATURE-SENSITIVE SPACE?

PETS OR CHILDREN IN THE HOME?

LAYRED® IS DEFINITELY UP FOR IT.

**LAYRED®**  
Engineered vinyl floors







## The Collection.

14.

See LayRed® in all its glory and be impressed by its beauty. 31 different colours and seven designs inspired by nature, from wood to stone effects, suitable for every space in your home. Have a look...

**WOODS**

BRIO OAK P.16

COUNTRY OAK P.18

MIDLAND OAK P.20

CLASSIC OAK P.24



**STONES**

CANTERA P.26

JETSTONE P.28

VENETIAN STONE P.30



**COLLECTION OVERVIEW P.32**

16.

**Brio Oak**

MODULEO® LAYRED®



**Oak plucked from nature.  
From light to grey.**

Luxury vinyl planks with a soft touch.  
Yet wear, scratch and stain resistant.  
The perfect flooring solution if you have  
kids playing around the place. Apartment,  
townhouse, mansion... LayRed® will ensure your  
home remains a palace. It's your peace of mind.

PLANK  
W 18.90 cm  
L 131.70 cm





18.



Country Oak 24842





## Country Oak

MODULEO® LAYRED®

19.

**The rough side of nature.  
Lively grains.  
Pronounced knots.**

Full of charm and character. A vinyl floor with a great story to tell. And a bright future in your interior. A touch Bohemian mixed with chic shades. But beautiful everywhere. For years and years to come. Country Oak is ready to stand the test of time.



PLANK  
W 18.90 cm  
L 131.70 cm

LAYRED®



Midland Oak 22240



MODULEO® LAYRED®  
**Midland Oak**

**21.**

**Elegant wood.  
Natural colours.  
From light to dark.**

Refreshing as spring. Warm and welcoming inside. The ideal flooring solution to lay over an old, tired floor, when renovating your home. Neat townhouse or impressive mansion, you'll be impressed with the results, wherever you call home.



PLANK  
W 18.90 cm  
L 131.70 cm









Midland Oak 22821



24.

## Classic Oak

MODULEO® LAYRED®



**Pure wood.  
Beautifully brushed.  
Warm in look and feel.**

Classic Oak brings a natural sense of cosiness to your interior. Contrasting yet complimenting with other design elements and materials inside. A floor that even stands its ground in high traffic spaces where something may get spilled from time to time.

PLANK  
W 18.90 cm  
L 131.70 cm





LAYRED®



Cantera 46990





MODULEO® LAYRED®  
**Cantera**

**27.**

**Pretty impressive.  
Cloudy as  
the universe.**

Subtle design. Mottled details. Stripped back but undeniably stylish. Perfect for contemporary homes. Lay it next to large windows where it will invite the outdoors in. Cantera is impervious to temperature changes. And easier to maintain than the real thing.



TILE  
W 30.30 cm  
L 61.00 cm



28.

Jetstone

MODULEO® LAYRED®



**Strong as steel.  
Weathered.  
Perfectly imperfect.**

---

The beauty lies in its imperfection.  
As if the floor tiles have been there  
forever. Raw, with an industrial touch.  
Matching the character of the building.  
Jetstone is ideal for lofty, airy spaces  
and a first-class floor covering for your  
renovation project.

TILE  
W 30.30 cm  
L 61.00 cm





30.

## Venetian Stone

MODULEO® LAYRED®



### Stone-cold look. With a natural finesse.

Authentic Italian style vinyl tiles.  
Beautifully mottled. As water resistant  
as their ceramic counterparts. But softer  
and warmer underfoot. Just what you  
want when you step out of bed in the  
morning, on your way to a nice bath.  
Dive in. Don't mind the splash.

TILE  
W 30.30 cm  
L 61.00 cm





LAYRED®



• Venetian Stone 46111



# Front.

## The Collection.

Pure and pronounced wood designs. Authentic stone effects. From light to dark. Find yours.

### PLANKS 131.70 cm x 18.90 cm

**thickness:** 6 mm  
with integrated underlay  
**wear layer:** 0.4 mm  
**use classification:** 23, 32

#### Brio Oak



#### Classic Oak



#### Midland Oak



#### Country Oak



### TILES 61.00 cm x 30.30 cm

**thickness:** 6 mm  
with integrated underlay  
**wear layer:** 0.4 mm  
**use classification:** 23, 32

#### Cantera



#### Jetstone

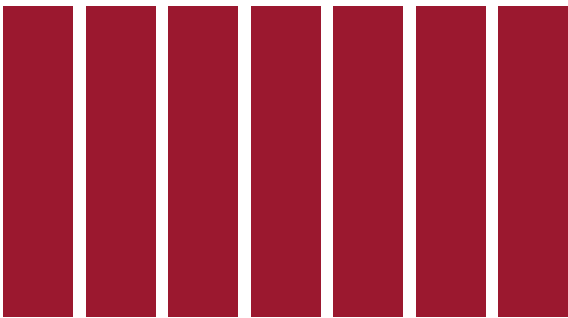
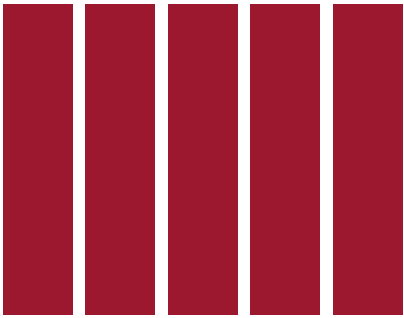


#### Venetian Stone

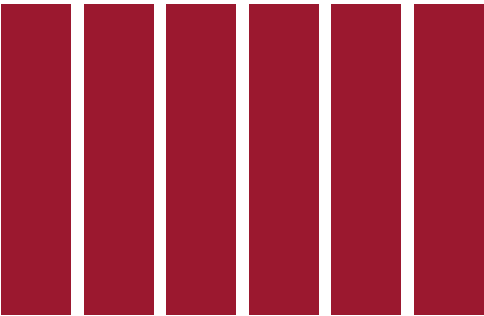
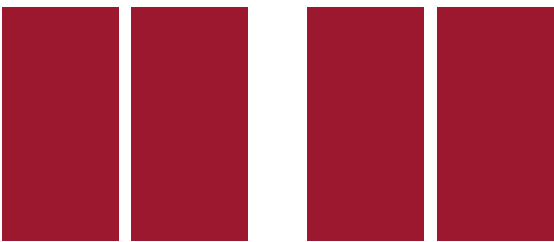


Signature red back.

Back.



33.



## The Innovation.

34.

You've seen the outside.  
Now it's time to explore what's  
inside, examining the many  
layers and features that make  
LayRed® so innovative.  
Welcome to the LayRed® Lab.

A full-page background image featuring a red staircase that recedes into the distance, leading up to a red doorway. The scene is monochromatic, with various shades of red. The text 'LAYRED LAB' is centered over the middle of the staircase.

LAYRED<sup>®</sup>  
LAB

35.



36.

## UP FOR EVERY CHALLENGE

How do we develop a beautiful, renovation-friendly floor without losing the extraordinary levels of comfort vinyl floors are known for? That was the challenge. And this is a story of innovation, in which Kristof Van Vlassenrode, Moduleo®'s Head of Research & Development, plays a very important role.



**Kristof Van Vlassenrode**  
R&D Director

The housing market is saturated and existing property needs to be renovated. This was the simple insight that started the LayRed® story. "We were challenged to come up with a vinyl flooring solution that has the ability to bridge unevenness in an existing floor, avoiding the need to level it first. So the first thing that comes to mind is that it has to be strong and rigid."

"A rigid vinyl floor with the strength of hardwood or ceramics, or a laminate covering for that matter, is not that hard to engineer. Making it strong without losing the silent acoustics and soft feel our design floors are known for, that's the real challenge." But what seemed like an impossible task at first, quickly turned into a mission 'let's make it possible'.

"We thought things through. And decided we needed more layers. A new product was born, on paper at least. To develop the multi-layered vinyl we had in mind, we needed a new production line." So seeing the huge potential in engineered vinyl, the company invested millions in a new factory facility.

"Our engineered vinyl floors live up to every expectation and tackle the challenges of renovating a home. They combine luxury design and great performance, such as wear and water resistance, with unrivalled strength and supreme comfort inside for the first time. No competitor has ever succeeded in bringing these benefits together in one product, as we are doing with LayRed®."

Needless to say, we're proud to introduce our engineered vinyl floors to the market today. "Our engineered collection really stands out. On the one hand, with its features: it's multi-layered vinyl, combining strength, comfort, design and performance. On the other – and there's the surprise – all boards come with a signature red backing: the integrated underlay." Hence the name LayRed®.

STRENGTH

.01

THE **LOWER LAYERS**  
GUARANTEE  
**THE RIGID STRENGTH**  
OF LAYRED®.

COMFORT

.02

THE **MIDDLE LAYER**  
ENSURES THE  
**SOFT FEEL AND**  
**SILENT ACOUSTICS.**

DESIGN &  
PERFORMANCE

.03

THE **UPPER LAYERS**  
CONNECT  
TRUE-TO-NATURE  
**DESIGN TO GREAT**  
**PERFORMANCE.**

ONE PLANK,  
TWELVE LAYERS,  
THREE BENEFITS:

**DESIGN &  
PERFORMANCE**

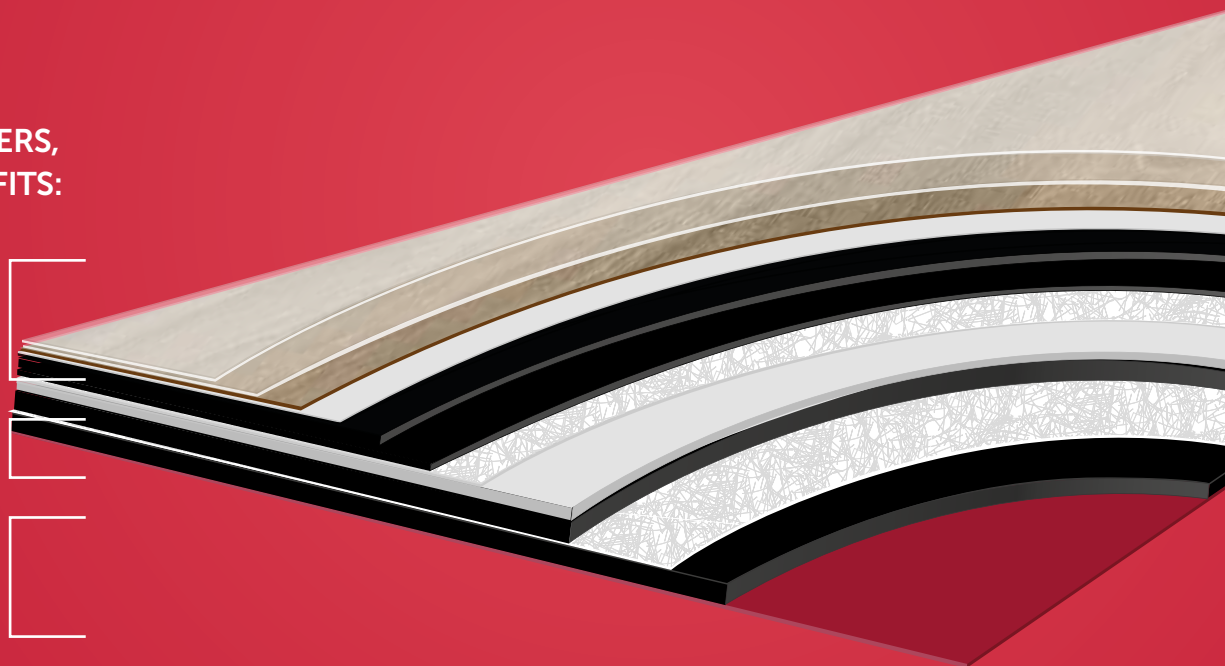
Scratch &  
stain resistance

**COMFORT**

Soft & silent

**STRENGTH**

Rigid vinyl with  
integrated underlay



LayRed® consists of 12 layers, representing strength, comfort, design and performance. Twelve layers that combine to create one superbly strong, exceptionally durable product.

# STRONGER THAN EVER

## RIGIDITY IS ITS STRENGTH

LayRed® is rigid – in contrast to Moduleo®'s flexible design floors. The lower layers make it extremely strong and suitable for every space and setting. Yet even though it is a durable flooring solution for every home, LayRed® is above all a smart innovation for renovation projects – it is only 6 mm thick and has an integrated underlay, so you don't need to break up the old floor, just put LayRed® on top of it.

**I 6 mm thickness (with integrated underlay)**

## PERFECT FOR UNEVEN SUBFLOORS

Thanks to its strong and non-telegraphing core, LayRed® has the ability to bridge gaps and slight unevenness in the subfloor (e.g. tile grouts). No levelling preparation is needed. The integrated underlay covers any imperfections, protrusions and undulations in the subfloor. And the compact layer prevents telegraphing, meaning high and low spots won't show through the surface.

levelling  
uneven  
subfloors

strong  
core

not temperature  
sensitive



## STABLE IN ALL CONDITIONS

Hardwood and laminates are living floors. LayRed® guarantees no change in form due to variations in temperature (if an expansion gap is respected) or humidity. The product has no orientation thanks to the unique production process. In addition, the unique glass fibre reinforcement stabilises the core, ensuring a completely flat floor, even in a temperature-sensitive conservatory.

## STRONG QUALITY, LONG WARRANTY

LayRed® is extremely durable when properly cared for. So Moduleo® gladly offers you a lifetime warranty.

STRENGTH  
.01

39.

## INDENTATION PROOF

Our engineered vinyl is indentation proof: the upper layer of the strong core is constructed to prevent dents from heels or furniture legs. This memory effect feature means the floor simply returns to its original state when weight or pressure is reduced.





# SOOTHING THE SENSES

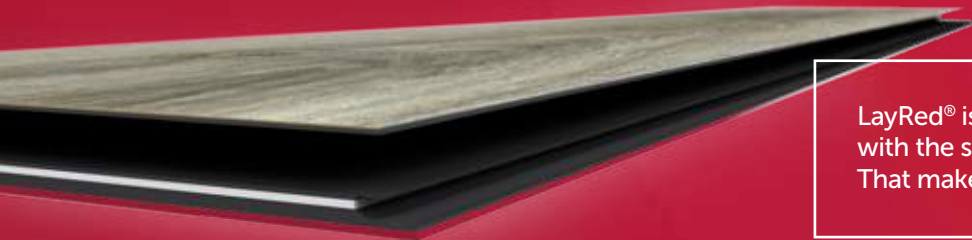
## SENSIBLE COMFORT

One of the main benefits of a vinyl floor is comfort. But can engineered vinyl compare with more flexible alternatives? Absolutely. Your feeling of wellbeing increases considerably when walking over an engineered LayRed® floor: it feels naturally warm underfoot and reduces sound to the absolute minimum.

## SOFT & WARM FEEL

The acoustic layer of LayRed® also gives you that soft and warm feel underfoot. It is resilient, so it anticipates your body weight, making LayRed® softer than all engineered alternatives.

Our material has better insulating qualities, keeping temperatures comfortable in all seasons. No cold feet for you, even on an engineered vinyl floor with a ceramic design.



LayRed® is the engineered vinyl floor with the softest touch underfoot. That makes LayRed® truly unique!



Not warm enough?  
LayRed® is highly compatible  
with underfloor heating.



DESIGN & PERFORMANCE

COMFORT

STRENGTH

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B  
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## SILENT ACOUSTICS

In a world where we're overwhelmed by noise pollution, silence is something we particularly value, especially at home. The acoustic layer in the middle softens reflective walking sound: no creaking between planks or annoying click-clack noises when walking over LayRed®. The integrated underlay also ensures a high transmission sound reduction. This is pleasant for both you and your neighbours.

The noise absorbing qualities of LayRed® are demonstrably better than hardwood, ceramic, laminate (even with a special underlay) and other engineered vinyl floor products.

Let's put it to the test...

up to  
-21 dB

COMFORT  
.02

41.



Ask your retailer  
for the LayRed®  
sound test.

**Walking sound**

# LOOKS GREAT, PERFORMS EVEN BETTER

You want a floor that combines the natural beauty of a hardwood or stone floor with the practical advantages of wear resistant vinyl. LayRed® brings you the best of both worlds.

## TRUE-TO-NATURE DESIGN

The LayRed® collection offers 31 in-house developed and printed designs, all inspired by wood and stone. Every design has pin-sharp details and few repetitions, making sure your floor looks as unique as nature. You'll definitely find a floor that fits your desires. The only difference is that LayRed® performs better than its natural counterparts.

## NATURAL STRUCTURE

LayRed® design floors feel real. The embossing process adds a realistic texture and creates a truly authentic appearance and touch. Two lacquers are applied to give the complete surface a beautiful matt finish.

## SCRATCH & STAIN RESISTANT

LayRed® beats all. With its 0.4 mm thick wear layer, the vinyl floor is truly top of the class. LayRed® is scratch and stain resistant thanks to the TwinGuard PU protective layer, which protects the floor from scratches and dirt penetration, ensuring the design remains in perfect condition.



## WATER RESISTANT

Vinyl repels water and the TwinGuard PU protective layer increases that effect, making it much easier to maintain a LayRed® floor. Which means you can enjoy your LayRed® floor for a lifetime, without any worries.



## REFINED 4-SIDED BEVEL

A refined tone-on-tone bevel strengthens the natural look and feel of a LayRed® floor. Every plank has its own unique bevel, adapted to the character of the wood. The tiles also have a bevel on all sides to define their contours.



DESIGN & PERFORMANCE

COMFORT

STRENGTH

L  
A  
B  
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DESIGN &  
PERFORMANCE

.03

43.



the TwinGuard lacquer  
and the embossing gives  
the surface a beautiful  
matt finish and authentic  
appearance



## The Completion.

44.

There's more to Moduleo® than LayRed®. So here's a small introduction to our other collections. Take a look at Moduleo® Design Floors and discover the Moods creative studio.

**Moduleo® Design Floors**

With three design collections and a contemporary parquetry offer, Moduleo® offers you a comprehensive range of design floors, each with its own characteristics.

**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.

45.

LOOKING  
FOR  
SOMETHING  
DIFFERENT?

## FOR THE LOVE OF

The Moduleo® Design Floor collection is on trend, ranging from pure, more pronounced woods to elegant, more distinctive stones, with colour variations from light to dark and everything in between. For those who like to go big, a selection of XL planks and tiles are available. While for those who prefer a more refined design, there's a herringbone pattern too.

# D

46.



### **SELECT** SIMPLY REFRESHING DESIGN

With Moduleo® Select vinyl 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.



# E



### **TRANSFORM** BIGGER, BETTER & BOLDER

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: they're absolutely beautiful, wear resistant and easy to maintain.

# S





## **IMPRESS** NATURALLY IMPRESSIVE FLOORS

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 all the designs in the collection.



# G

# N

47.



## **PARQUETRY** THE HERRINGBONE COLLECTION

Are you looking for a truly refined, classic look? With Parquetry, Moduleo® adds a contemporary herringbone offer to its design floor collection: 11 on trend colours, available in short or small herringbone sizes. Only for dryback installation.



# Moduleo® Moods

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## 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 designs. From classically elegant to wildly dynamic, each oozing Moduleo®'s signature quality.

MOODS®  
PLAY IT YOUR WAY



## The Installation.

50.

LayRed® is a flexible solution that's easy to install. The planks and tiles can be fitted using a simple, fast click system. What's more, LayRed® comes with an integrated underlay. No hassle for you.

## Engineered vinyl floor with integrated underlay

The LayRed® integrated underlay is attached to the product. It ensures easier and quicker installation, better sound dampening and better levelling of uneven surfaces. Crunching sounds due to underlying dirt or sand grains are fully absorbed.



Integrated  
underlay



Our angle-angle click system offers the best technical performance on the market: the click ensures a super strong and water tight joint connection and an easy, convenient installation.



For more detailed installation instructions: visit **moduleo.com** or scan the QR-code.



## The Finishing.

52.

LayRed® is perfectly compatible with Xtrafloor® accessories: matching skirting boards and profiles for a beautiful finish.

## Skirting boards



### Standard skirting boards

Our standard skirting boards fit in with every interior, seamlessly connecting floor and wall. Unique patented technology ensures an identical finish between the LayRed® floor and the Xtrafloor® skirting boards when it comes to design, colour and texture. They are easy to install: glue them against the wall, effortless without clips or nails.



The identical connection with your LayRed® floor



### Painted skirting boards

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



Match the colour of the skirting boards to your walls

53.

## Profiles



### Multifunctional profile

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



### Expansion profile

Covers the dilatations joint between two connecting floors on the same level.



### Adjustment profile

Connects your LayRed® floor to higher or lower surfaces. For a quick and smooth transition.



### End profile

For a strong finish between your LayRed® floor and wall, raised door threshold, window or cupboards.

## The Maintenance.

54.

So simple to clean and maintain, take good care of your LayRed® floor and you will enjoy it for a lifetime. The cleaning and maintenance? We leave that to you – piece of cake.

## Cleaning & maintenance

Download our cleaning & maintenance instructions at [moduleo.com](http://moduleo.com)

Good cleaning and maintenance help preserve the appearance and extend the life of your LayRed® floor.

Cleaning frequency depends on how intensely the floor is used, how many people walk on it, how dirty it is and what colour and what type it is.

LayRed® floors are given extra protection by a TwinGuard PU protective layer on top of the resistant wear layer. The lacquer protects against dirt and makes cleaning easier. Thanks to the patented Protectonite technology, your LayRed® floor does not need to be pre-treated with a protective agent.



55.

### CLEAN REGULARLY

Remove everyday dirt with:

- Broom
- Duster
- Vacuum cleaner

Remove stains with:

- Moist cloth
- Absorbent pad (not a scourer)

Mop with:

- Moist micro-fibre mop
- Regular mop (as dry as possible)
- A non-aggressive cleaner like Xtrafloor® ([www.xtrafloor.com](http://www.xtrafloor.com))



Ask your Moduleo® retailer for more information about our Xtrafloor® maintenance solutions



56.

## The Company.

LayRed® is the engineered vinyl floor collection from Moduleo®. Authentic Belgian quality, 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 vinyl 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.

58.

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 m<sup>2</sup> 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 residential luxury vinyl floor brand of IVC Group, a world leader in the development and manufacture of vinyl floors.

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



# 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.

## Green energy production

Our factory in Avelgem (Belgium) 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.

## Made in Belgium quality

By manufacturing our products as close to the customer as possible, we minimise the impact transportation has on the environment. This helps to keep CO<sub>2</sub> emissions and our ecological footprint to a minimum.

**If you are looking for a sustainable flooring solution, think of Moduleo® first!**



Avelgem (BE)

## Explore **Moduleo®**.

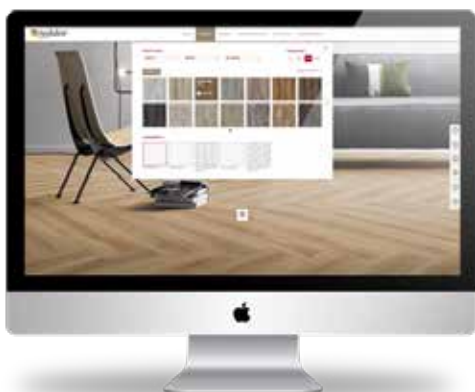
**60.**

There's more to Moduleo® than LayRed®: discover our other vinyl floor ranges, let your inspiration roam free and bring your ideas to life online.



## Get inspired on moduleo.com

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### Room visualiser

#### Bring your ideas to life

Combine brand-new flooring formats to create unique wood and stone effect designs from selected products in the Select, Transform, Impress, Parquetry, Moods and LayRed® ranges.

The designs range from mild to wild, from classically elegant to wildly dynamic, giving you complete flexibility to create bespoke, design-led floors that reflect your individual style.



### Brochures

Find and download our flooring brochures at moduleo.com. They feature our full range with wood and stone finishes across our incredible Select, Transform, Impress and Parquetry design floor collections, our creative Moods studio and our engineered vinyl floor collection LayRed®.



### Inspiration

Nothing is better than seeing the flooring in-situ, so we've gathered a whole world of design inspiration to give you the flooring ideas you need to turn your dreams into reality.

Choose your inspiration by room or by finish.

## Ask for samples

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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. We gladly offer you 3 floor samples for free. Order yours at **moduleo.com**.

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You're totally convinced you want  
Moduleo® in your home? Or you want to see  
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