# UNIGEN

RAISED FLOOR SYSTEMS





Unigen brings together leading global

brands along with its own commercial

flooring products to create innovative and

healthy living spaces.

**CARPET TILE** 

modu lyss°

**DIC**SON°

UNIGEN

www.unigen.com.tr/en

**WOVEN VINYL** 

③UNILIN



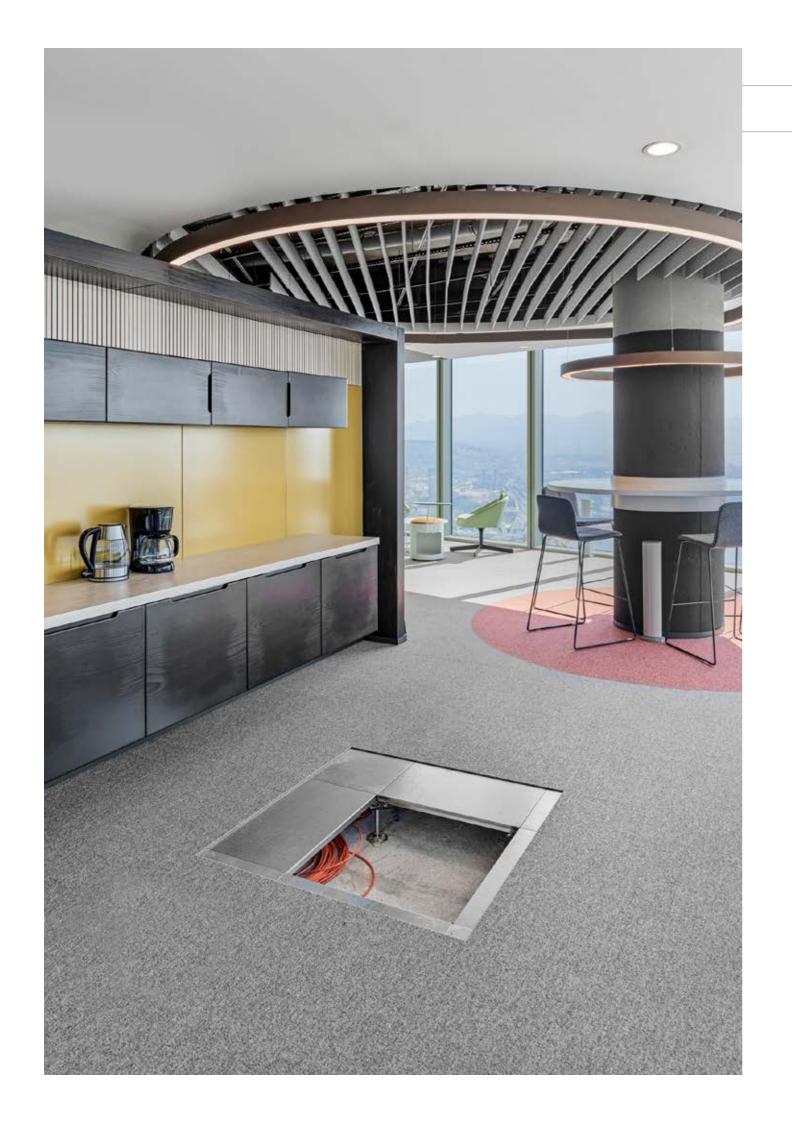
PVC

LVT



**GL**BALFLOR







#### RAISED FLOOR SYSTEMS

Raised flooring systems are modern floor solutions that offer aesthetic and functional advantages in spaces with intensive use of infrastructure installations such as cabling, heating, cooling, and ventilation.

The system is fully modular, consisting of 60x60 cm panels and a supporting substructure system. By creating a space between the raised floor and the concrete slab, it allows infrastructure components to be placed in an organized and concealed manner.

Its demountable structure enables easy access and maintenance of the technical infrastructure.

It offers flexible layout possibilities and ease of use in areas with complex infrastructure requirements, such as offices, data centers, and control rooms.

First introduced in 2004, our Onto and Preto raised floor systems offer both functional performance and aesthetic versatility through a broad selection of top layer options in our portfolio.









www.onto.com.tr/en



## ONTO RAISED FLOOR SYSTEMS

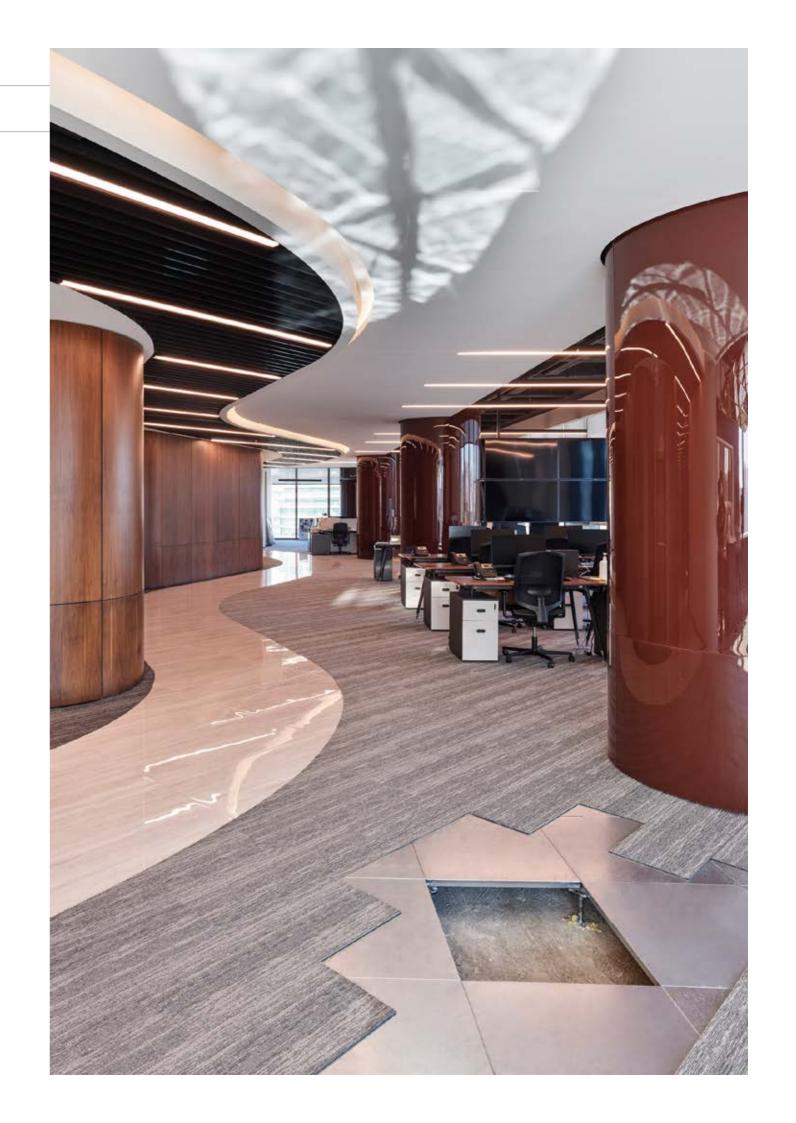
#### Flexible and Reliable Infrastructure for Commercial Projects

Onto raised floor systems offer a wide range of material and design options to respond to the diverse and growing requirements of modern architectural projects.

The system consists of high-density chipboard or calcium sulfate core panels and can be manufactured with different substructure systems depending on project requirements.

Alongside encapsulated panel options developed to meet aesthetic and technical expectations, finished and bare alternatives offer users a wide product range. The raised access flooring system can be used in harmony with various surface coverings such as carpet tiles, LVT, HPL, PVC, or natural stone.

These systems, which can be customized for different areas of use, deliver high performance both functionally and visually, making Onto an ideal solution for commercial buildings.



#### CHIPBOARD PANEL TYPES



#### **Encapsulated Panel**



Product Code: EN-S28, H EN-S28

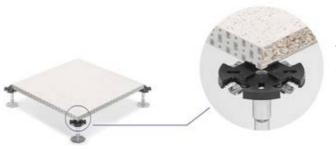
Top Covering: 0.5 mm Galvanized Steel 28 mm High Density Chipboard

Bottom Covering: 0.5 mm Galvanized Steel

0.5 mm Galvanized Steel

Fire Classification: Bff\_S1

#### **HPL Covered Panel**



**Product Code:** LG-S30, LG-S38

\*LF-S30, \*LF-S38

Top Covering: 1 mm HPL

30 mm/38 mm High Density Chipboard Core:

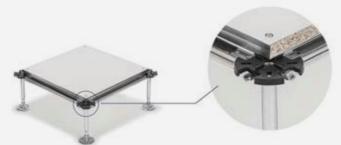
Bottom Covering: 0.5 mm Galvanized Steel

\*0.05 mm Aluminium Foil

Edge Covering: 0.4 mm Antistatic PVC Band

Fire Classification: B<sub>ff-</sub>S<sub>1</sub>

#### **Encapsulated Cornerlock Panel**



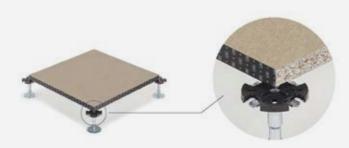
Product Code: EN-SCL28, H EN-SCL28 Top Covering: 0.5 mm Galvanized Steel

Core: 28 mm High Density Chipboard

Bottom Covering: 0.5 mm Galvanized Steel Edge Covering: 0.5 mm Galvanized Steel

Fire Classification: B<sub>ff-</sub>S<sub>1</sub>

#### **Bare Panel**



Product Code: KG-S30, \*KF-S38

Top Covering:

30 mm/38 mm High Density Chipboard Core:

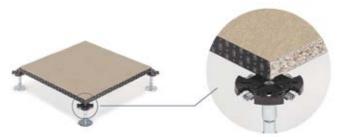
Bottom Covering: 0.5 mm Galvanized Steel

\* 0.05 mm Aluminium Foil

Edge Covering: 0.4 mm Antistatic PVC Band

Fire Classification: B<sub>ff-</sub>S<sub>1</sub>

## **PVC Covered Panel**



Product Code: PG-S30, PG-S38

\*PF-S30, \*PF-S38

2 mm Antistatic PVC Top Covering:

30 mm/38 mm High Density Chipboard Core:

Bottom Covering: 0.5 mm Galvanized Steel \*0.05 mm Aluminium Foil Edge Covering:

0.4 mm Antistatic PVC Band

Fire Classification:  $B_{ff}$ - $S_1$ 

## **Aluminium Foil / Galvanized Steel Covered Panel**



Product Code: FF-S30, FF-S38, FG-S38

\*GG-S30, \*GG-S38

Top Covering: 0.05 mm Aluminium Foil

\*0.5 mm Galvanized Steel

30 mm/38 mm High Density Chipboard Core:

Bottom Covering: 0.05 mm Aluminium Foil

\*0.5 mm Galvanized Steel

Edge Covering: 0.4 mm Antistatic PVC Band

Fire Classification: B<sub>ff-</sub>S<sub>1</sub>

## CALCIUM SULFATE PANEL TYPES



#### **Encapsulated Panel**



Product Code: EN-Ca28, \*EN-Ca28+

Top Covering: 0.4 Galvanized Steel

\*0.5 Galvanized Steel

Core: 1580 kg/m³ Monoblock Calcium Sulfate

Bottom Covering: 0.4 Galvanized Steel

\*0.5 Galvanized Steel

Edge Covering: 0.4 mm Galvanized Steel

\* 0.5 mm Galvanized Steel

Fire Classification: Al

#### **HPL Covered Panel**



Product Code: LG-Ca30, LG-Ca38

Top Covering: 1 mm HPL

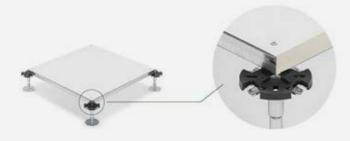
Core: 1580 kg/m³ Monoblock Calcium Sulfate

Bottom Covering: 0.5 mm Galvanized Steel

Edge Covering: 0.6 mm Antistatic PVC Band

Fire Classification: Al

#### **Encapsulated Cornerlock Panel**



Product Code: EN-CaCL28, \*EN-CaCL28+

Top Covering: 0.4 mm Galvanized Steel

\*0.5 mm Galvanized Steel

Core: 1580 kg/m³ Monoblock Calcium Sulfate

Bottom Covering: 0.4 mm Galvanized Steel

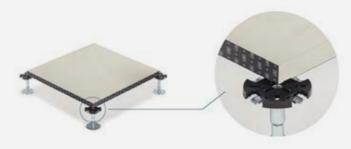
\*0.5 mm Galvanized Steel

Edge Covering: 0.4 mm Galvanized Steel

\*0.5 mm Galvanized Steel

Fire Classification: Al

#### **Bare Panel**



Product Code: KG-Ca30, KG-Ca38, KK-CA34\*

Top Covering: Bare

Core: 1580 kg/m³ Monoblock Calcium Sulfate

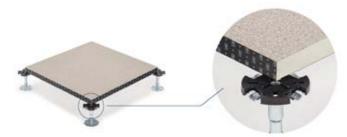
Bottom Covering: 0.4 mm Galvanized Steel

Bare

Edge Covering: 0.6 mm Antistatic PVC Band

Fire Classification: Al

## **PVC Covered Panel**



Product Code: PG-Ca30, PG-Ca38

Top Covering: 2 mm Antistatic PVC

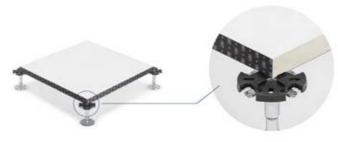
Core: 1580 kg/m³ Monoblock Calcium Sulfate

Bottom Covering: 0.5 mm Galvanized Steel

Edge Covering: 0.6 mm Antistatic PVC Band

Fire Classification: Al

## **Aluminium Foil / Galvanized Steel Covered Panel**



Product Code: GG-Ca38

**Top Covering:** 0.5 mm Galvanized Steel

Core: 1580 kg/m³ Monoblock Calcium Sulfate

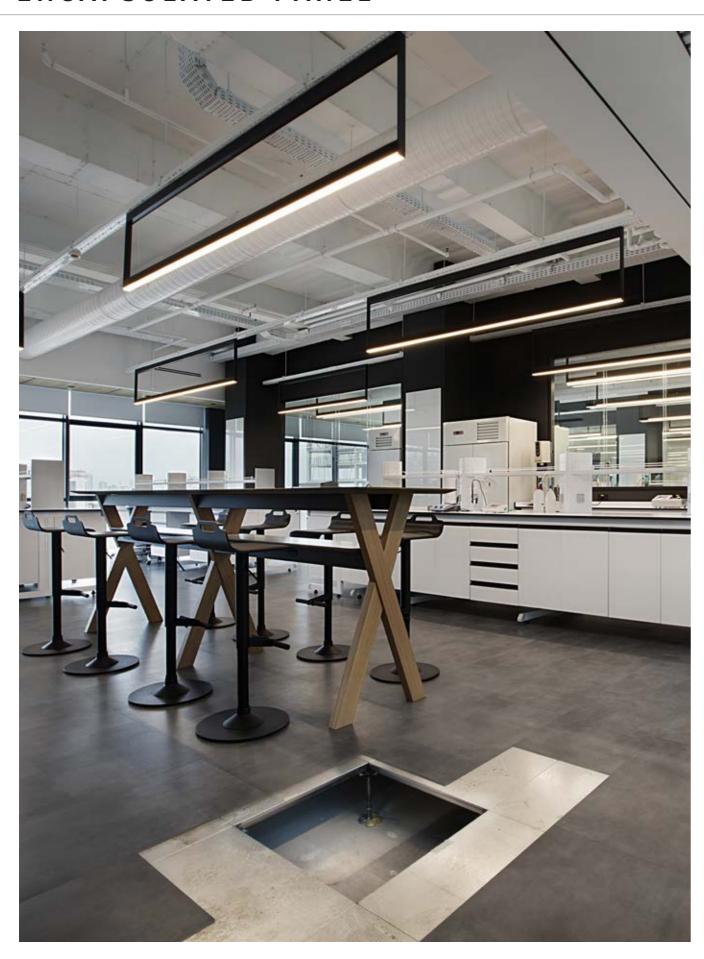
Bottom Covering: 0.5 mm Galvanized Steel

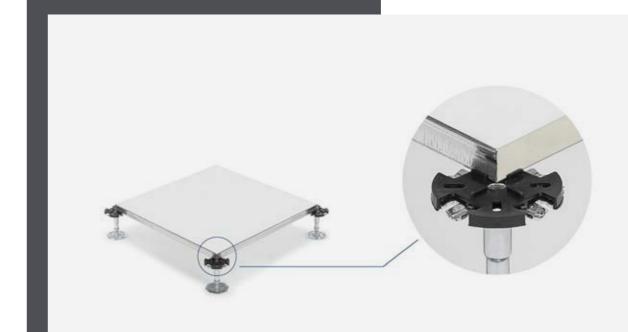
Edge Covering: 0.6 mm Antistatic PVC Band

Fire Classification: Al

# **ENCAPSULATED PANEL**







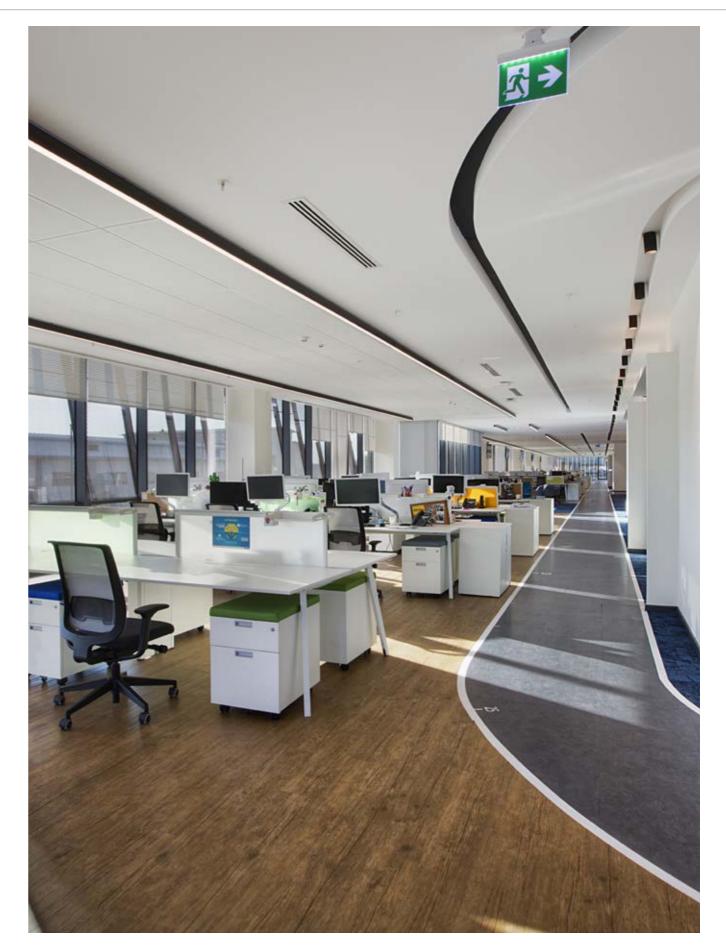
In encapsulated panels, all four sides of the core material are covered with 0.5 mm galvanized steel. This method enhances the panel's load-bearing capacity.



# **ENCAPSULATED CORNERLOCK PANEL**

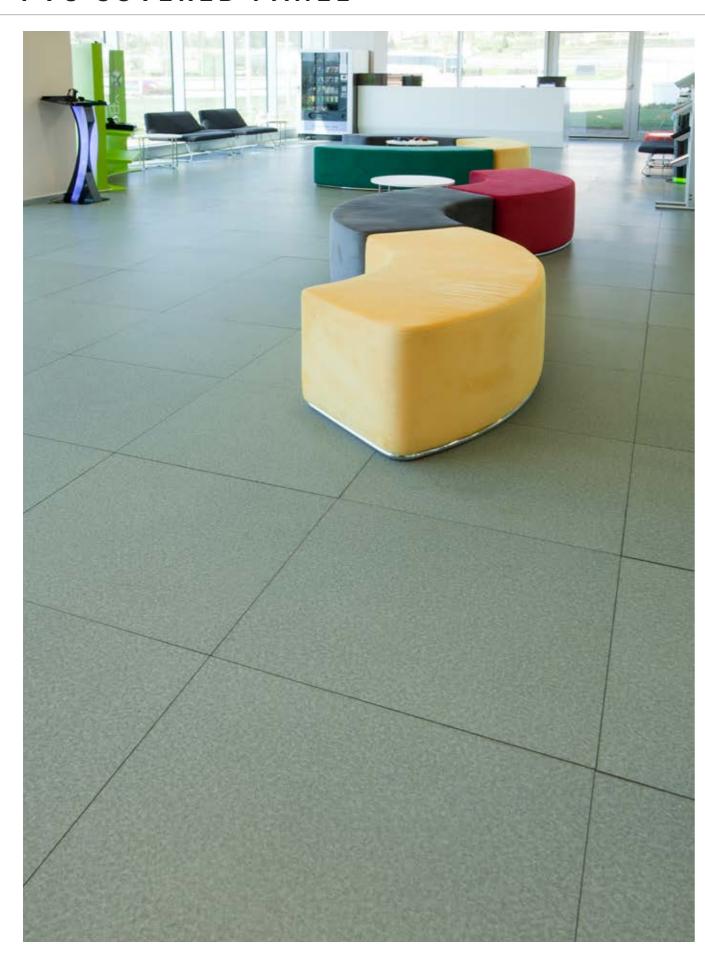


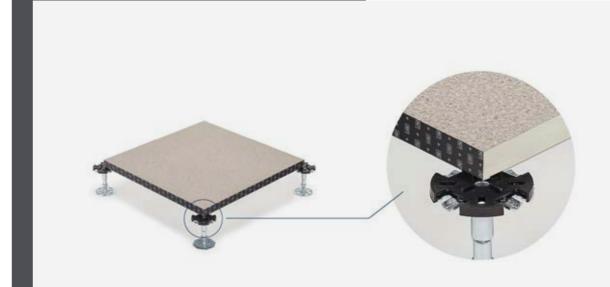
The encapsulated cornerlock panel is secured to the substructure at all four corners with screws. It contributes to system rigidity, especially in high-traffic areas.



# **PVC COVERED PANEL**



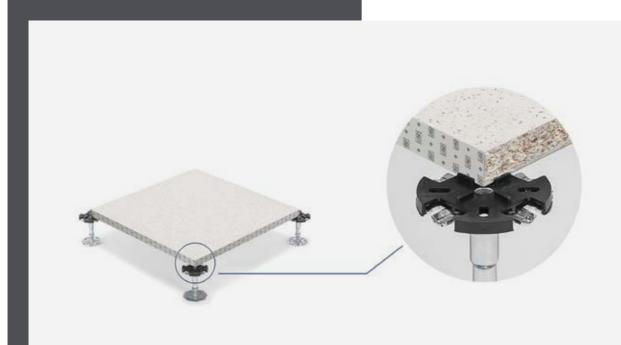




Depending on user needs, heterogeneous, homogeneous, or conductive commercial-grade PVC floor coverings are recommended for the panel's top surface. For the bottom surface, aluminum foil or galvanized steel coverings are available as options.





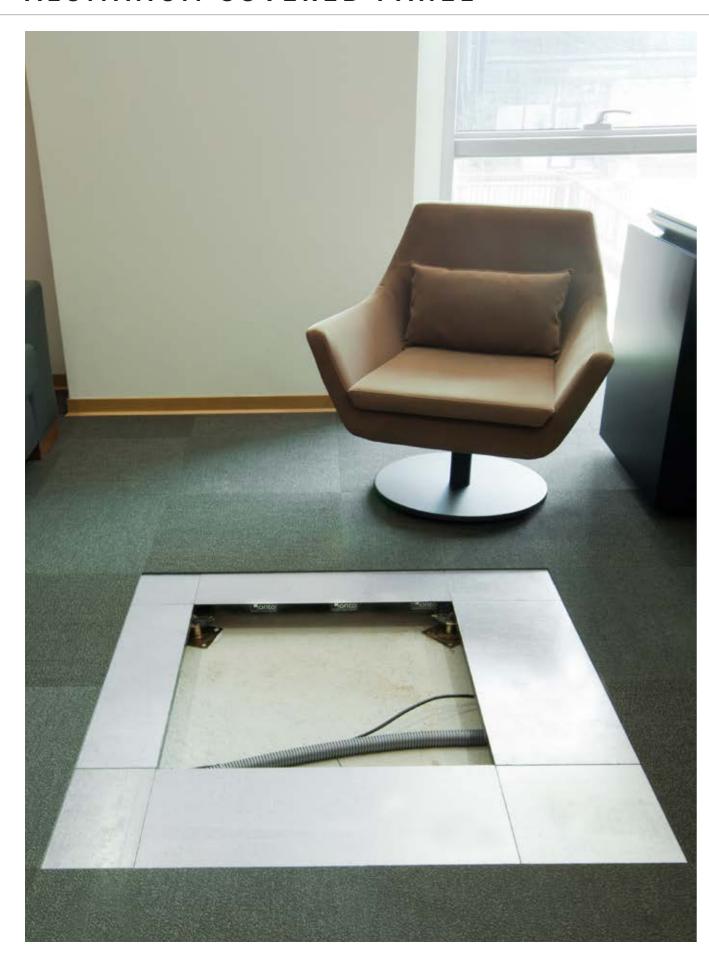


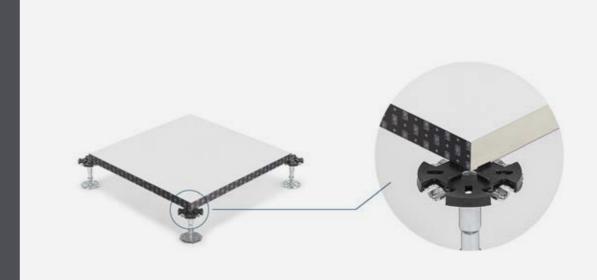
HPL-covered panel alternatives are preferred in areas such as server rooms, computer rooms, and production spaces. Laminated surfaces are available in various colors and patterns.



# ALUMINIUM COVERED PANEL



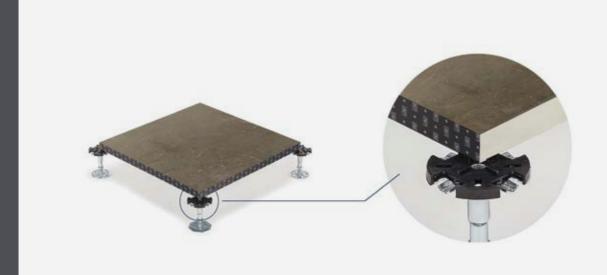




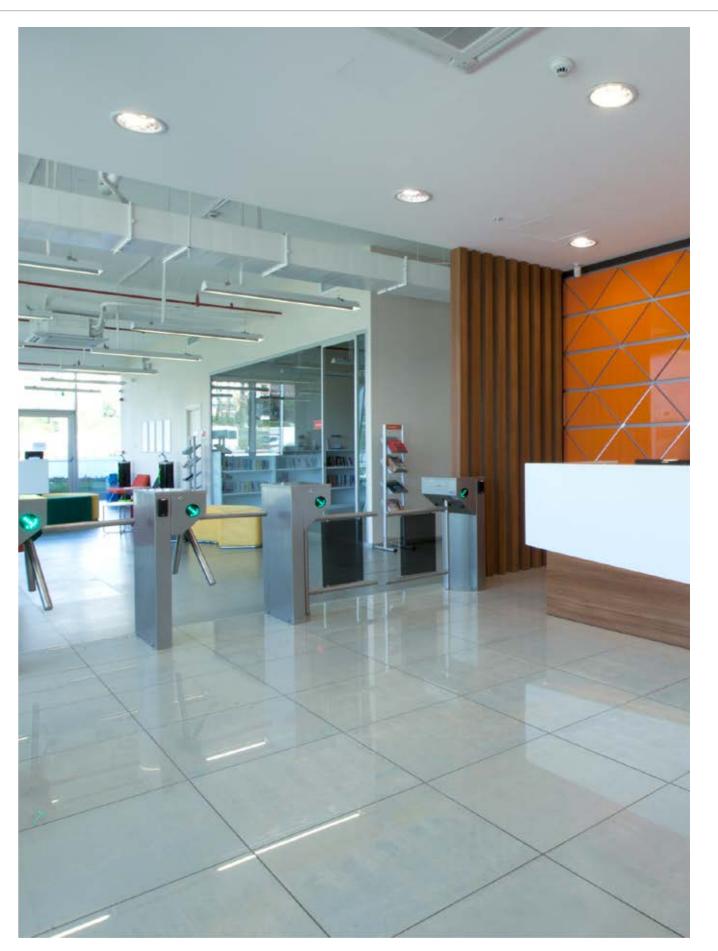
In aluminum foil-covered panel alternatives, 0.05 mm aluminum foil is used on both the top and bottom surfaces. Surfaces may include carpet tiles or loose lay PVC tiles and strips.

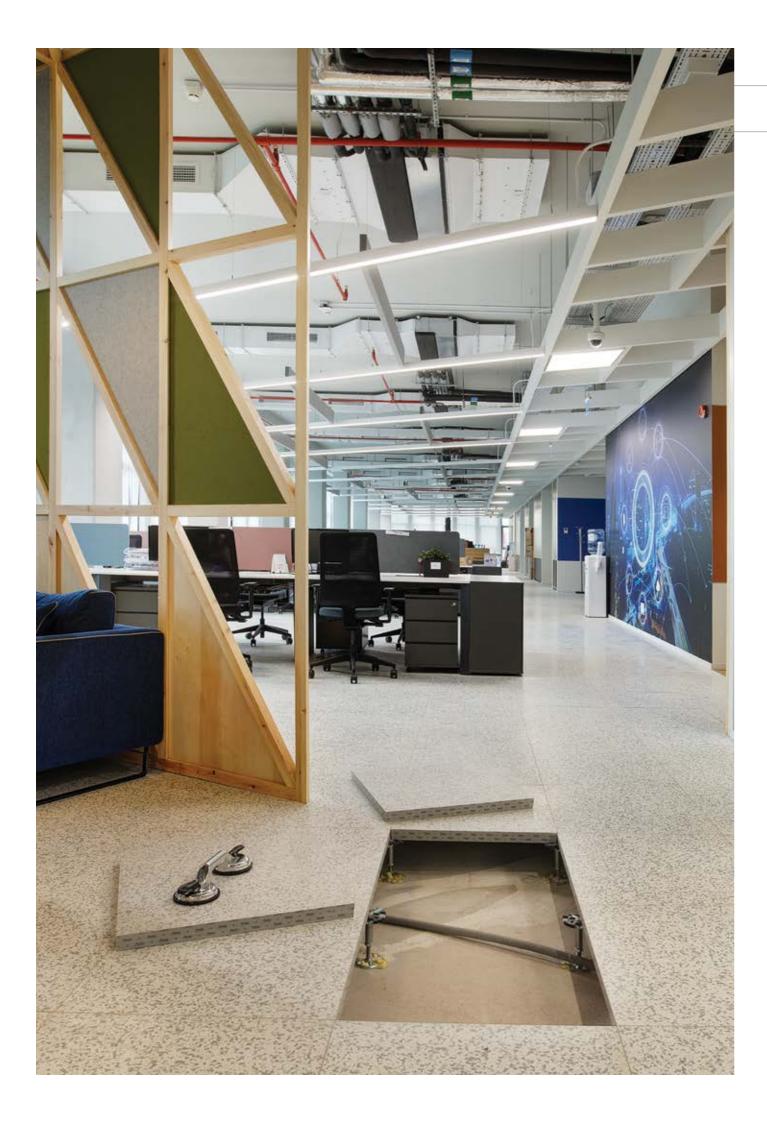


# CERAMIC/STONE/WOOD COVERED PANEL



Depending on preference, ceramic, granite, natural stone or wood coverings can be used on the panel surfaces. For the bottom surfaces, aluminum foil or galvanized steel coverings can be applied.





## PRETO RAISED FLOOR SYSTEMS

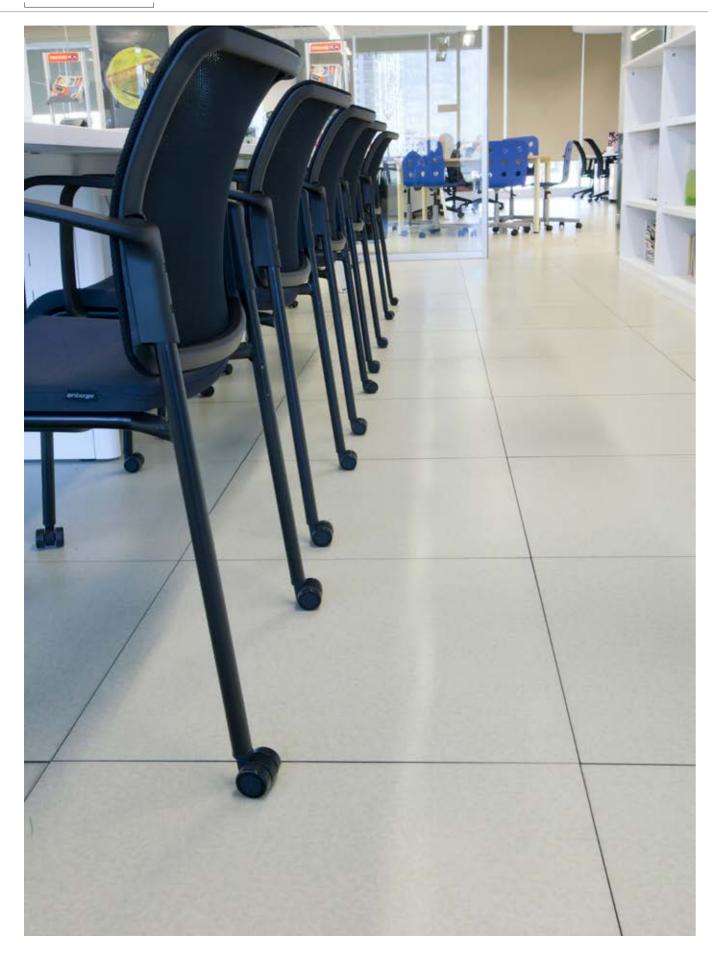
## Flexibility, Quality, and Affordability — All in One!

Preto raised floor systems, developed to meet specific industry needs, combine high quality with cost-effective solutions to help you create modern and flexible workspaces.

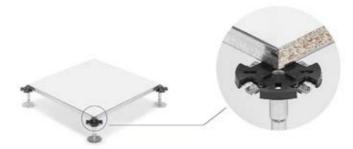
With calcium sulfate and chipboard core panel options, Preto adapts to every project while offering both functionality and aesthetics.

Whether it's a commercial building, a data center, or an office project, **Preto raised floor systems** help make your spaces more flexible and efficient.

# CHIPBOARD PANEL TYPES



# **Encapsulated Panel**



Product Code: EN-S28

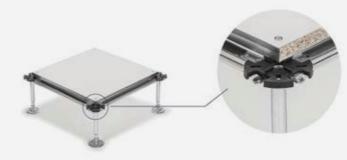
Top Covering: 0.4 mm Galvanized Steel

Core: 28 mm High Density Chipboard

Bottom Covering: 0.4 mm Galvanized Steel
Edge Covering: 0.4 mm Galvanized Steel

Fire Classification:  $B_{ff}S_1$ 

# **Encapsulated Cornerlock Panel**



Product Code: EN-SCL28

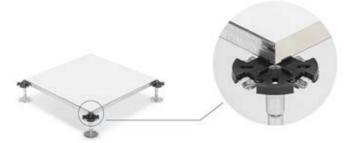
**Top Covering:** 0.4 mm Galvanized Steel

Core: 28 mm High Density Chipboard

Bottom Covering: 0.4 mm Galvanized Steel
Edge Covering: 0.4 mm Galvanized Steel

Fire Classification: B<sub>ff-</sub>S<sub>1</sub>

## **Encapsulated Panel**



Product Code: EN-Ca28

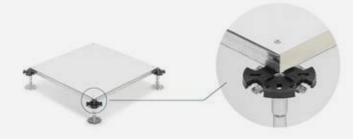
**Top Covering:** 0.4 mm Galvanized Steel

Core: 1580 kg /m³ Monoblock Calcium Sulfate

Bottom Covering: 0.4 mm Galvanized Steel Edge Covering: 0.4 mm Galvanized Steel

Fire Classification: Al

## **Encapsulated Cornerlock Panel**



Product Code: EN-CaCL28

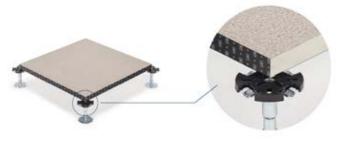
**Top Covering:** 0.4 mm Galvanized Steel

Core: 1580 kg /m³ Monoblock Calcium Sulfate

Bottom Covering: 0.4 mm Galvanized Steel
Edge Covering: 0.4 mm Galvanized Steel

Fire Classification: Al

## **PVC Covered Panel**



Product Code: PG-Ca30

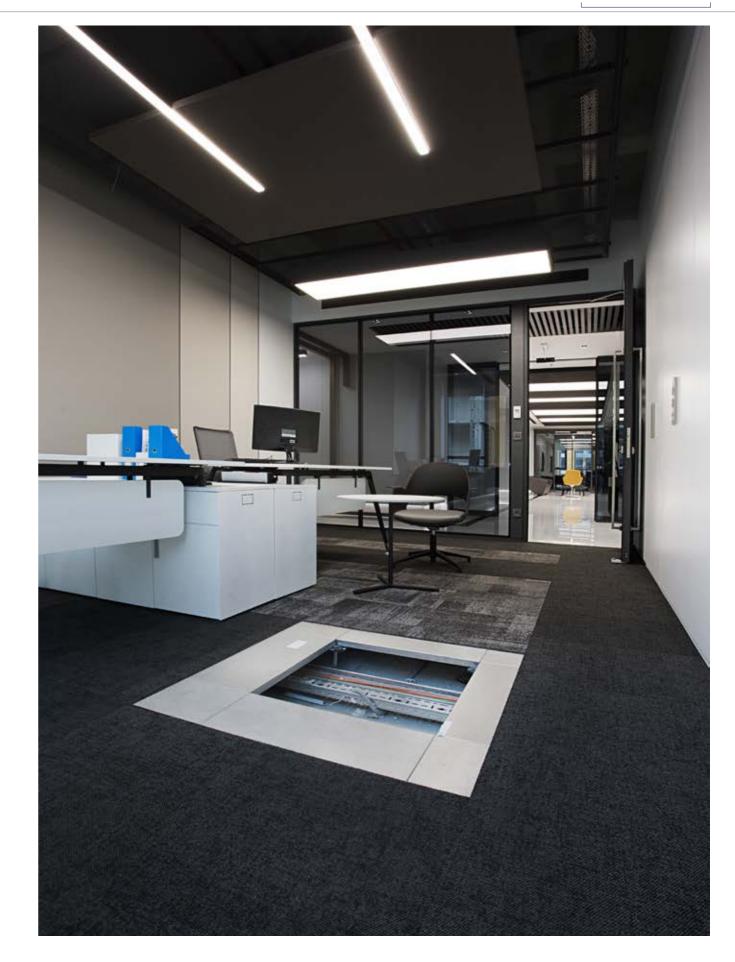
**Top Covering:** 2 mm Antistatic PVC

Core: 1580 kg /m³ Monoblock Calcium Sulfate

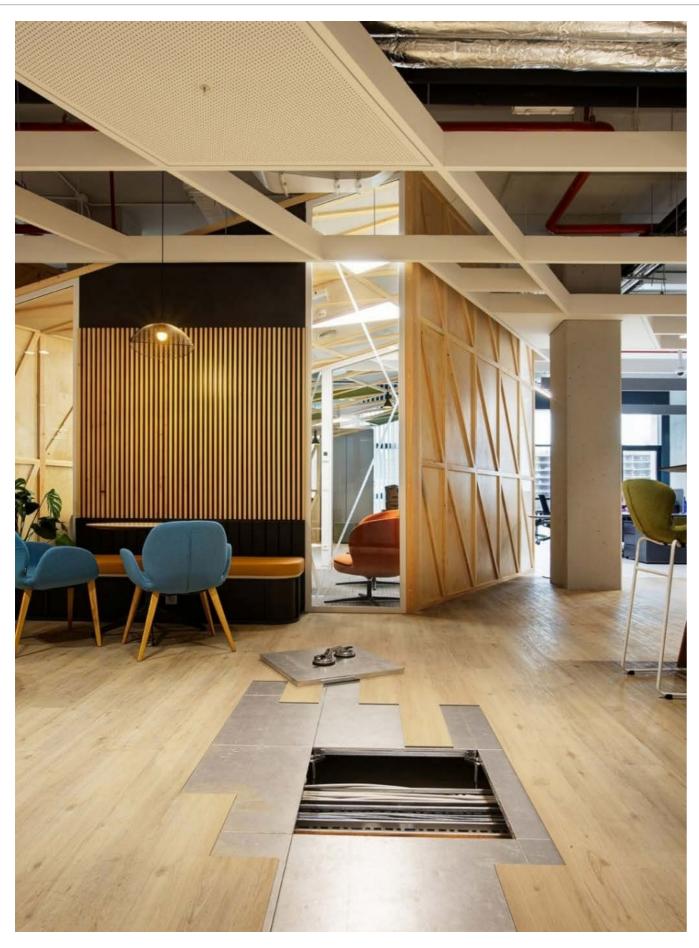
Bottom Covering: 0.4 mm Galvanized Steel

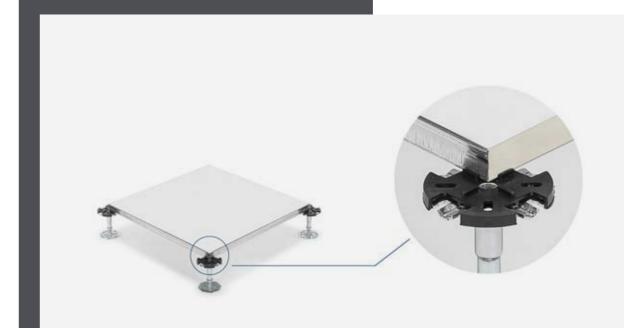
Edge Covering: 0.6 mm Antistatic PVC Band

Fire Classification: Al



PRETO

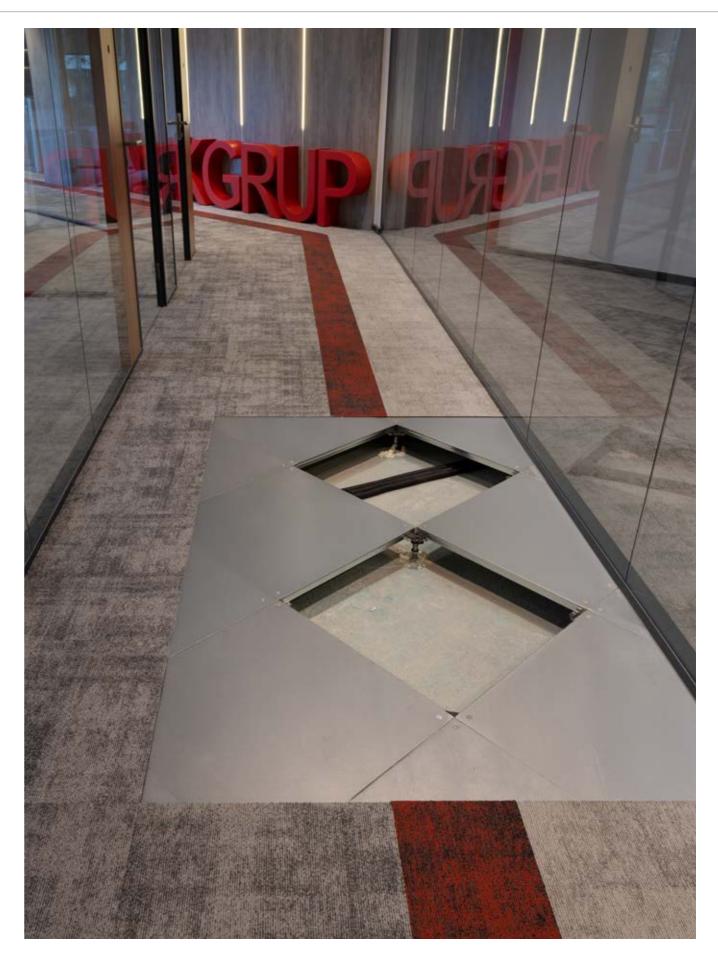




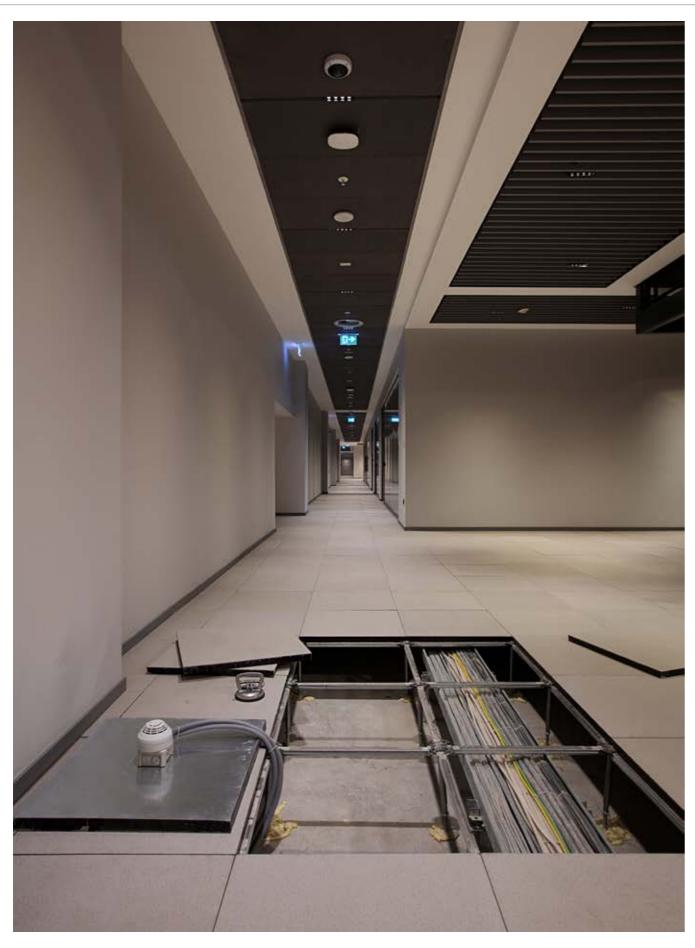
In encapsulated panels, all four sides of the core material are covered with 0.4 mm galvanized steel. This method increases the panel's load-bearing capacity.

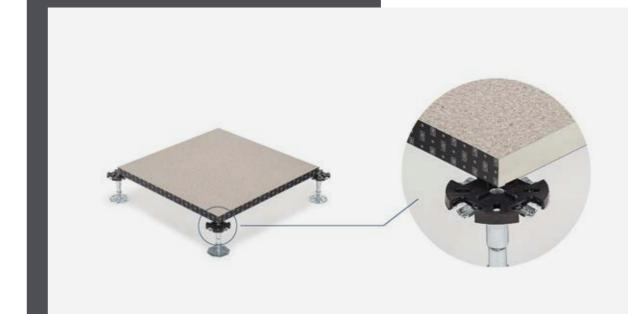


The encapsulated cornerlock panel is secured to the substructure at all four corners with screws. It contributes to system rigidity, especially in large-span and high-traffic areas.



PVC COVERED PANEL PRETO





Based on specific project needs, heterogeneous, homogeneous, or conductive commercial-grade PVC flooring may be recommended as a top covering.





#### **Pedestal**

Galvanized steel pedestal sets vary depending on the desired finished floor height. For pedestal sets with an FFH of 10 cm or above, a tolerance of ±2 cm applies.



# Stringer

The belt set is used at minimum heights of 20 cm and above.



# **Diagonal Bracing**

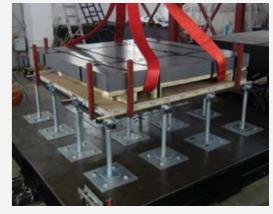
In raised floor systems where high pedestals are used, cross bracing is applied to enhance the system's resistance to seismic loads.



## **Seismic System**

The Onto Seismic System is specially designed for static and earthquake loads. Boğaziçi University Kandilli Observatory and Earthquake Research Institute (KRDAE) have been tested in two stages in the laboratories of Earthquake Engineering Department. In the first stage, the raised floor system was subjected to a vertical load test of 22kN / m². In the second stage, the system

loaded with a load of 11kN / m<sup>2</sup> was evaluated asseismic performance in the 1995 Kobe Earthquake (KJMA) (Mw = 6.9) jar table test with PGA (Highest Acceleration) of 0.81 g. The Onto Seismic System is designed not to require the use of diagonal bracing in order to leave large volumes of cable and ventilation ducts underneath.



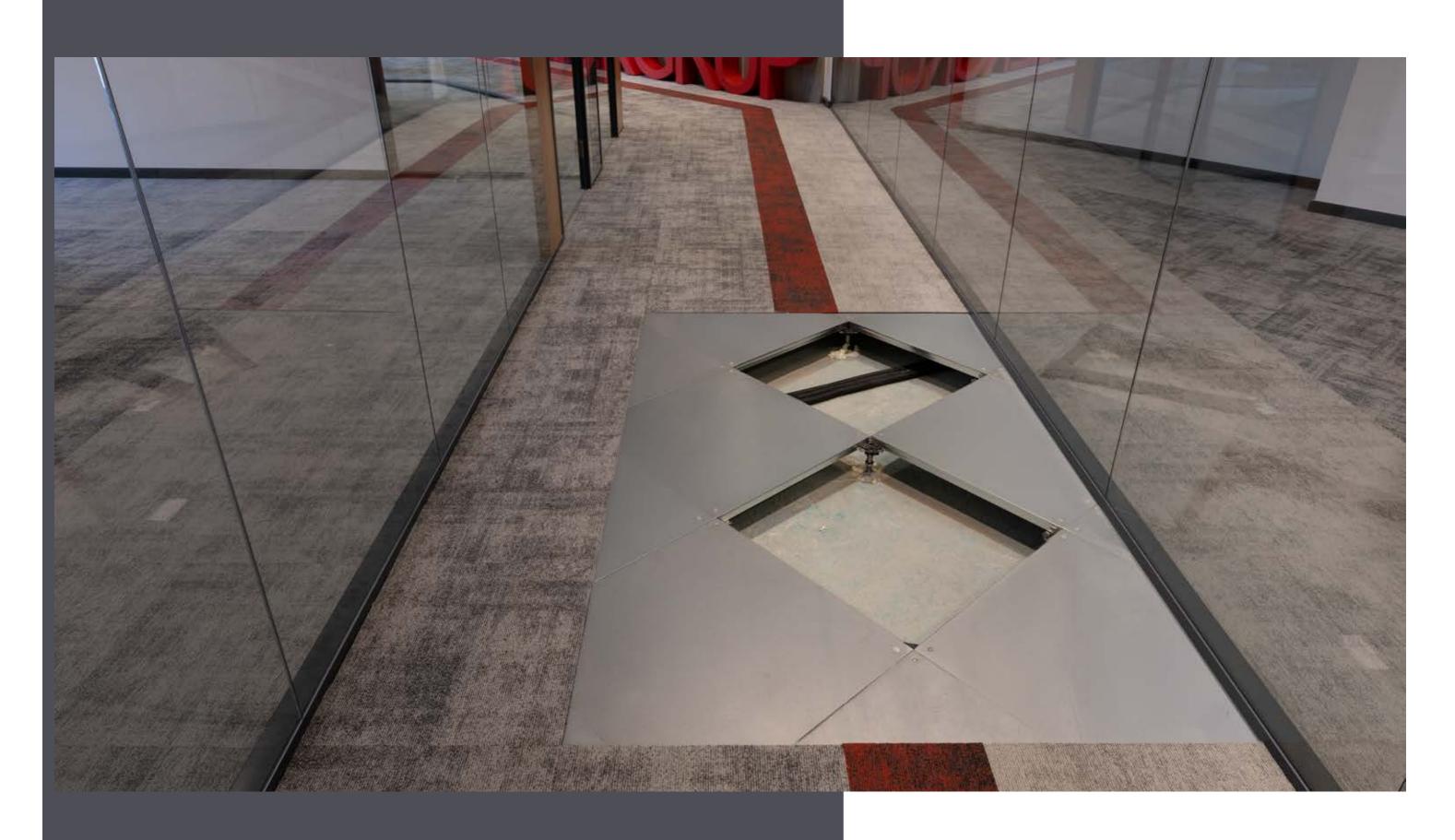








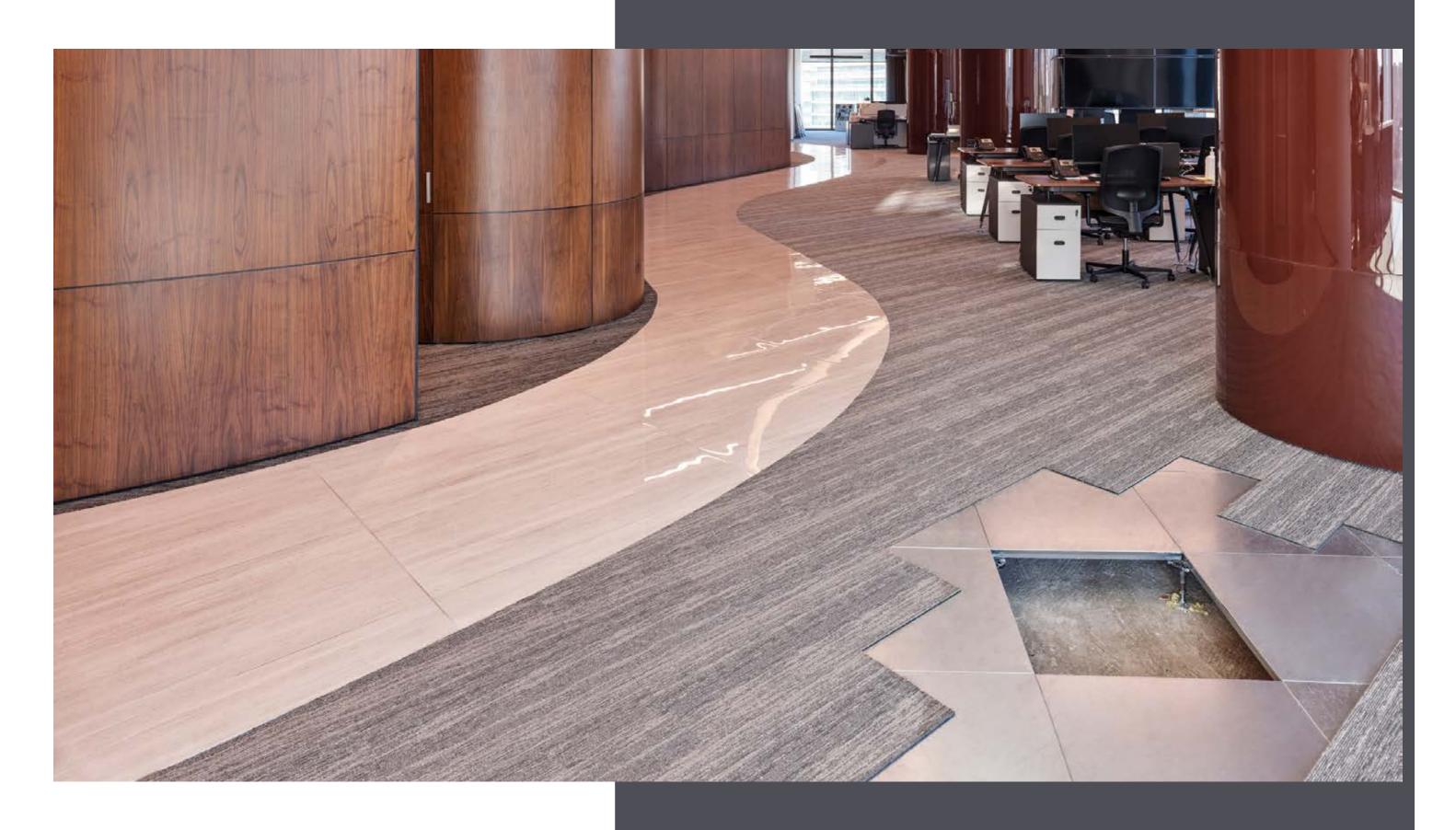
Dilek Group



# REFERENCES

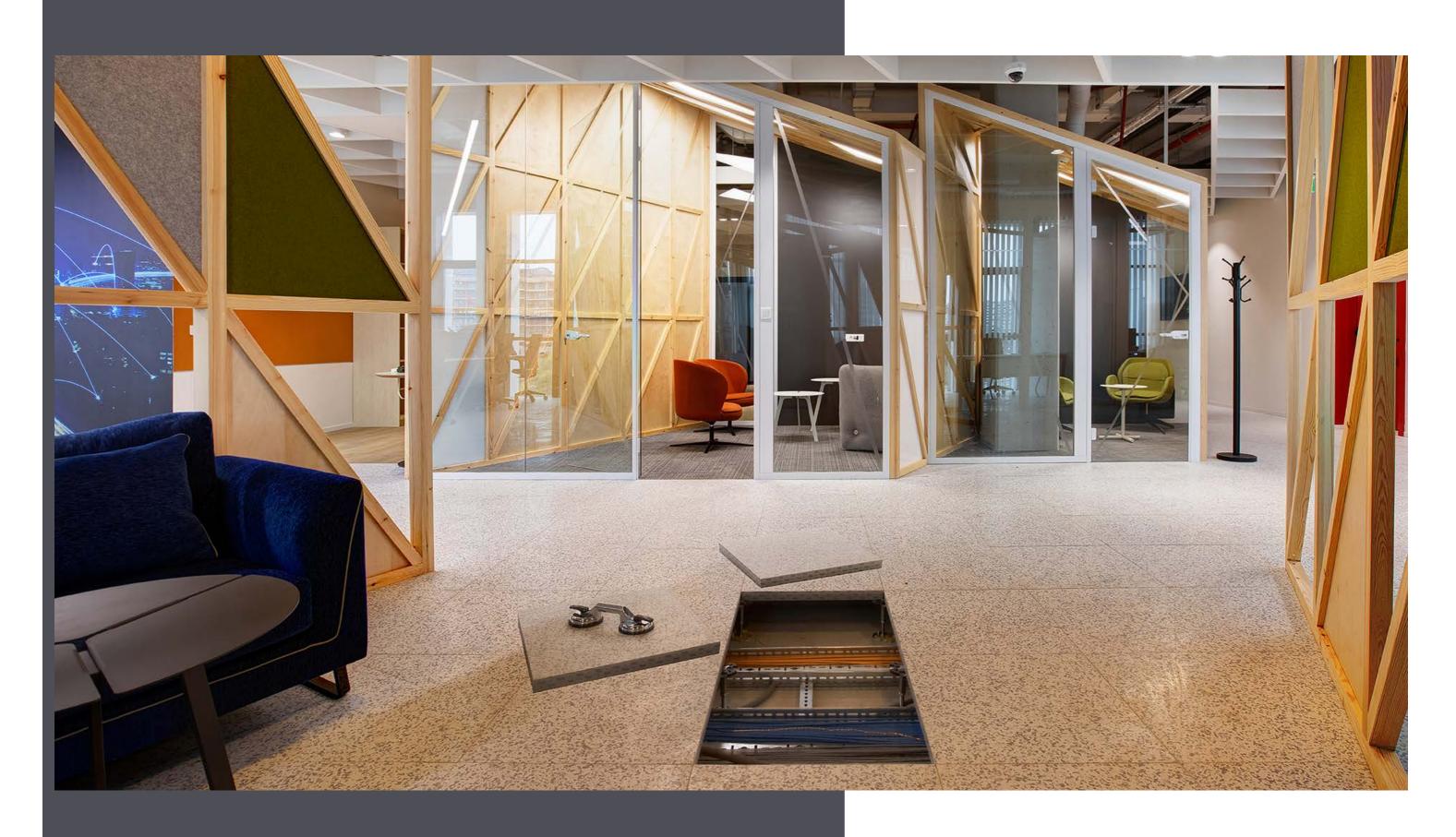
Keyvan Aviation







Pavotek



# REFERENCES

Schneider Electric







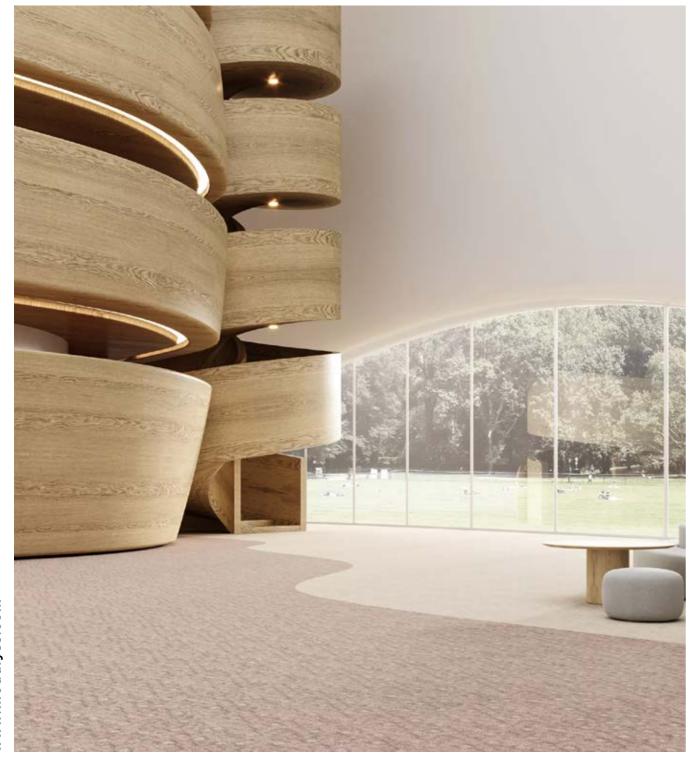


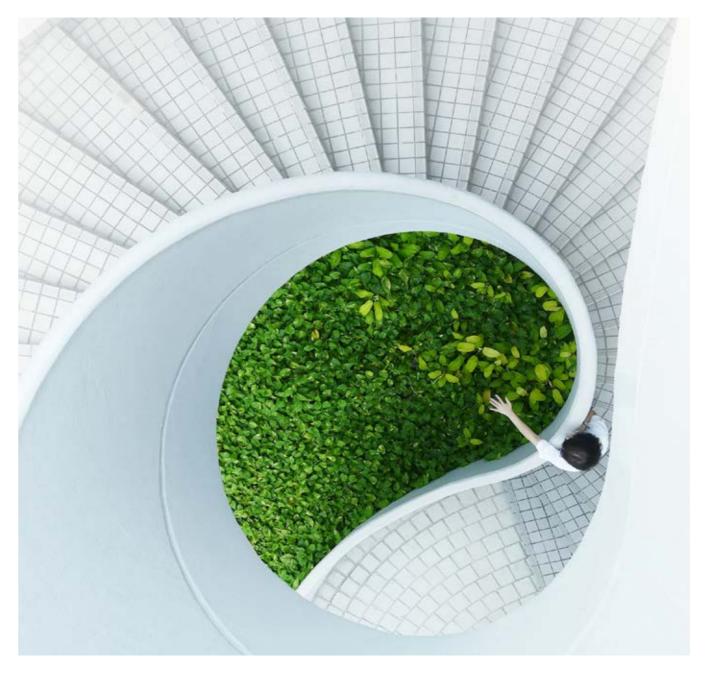
## CARPET TILE

As one of the world's leading companies in the carpet tile industry, modulyss® reshapes spaces by combining creativity, functionality, and sustainability.

Produced in Belgium as part of the Belysse family, these heavy-duty commercial carpet tiles are preferred in 95 countries worldwide.

Featuring rich patterns, colors, and textures, modulyss® collections offer a wide range of benefits from supporting sustainability and enhancing acoustics to incorporating advanced fiber technology.





#### WE BELIEVE IN THE CIRCULAR ECONOMY.

Unlike the linear economy and its take-make-dispose model, the circular economy is designed to eliminate waste and pollution, circulate products and materials within closed-loop systems, regenerate nature, and promote collaboration across the supply chain.

Embracing circularity fosters innovation, resource equity, and educational transformation, while empowering consumers and marginalized groups, enabling fair resource distribution, and improving adaptability to supply chain disruptions.























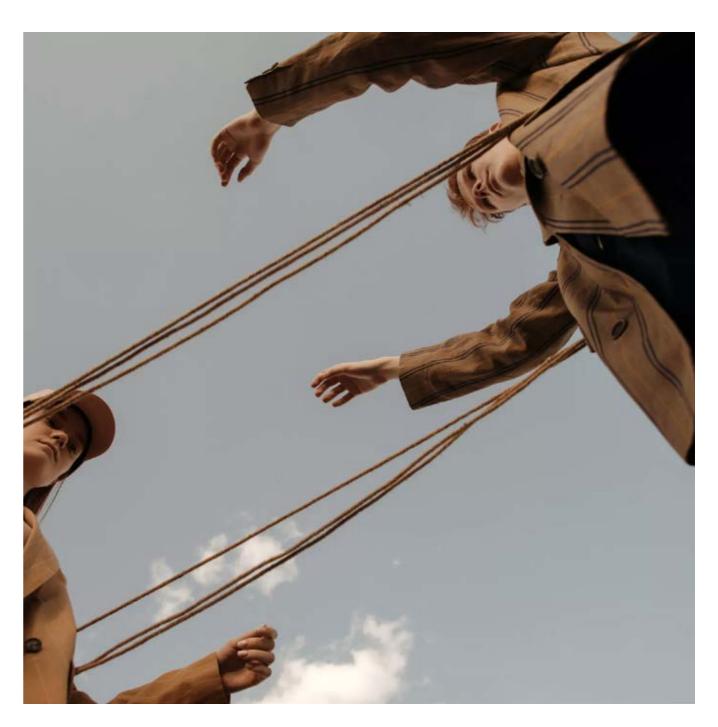
## Cradle to Cradle®

As part of its dedication to circular design, modulyss offers **Cradle to Cradle**<sup>®</sup> certified collections in both Silver and Gold categories. You can explore collections such as Modus, Handcraft, Heritage, and Artcore.

The **Econyl**<sup>®</sup> yarn used in modulyss carpet tiles is made from waste materials such as discarded fishing nets, fabric scraps, and industrial plastics. Choosing **Econyl**<sup>®</sup> means minimizing waste and maximizing the preservation of natural resources.

These collections also feature ecoBACK as the standard backing, with comfortBACK ECO available as an optional upgrade. Both backings are Cradle to Cradle Certified<sup>®</sup> at the Gold level. Through these collections, we address all criteria required for both Gold and Silver levels of the Cradle to Cradle certification process.





#### TAKE BACK GIVE BACK

In addition to Econyl® yarn and Cradle to Cradle Certified® backings, modulyss also offers the Take Back Give Back program. This initiative helps collect and repurpose used carpet tiles with the support of modulyss partners.

Some of these tiles go on to have a second life as reused carpet tiles, while others are repurposed in the production of new tiles or backings — and some are used as a resource in the cement industry.

## BACKINGS



#### TYPES OF BACKINGS

The backing is a fundamental element that determines the performance and sustainability of flooring. A wide range of backing options supports your creative designs while providing sustainable solutions.

Different backing structures tailored to your project requirements fully meet your needs and offer the best choice aligned with your design and sustainability goals.



Back2Back<sup>®</sup>

Back2Back<sup>®</sup> is a bitumen backing solution designed for heavy use, offering long-lasting performance. Made with 76% recycled content, it is a proven, durable choice for sustainable projects.



ecoBACK®

ecoBACK is a PVC- and bitumen-free backing developed for eco-friendly designs. It contains over 75% recycled content and holds the Cradle to Cradle Certified<sup>®</sup> Gold certification, symbolizing a commitment to sustainable production. Lightweight and flexible, it is easy to install and can be fully recycled at the end of its lifecycle.



comfortBACK ECO

comfortBACK ECO combines walking comfort with an environmentally friendly design. Its dense felt structure reduces footfall noise and enhances acoustic comfort within the space. Containing 62% recycled content, it meets the highest sustainability standards with a Cradle to Cradle Certified<sup>®</sup> Gold certification.



#### comfortBACK

comfortBACK is a special backing made from 90% recycled polyester felt, providing sound insulation and added underfoot softness. It reduces noise, absorbs impact while walking, and delivers both comfort and durability in high-traffic work environments.



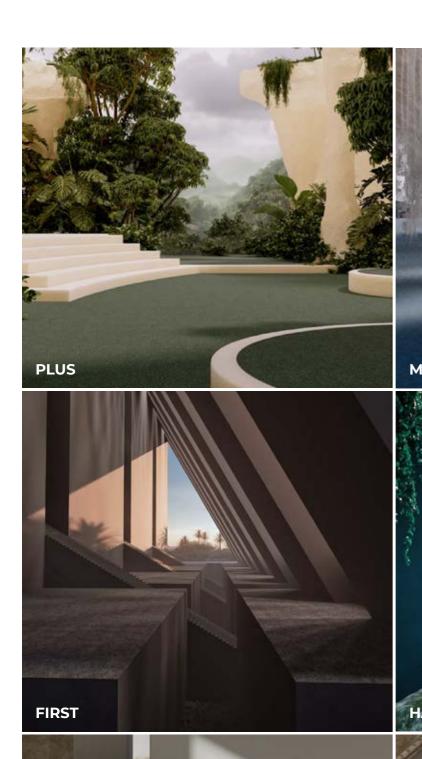
#### ecoBACK PLUS

Made with 85% recycled content, ecoBACK PLUS is an innovative backing solution that offers both sustainability and ease of use. Its lightweight structure simplifies handling and installation while helping to reduce carbon emissions from production to transportation.



#### actionBACK

actionBACK is our go-to broadloom backing for high-traffic commercial spaces. Crafted from woven polypropylene, it's engineered for powerful tuft-lock strength, keeping every fibre firmly in place. Fire-resistant and reliable, it's designed for interiors that demand more.











The Modulyss product range includes
10 collection groups, 45 series, and
670 products—offering endless
mix-and-match possibilities.











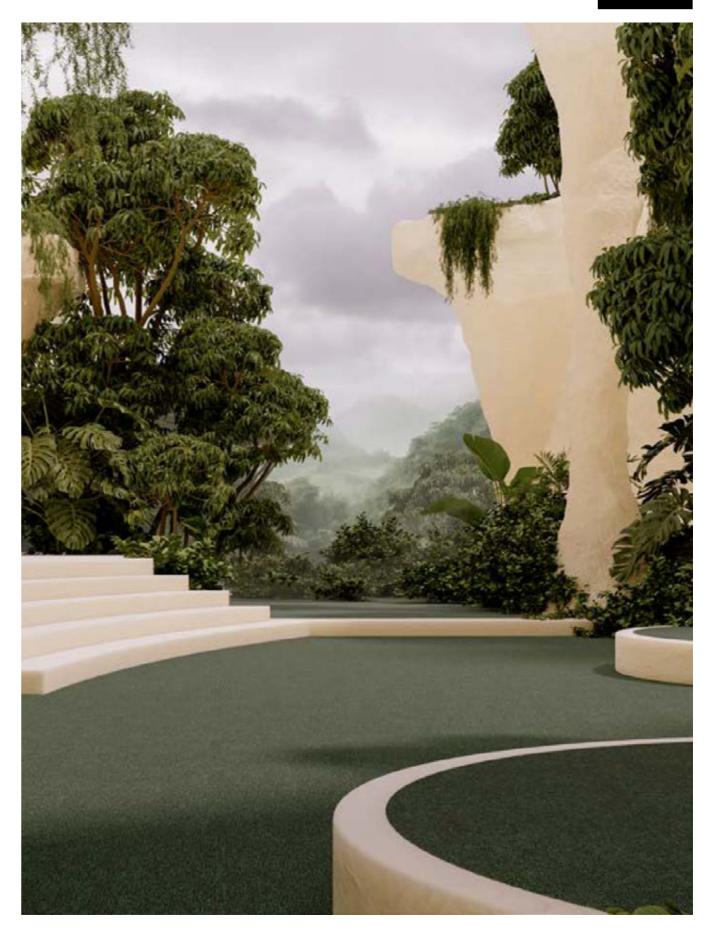
The Plus collection is designed with color palettes that adapt to various interior settings, offering comfort, sustainability, and high performance with its **ecoBACK PLUS** backing.

Monos

Artus

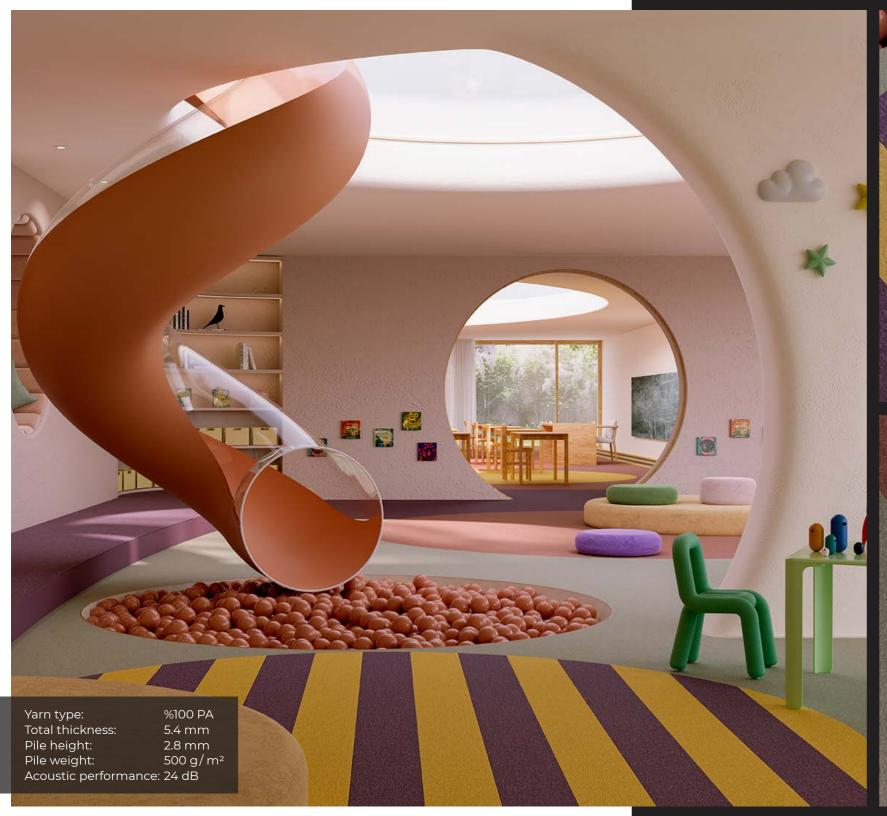
Forma

Textura

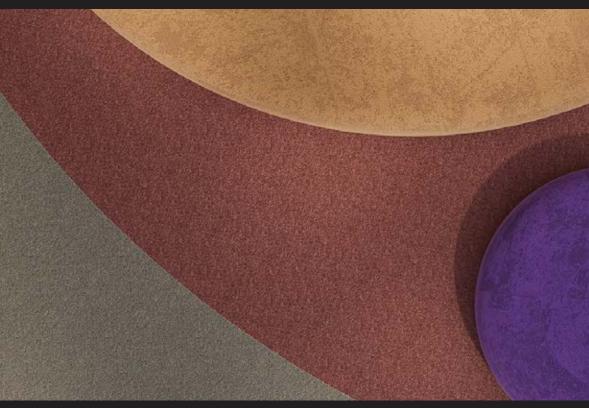


# modu lyss<sup>®</sup>

Monos Series

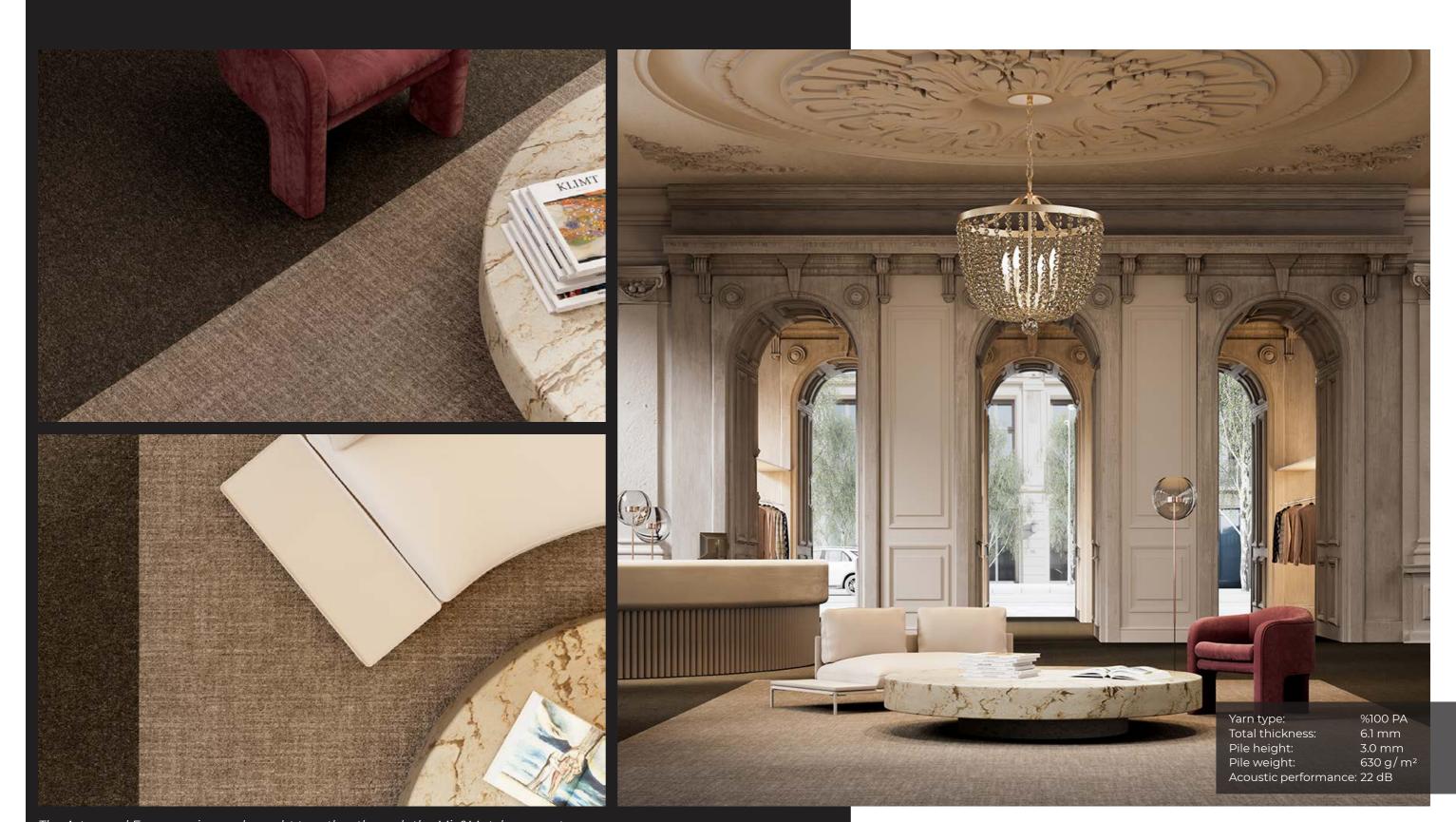








Artus Series



The Artus and Forma series are brought together through the Mix&Match concept.

Forma Series



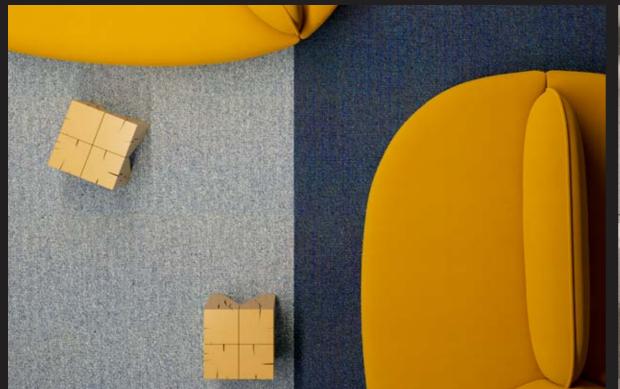




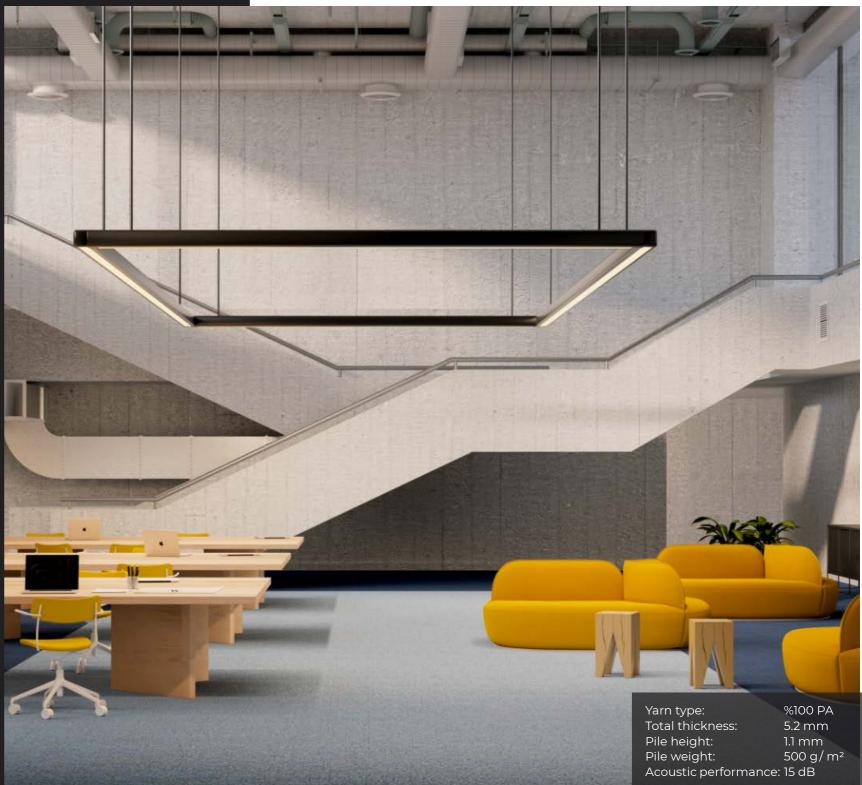


The Artus and Forma series have been brought together through the Mix&Match concept.

Textura Series







# **MODUS COLLECTION**



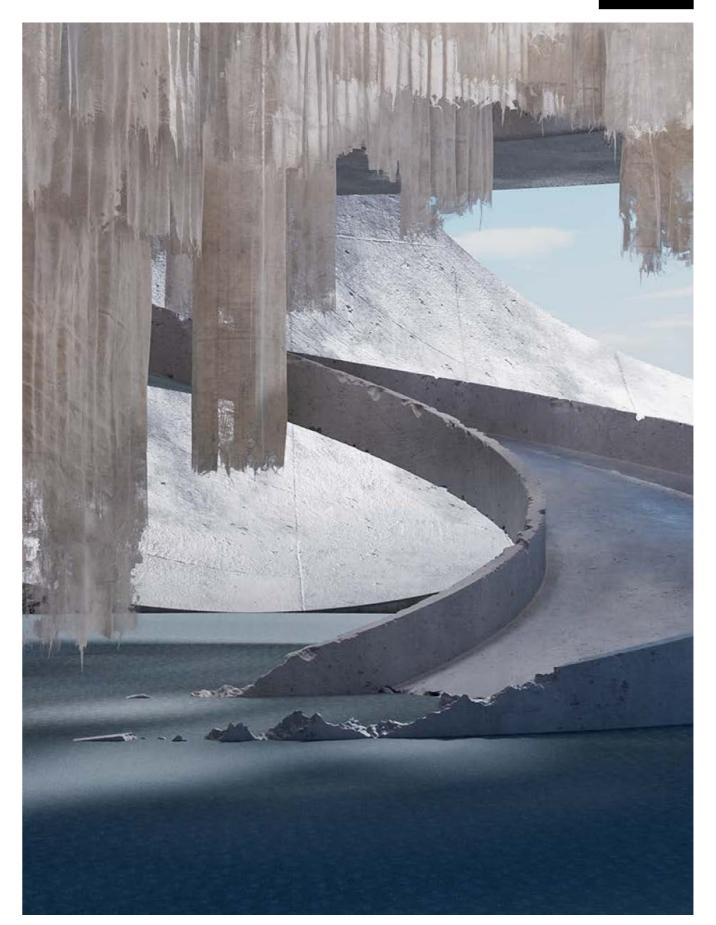
The Modus collection transcends time with its unconventional allure. The four designs in the collection illustrate how natural elements affect surfaces and objects, taking us on a journey where beauty is intertwined with resilience and recovery.

Rust

lvy

Fade

Trace



nodu lyss

Rust Series





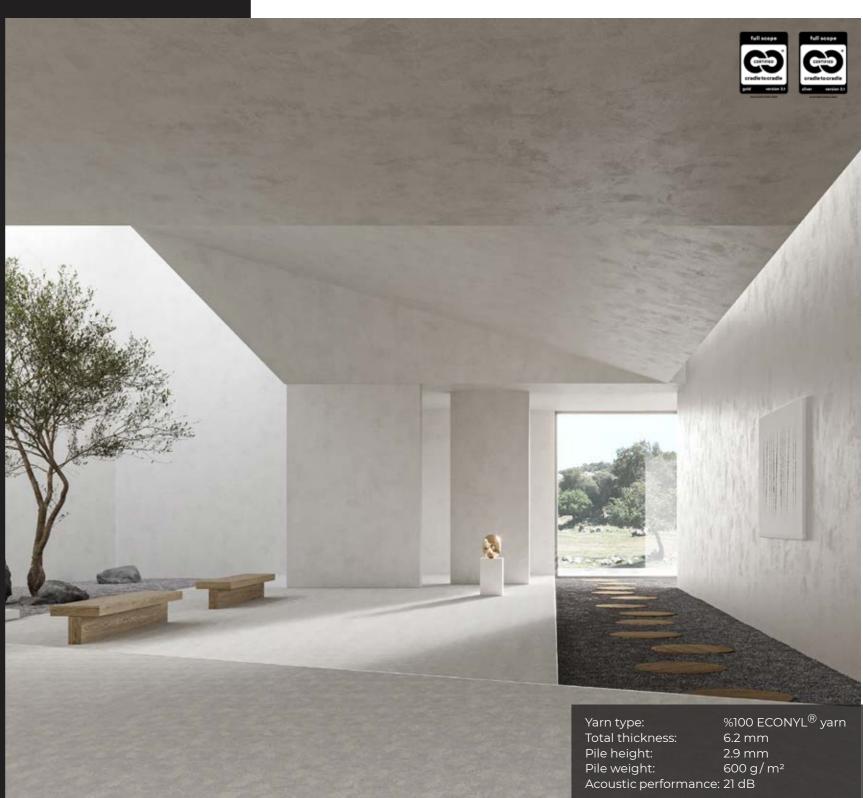




Ivy Series

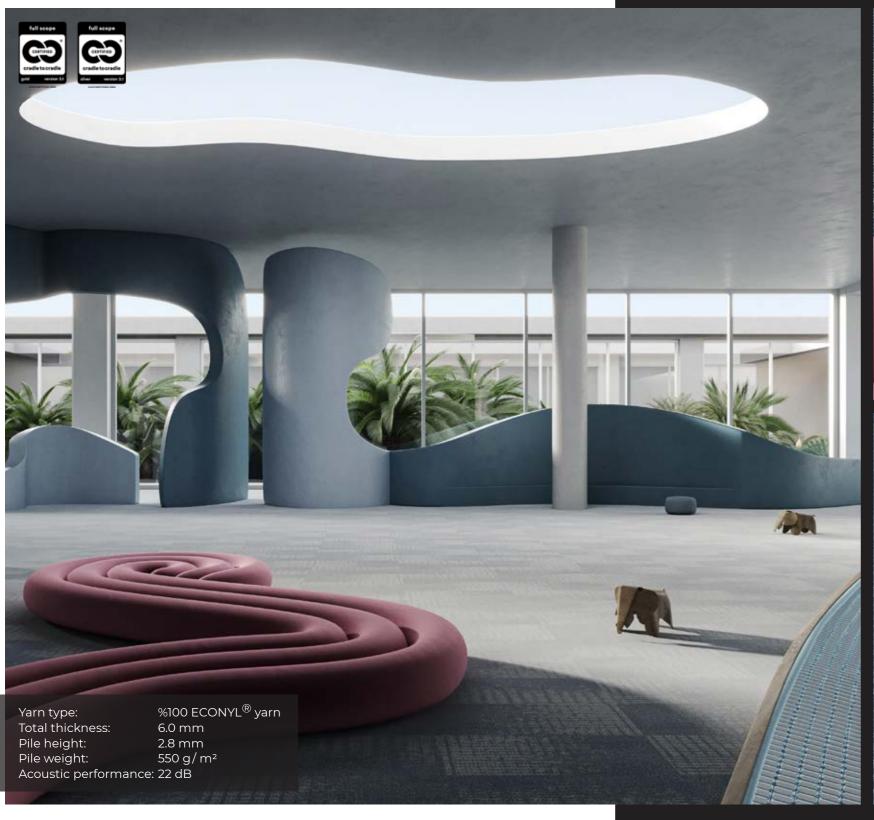






modu lyss°

Fade Series

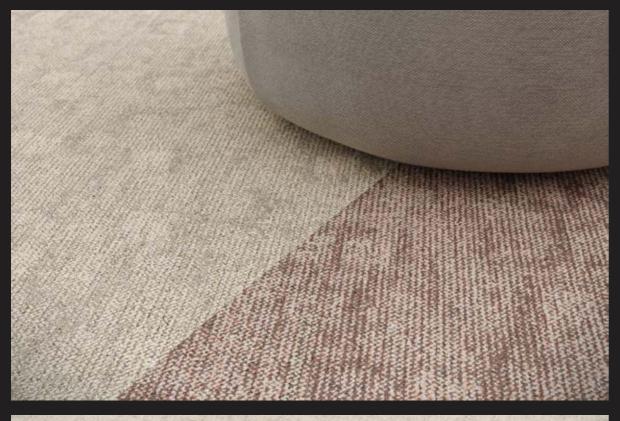




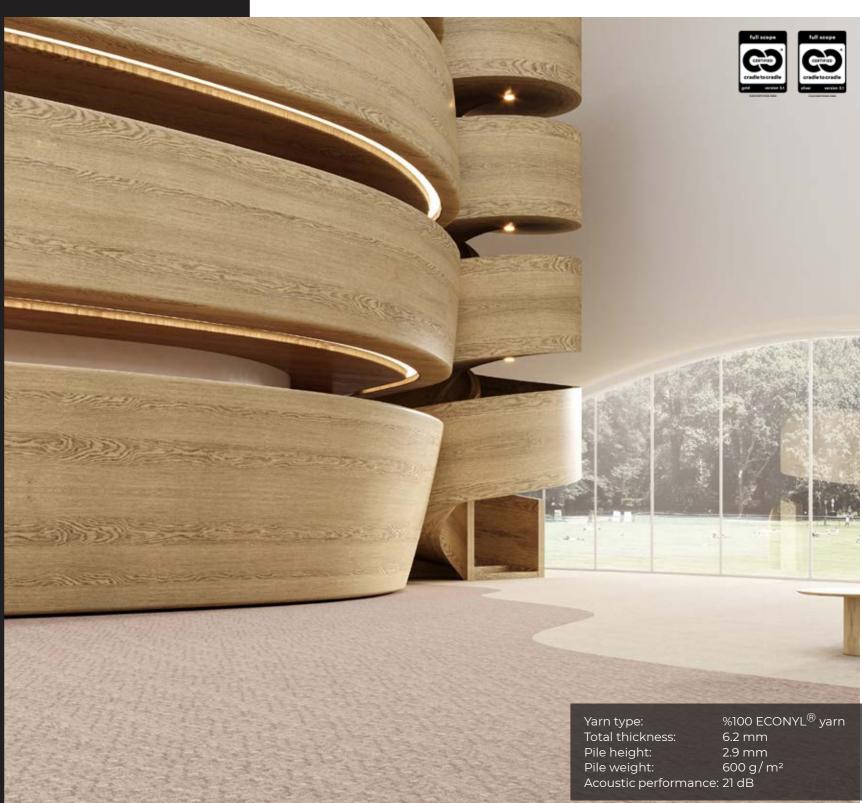




Trace Series











### reddot winner 2023

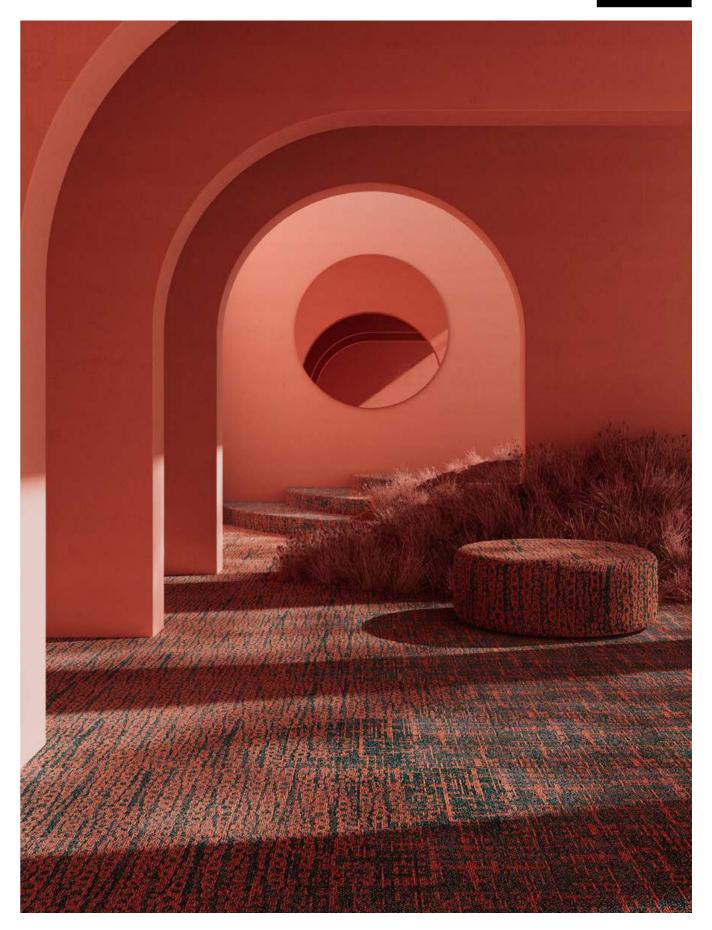
The Artcore collection draws inspiration from the raw transitions found in our surroundings, exploring the interaction between natural and man-made elements. This approach comes to life through four distinct patterns:

Core

Litho

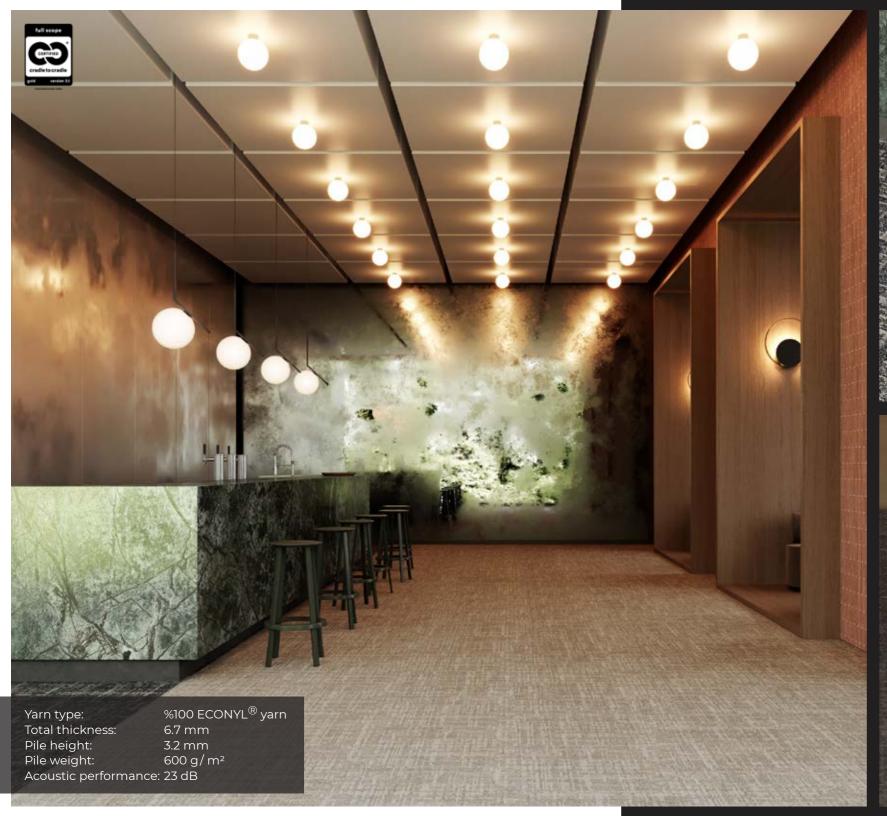
Mezzo

Etch



modu lyss°

Core Series





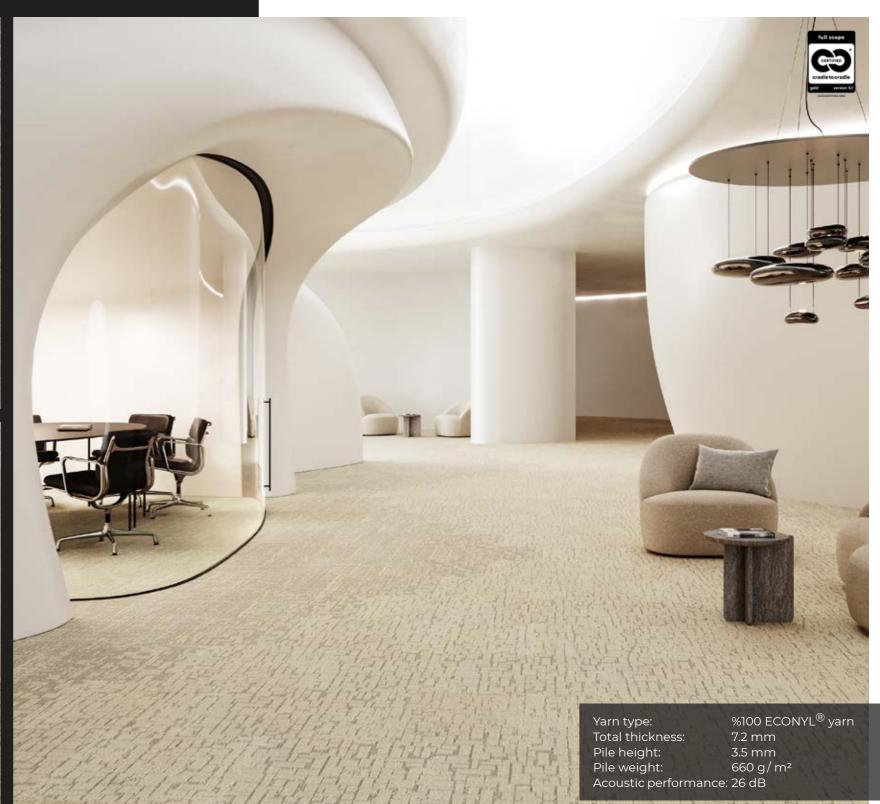




Litho Series



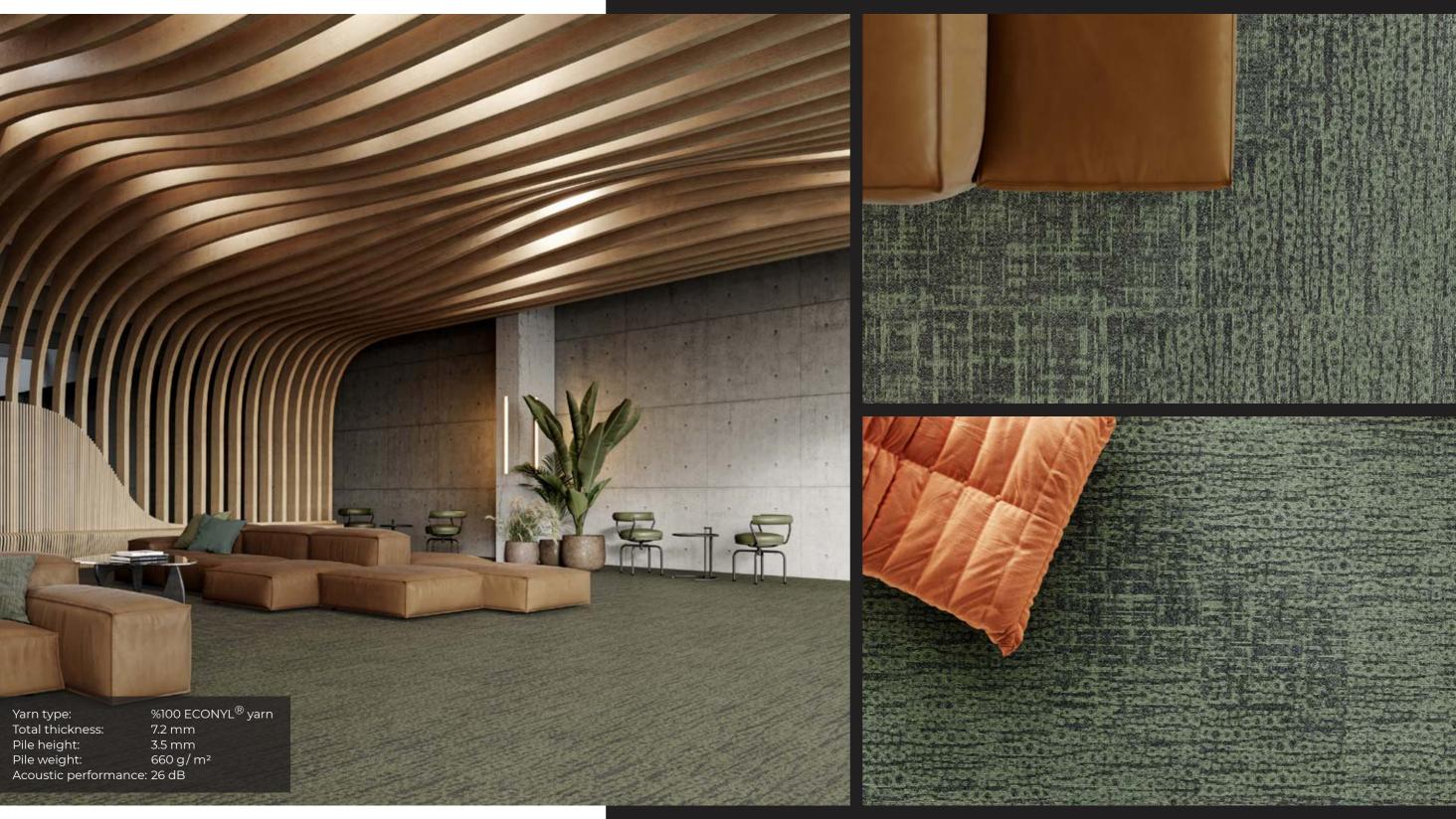




The Litho, Core, and Litho Gradient series have been brought together through the Mix&Match concept.

modu lyss

Mezzo Series



The Core, Mezzo, and Mezzo Gradient series have been brought together through the Mix&Match concept.



Etch Series





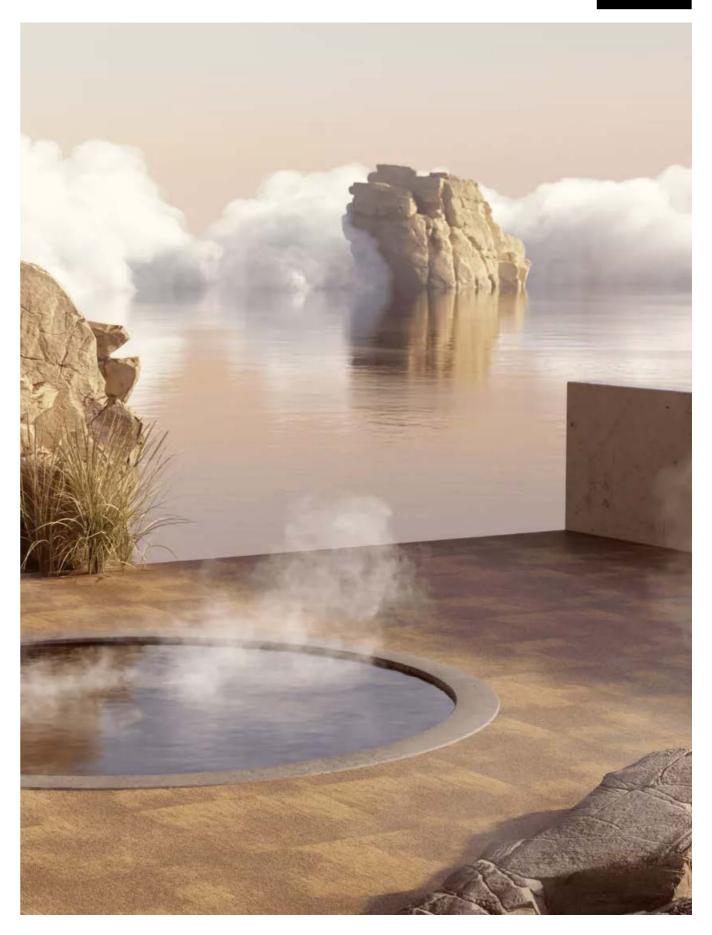
The DSGN collection reveals its sophisticated character that transcends time through irresistibly beautiful designs, meeting the expectations of even the most visionary designers.

Absolute

Cloud

Tweed

Force





Absolute Series



modu lyss°

Cloud Series

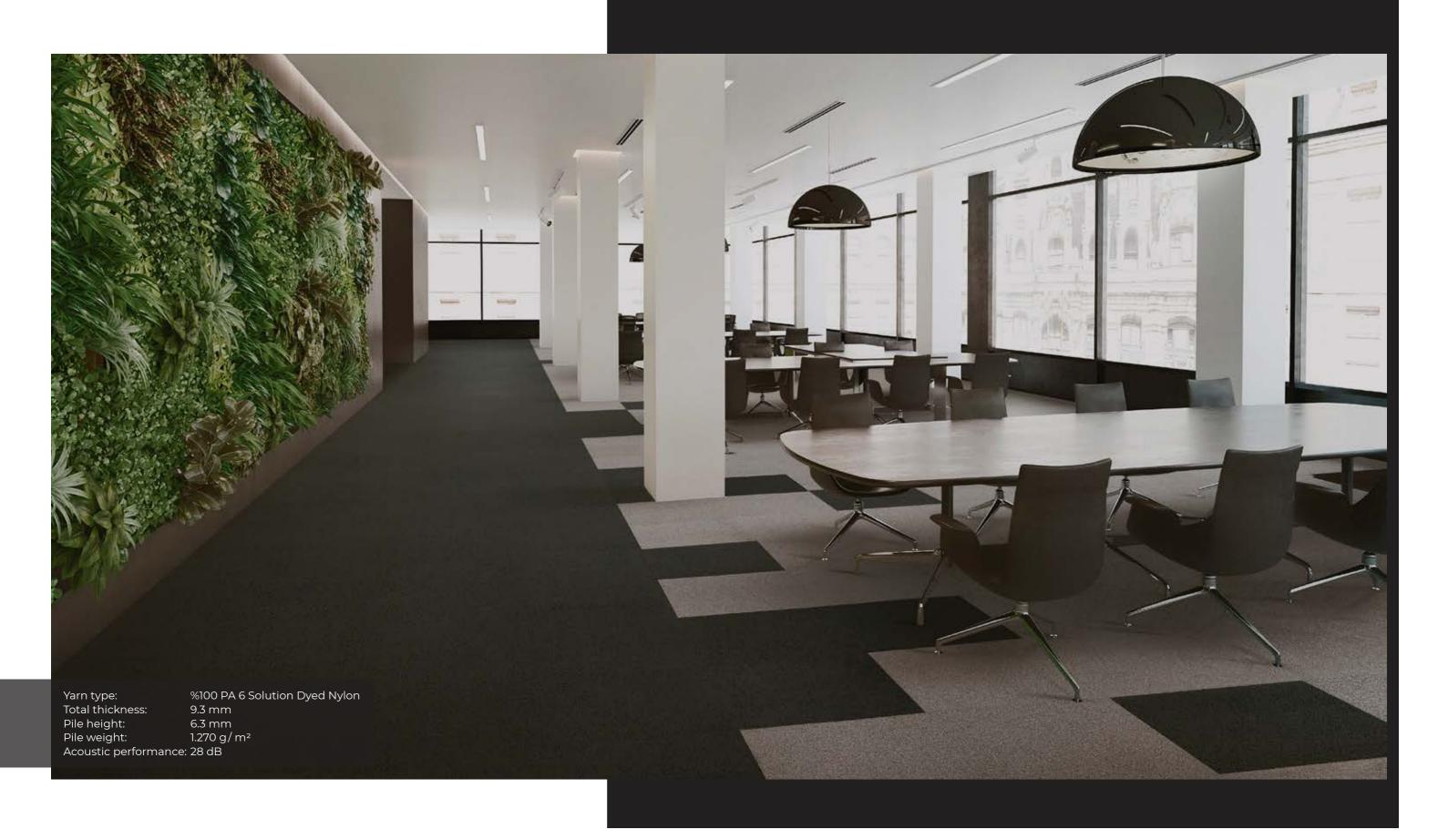


Tweed Series



modu lyss<sup>®</sup>

Force Series





The First collection combines timeless elegance with minimalist design. Fine details carry deep meaning, while simplicity speaks volumes.

Forward

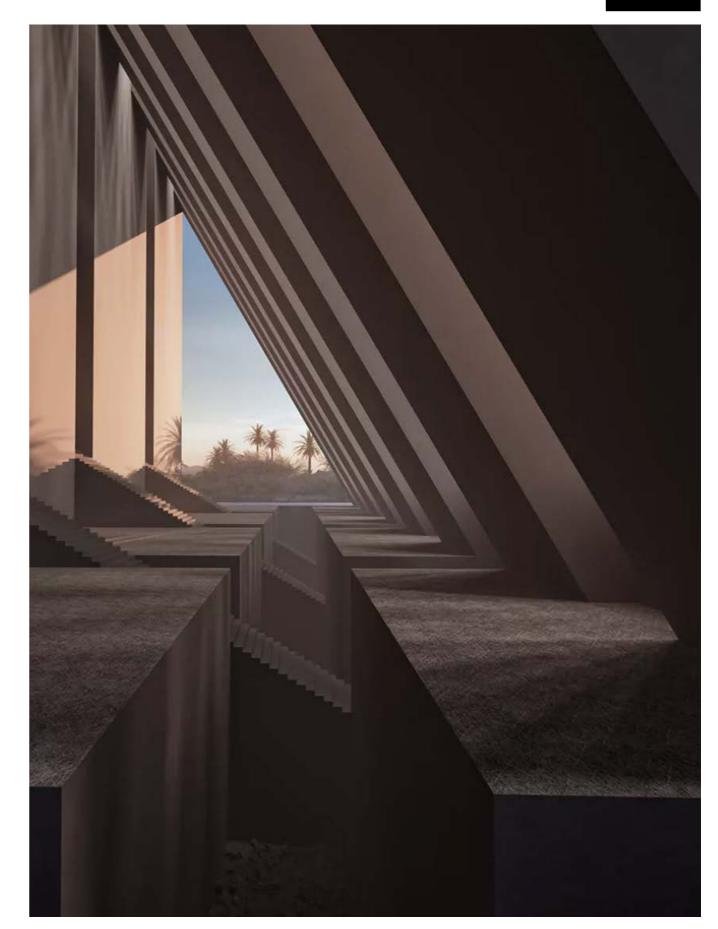
Straightline

Streamline

Decode

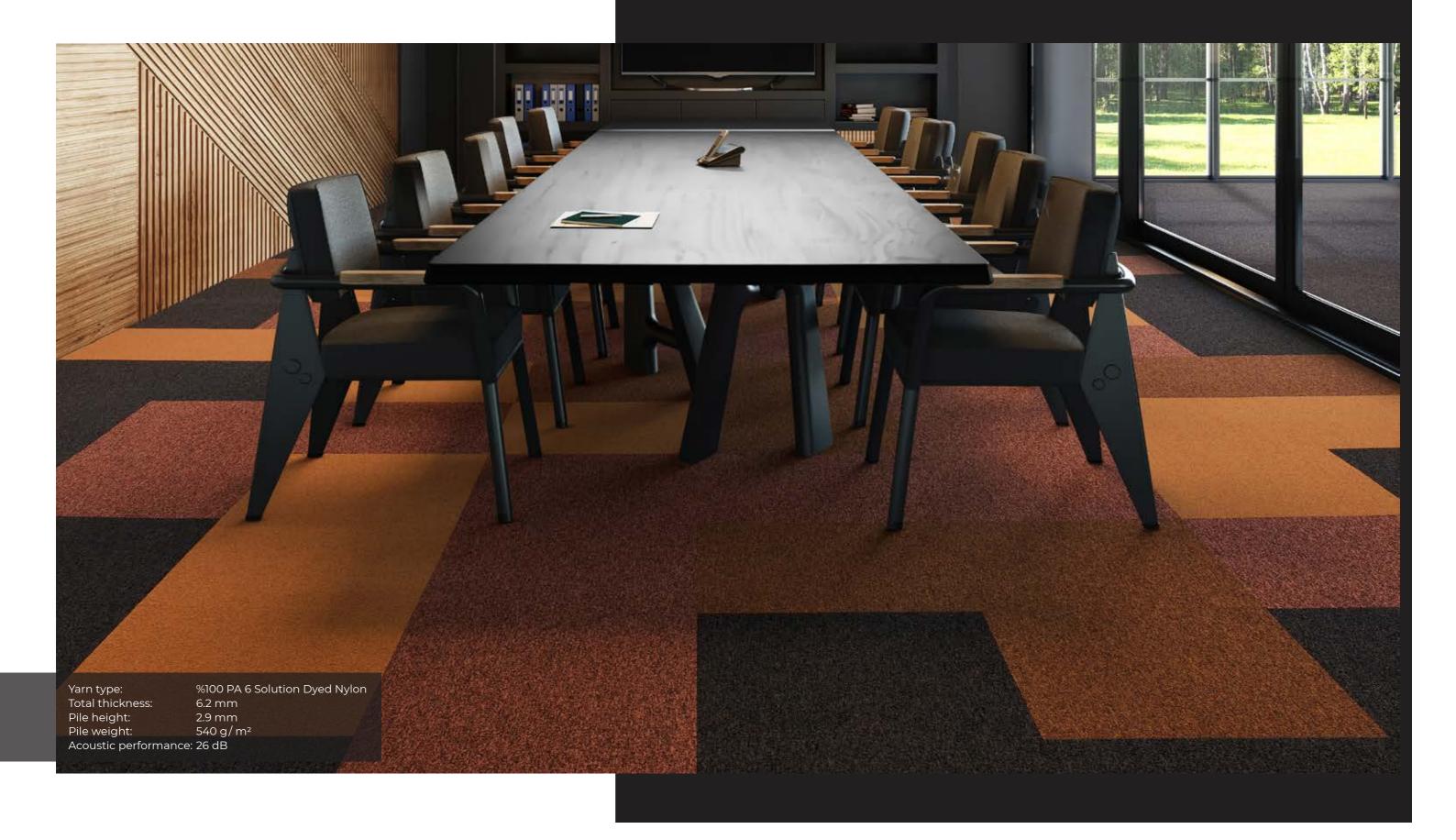
Define

Sway



Forward Series







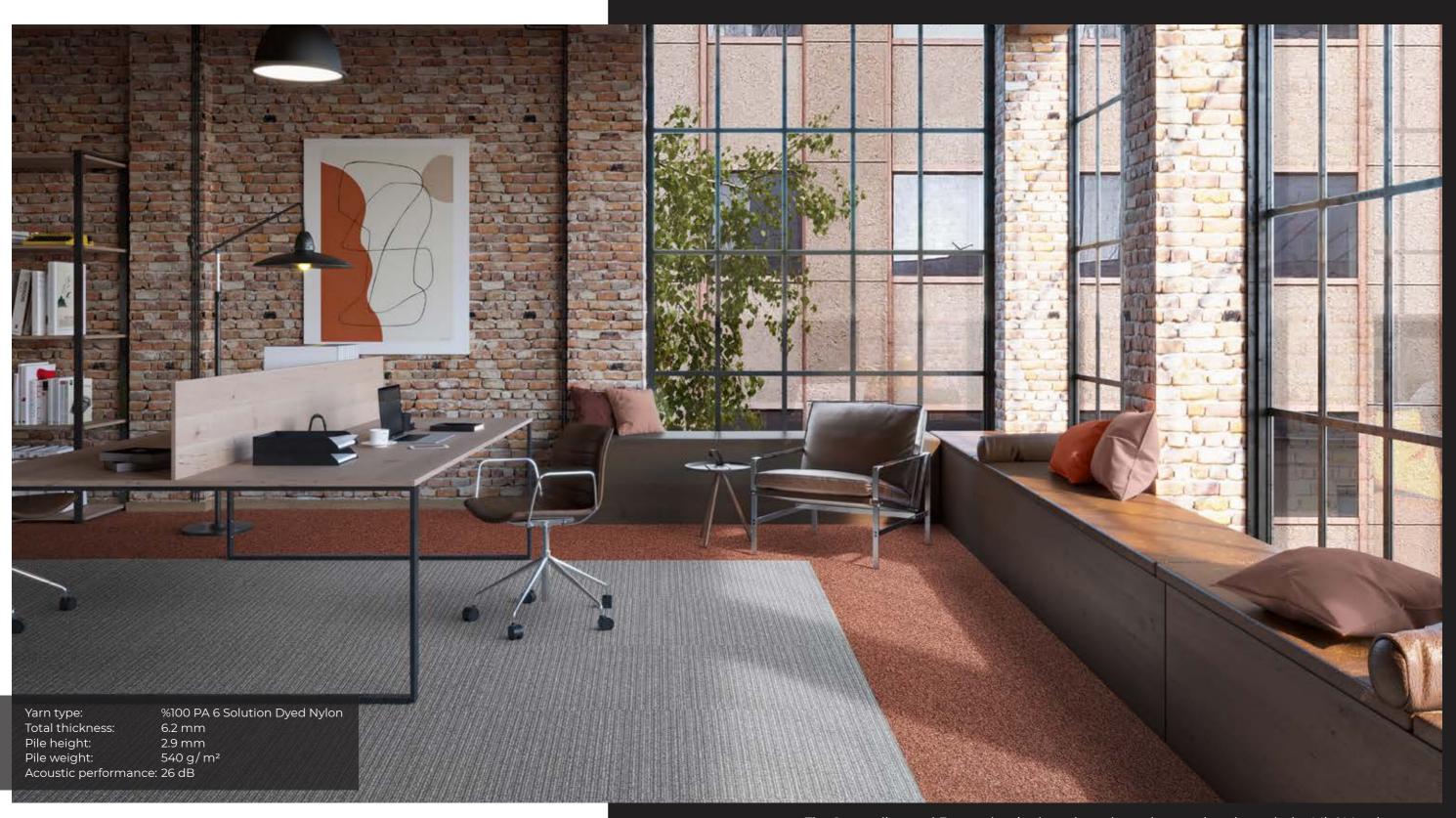
Straightline Series



The Straightline and Forward series have been brought together through the Mix&Match concept.

# modu lyss°

Streamline Series



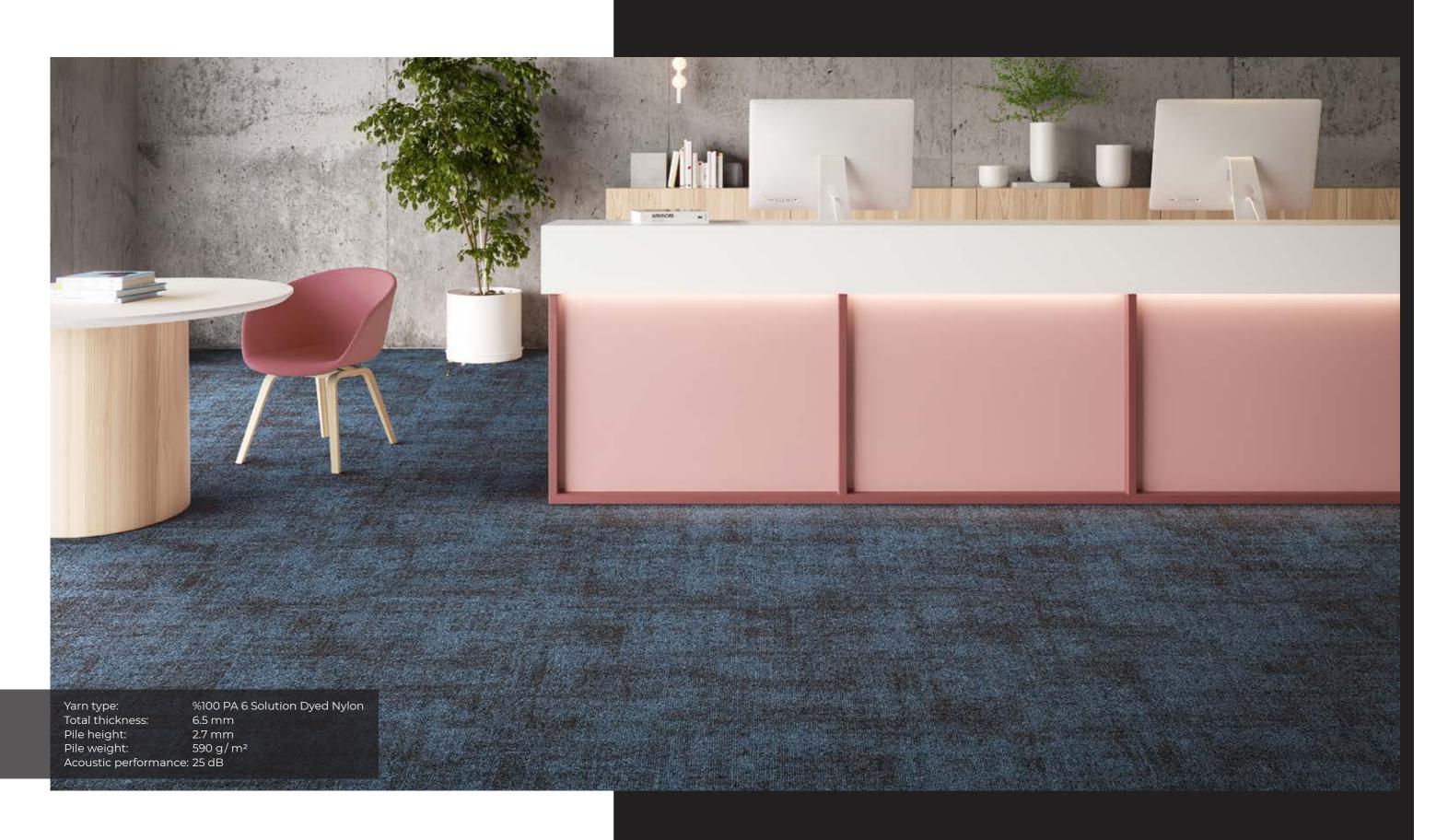
The Streamline and Forward series have been brought together through the Mix&Match concept.

Decode Series



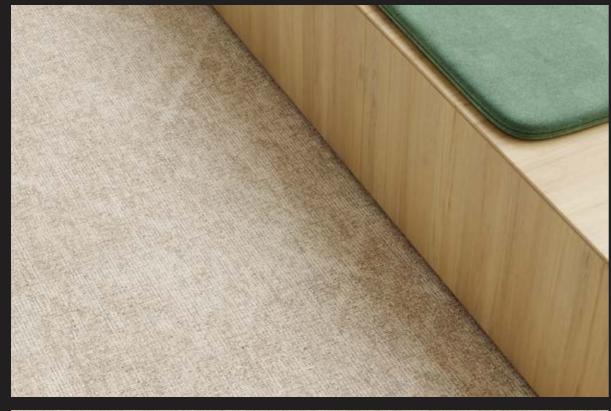
nodu lyss

Define Series

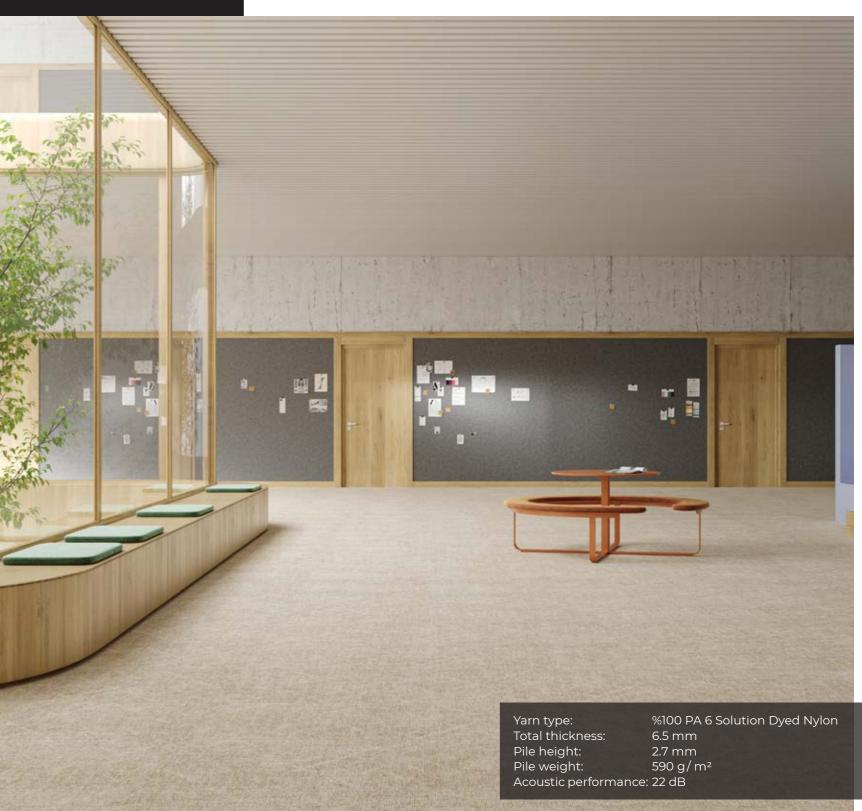




Sway Series









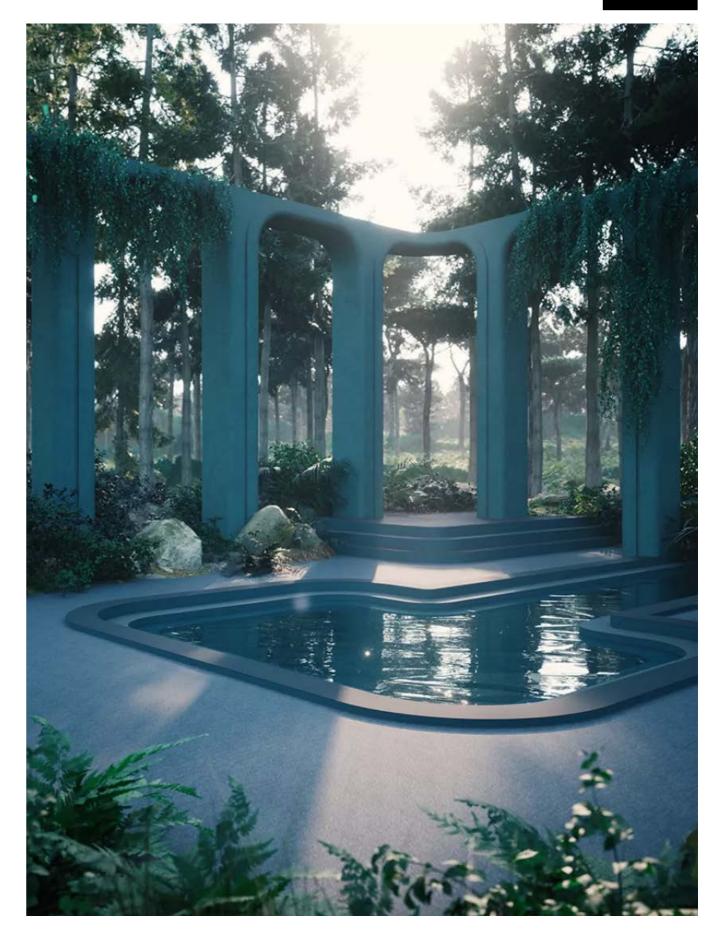
The Handcraft collection brings together the magnificence of nature and human ingenuity in perfect harmony. This unique carpet tile collection seamlessly integrates meticulously designed spaces with the captivating beauty of nature.

Moss

Leaf

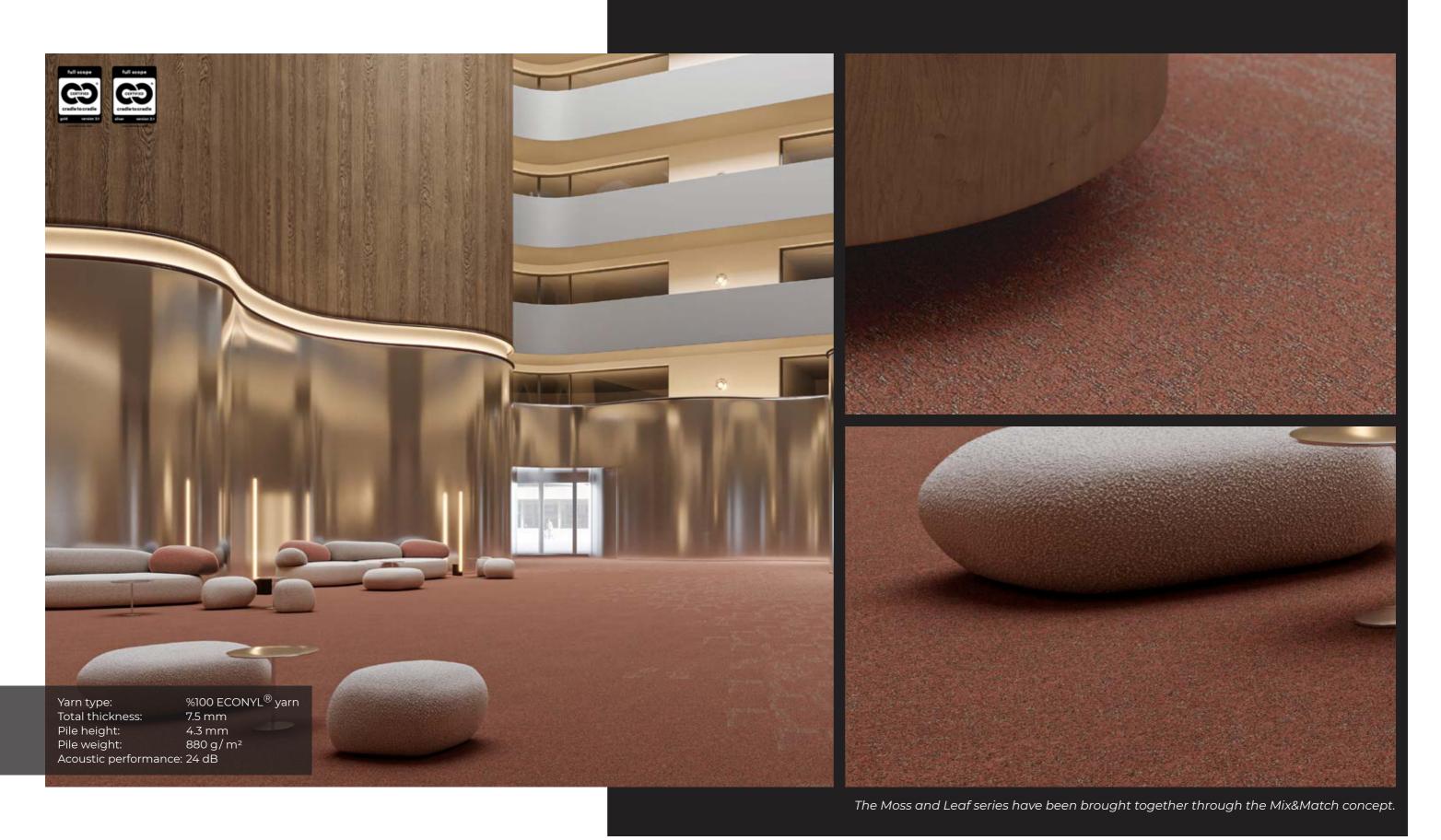
Willow

Grind



modu lyss°

Moss Series





Leaf Series



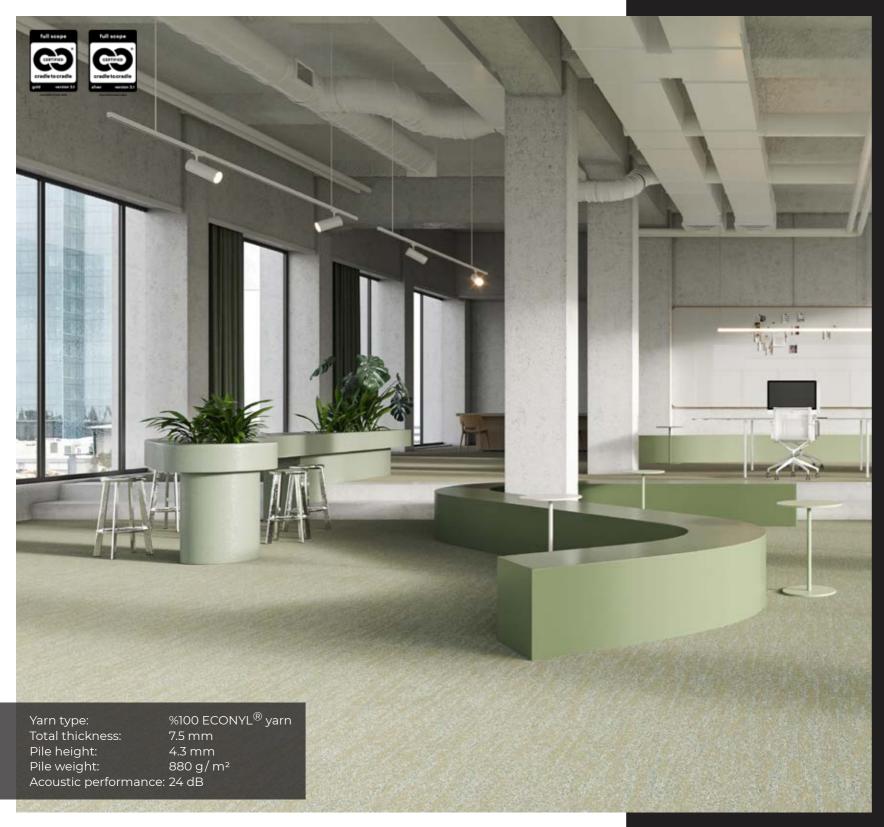




The Moss, Leaf, and Willow series have been brought together through the Mix&Match concept.

modu lyss°

Willow Series



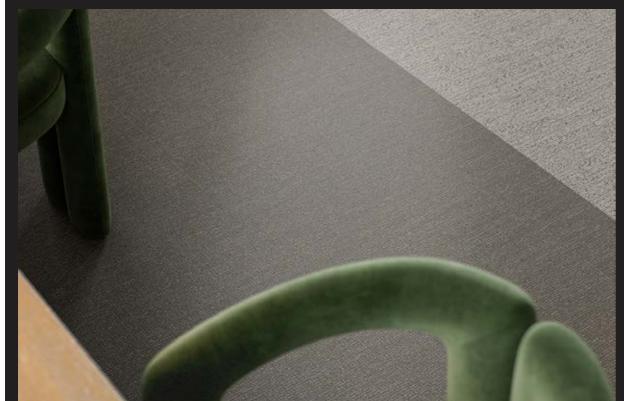




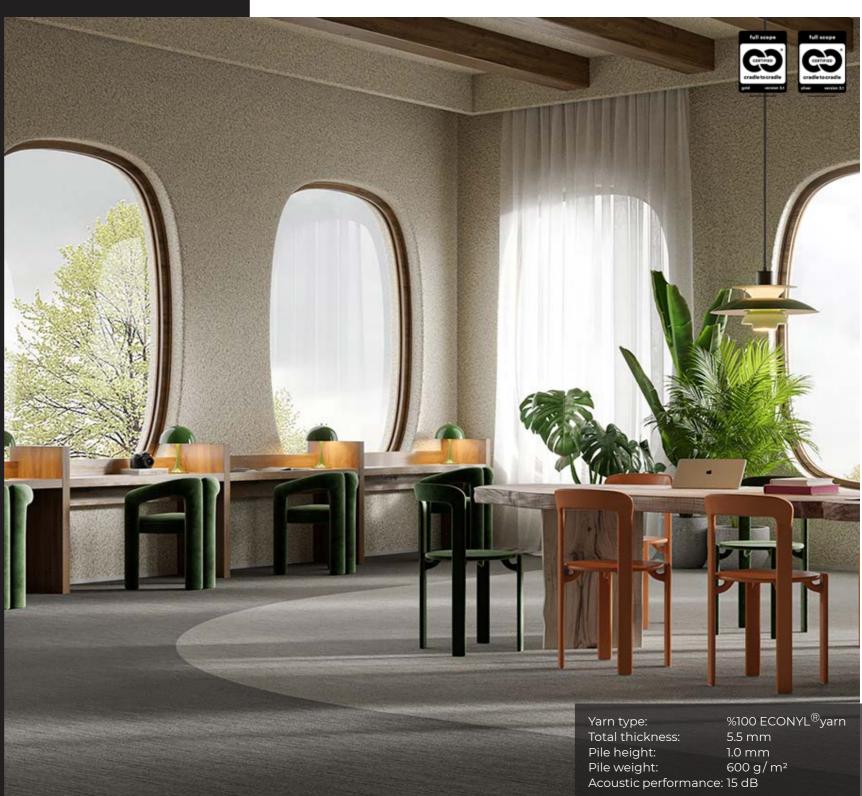
The Willow and Grind series have been brought together through the Mix&Match concept.



**Grind Series** 









The Heritage collection bridges past and future, evoking lace-like surface textures etched into our memory, the richness of our roots, and the soft tones of the Flemish countryside.

Dune

Meadow

Polder

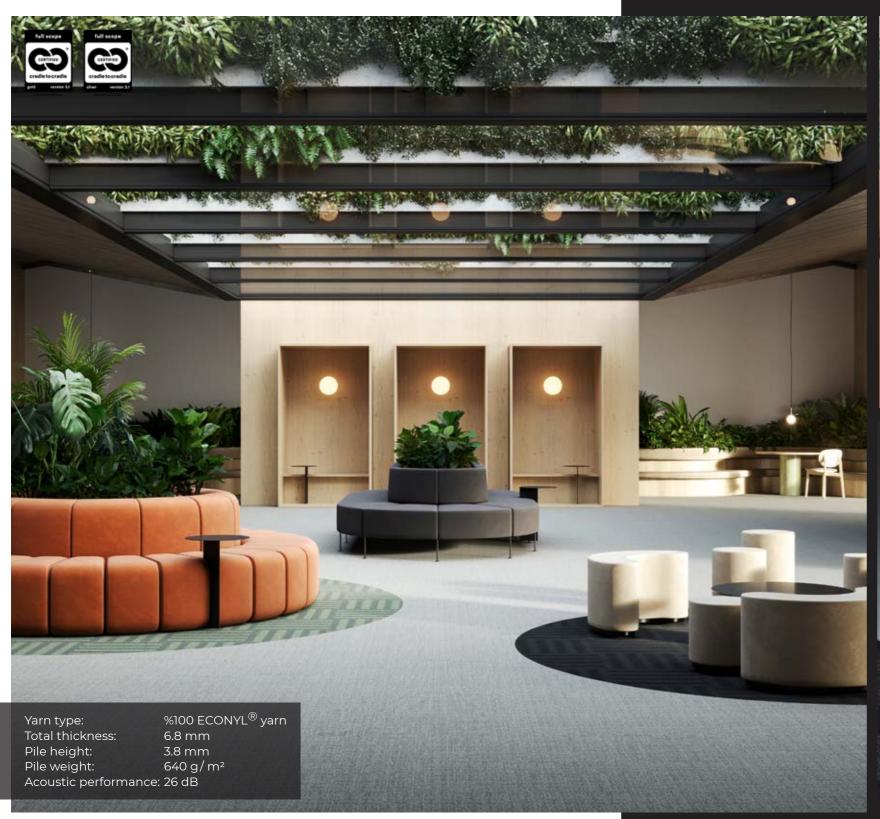
Cobbles

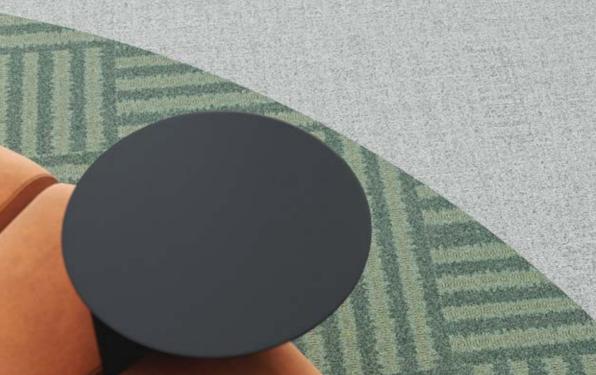
Haze



nodu lyss

Dune Series



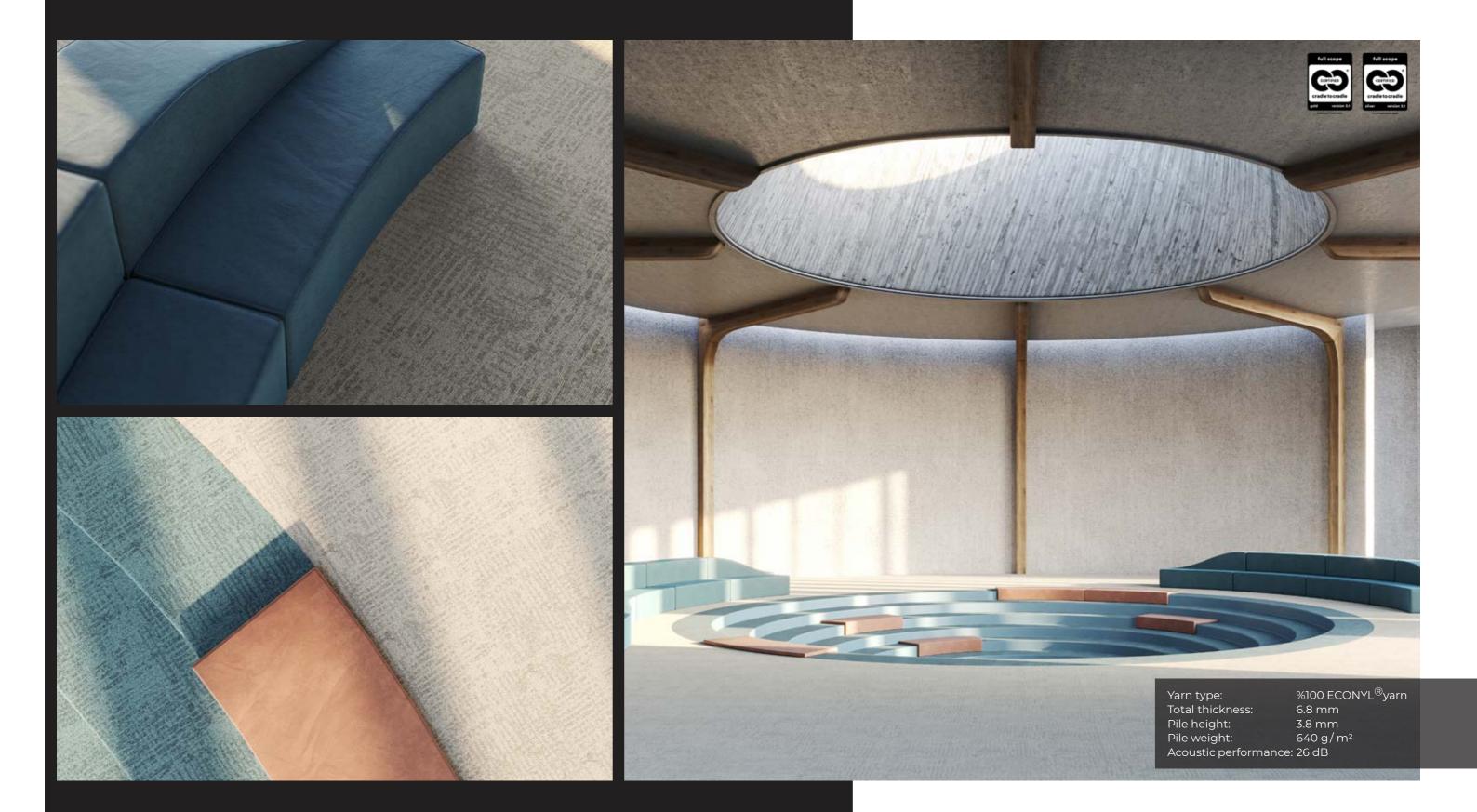




The Dune and Polder series have been brought together through the Mix&Match concept.

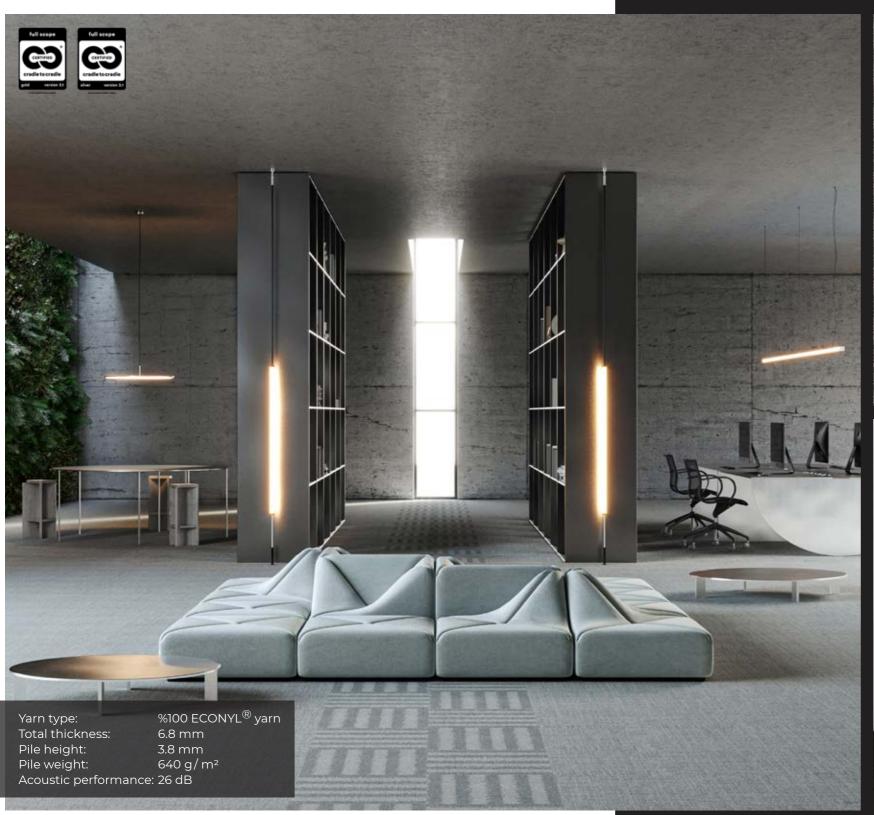


Meadow Series



modu lyss°

Polder Series



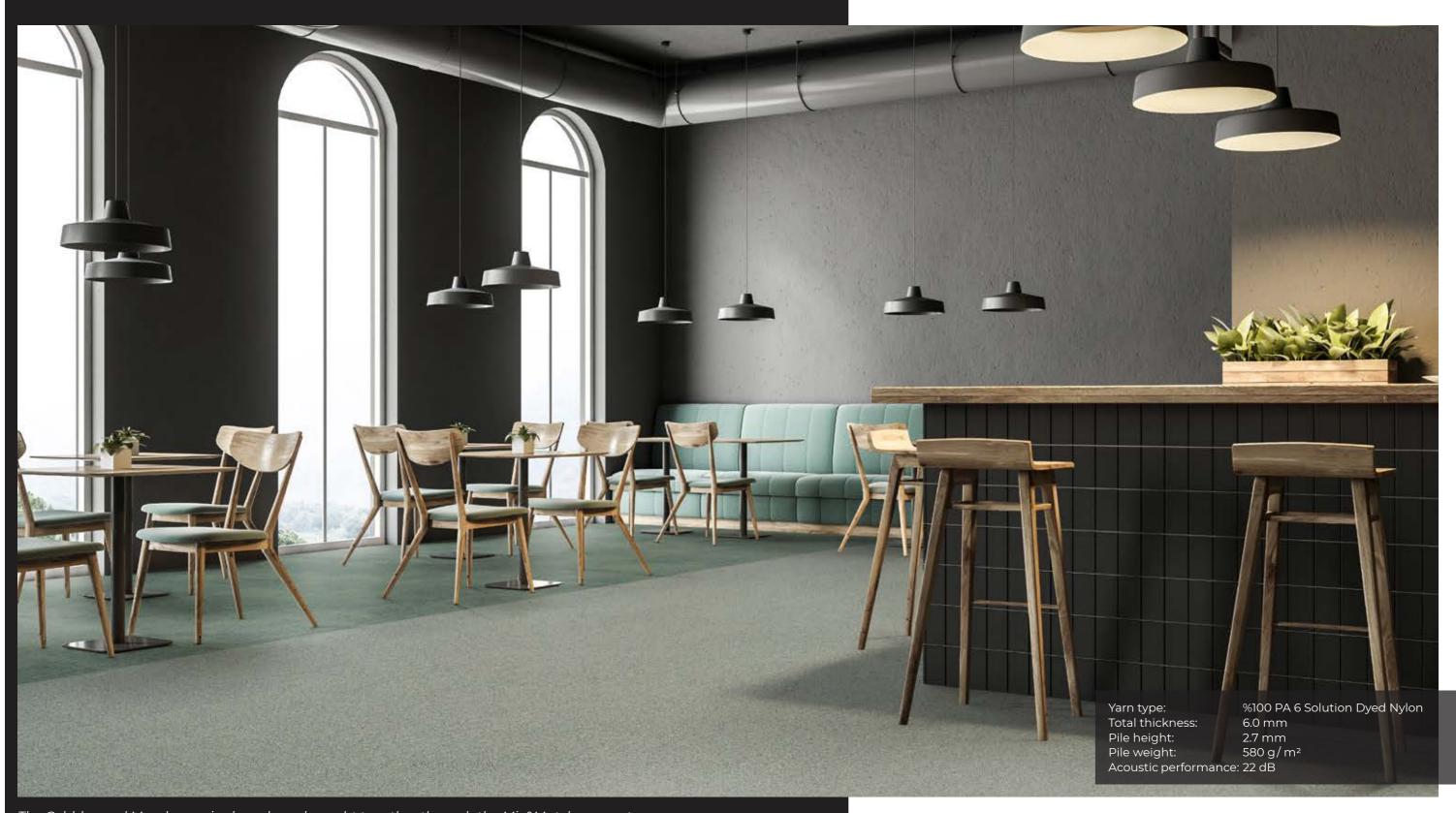




The Polder, Dune, and Meadow series have been brought together through the Mix&Match concept.



Cobbles Series



The Cobbles and Meadow series have been brought together through the Mix&Match concept.

Haze Series

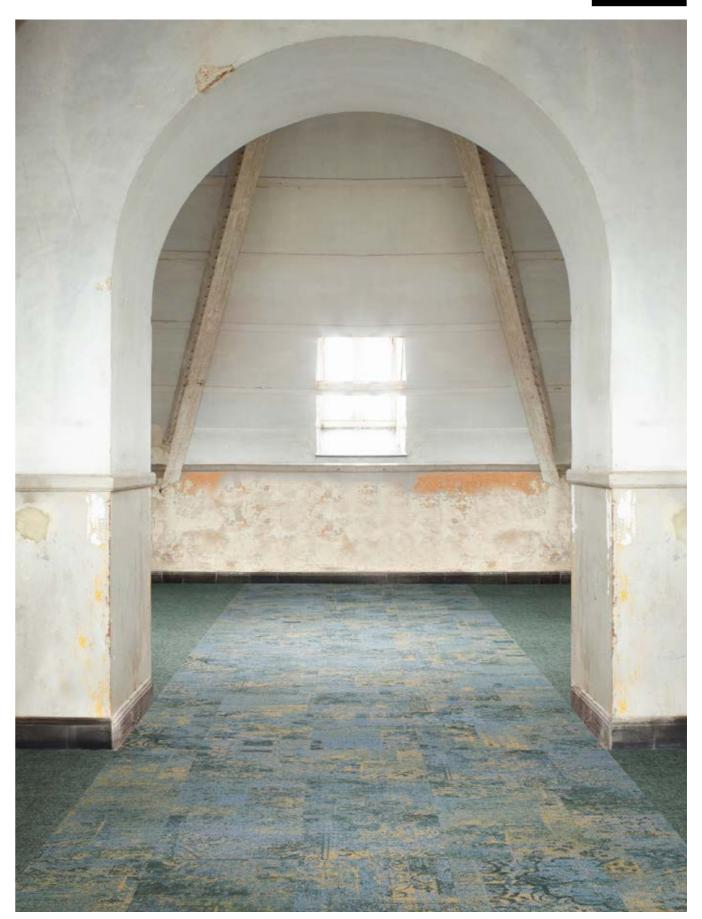




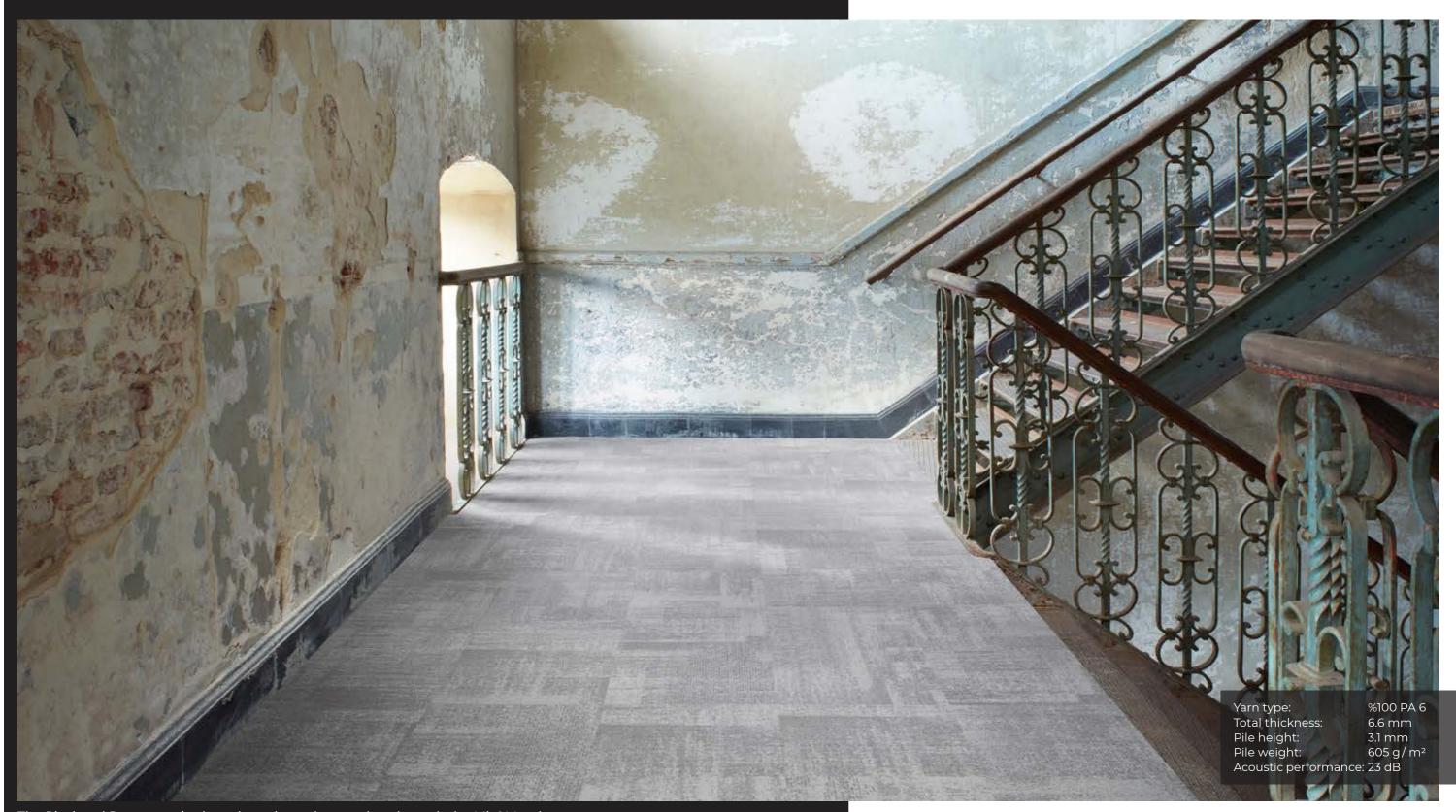


The Vintage collection offers striking themes that evoke the comforting touches of the past while inspiring visions of a bright and positive future.

Pixel
Patchwork
Pattern



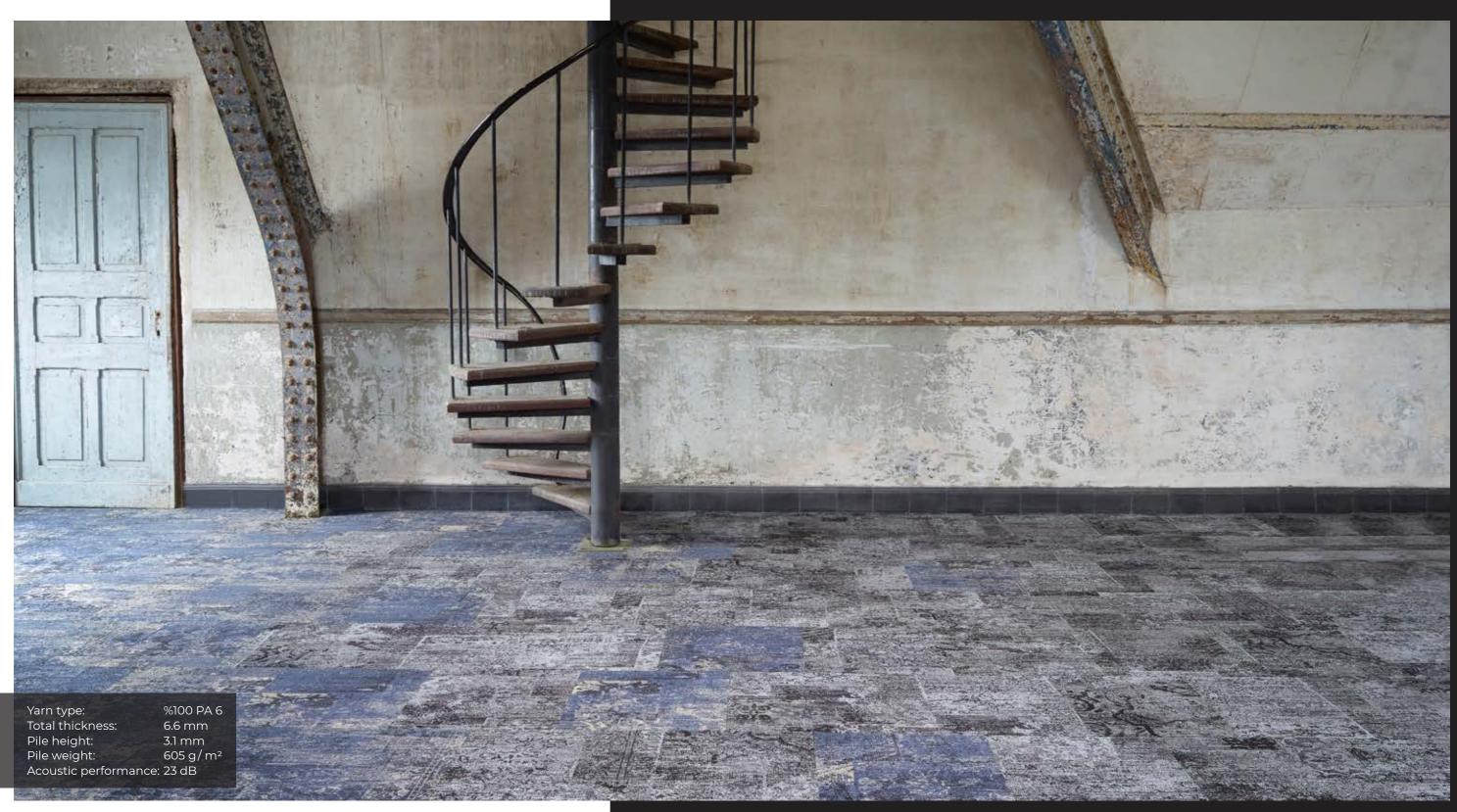
Pixel Series



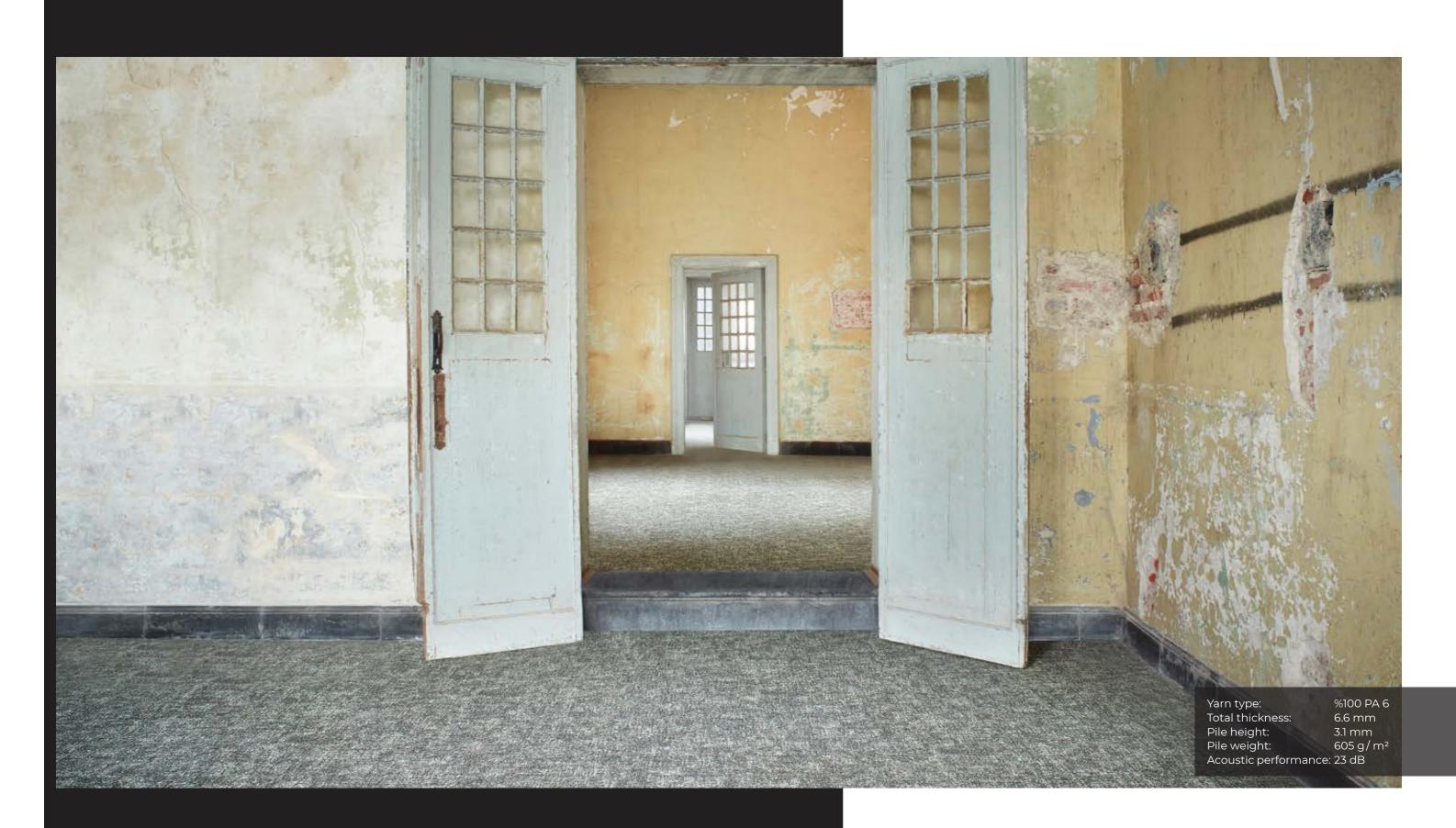
The Pixel and Pattern series have been brought together through the Mix&Match concept.

modu lyss<sup>®</sup>

Patchwork Series



Pattern Series

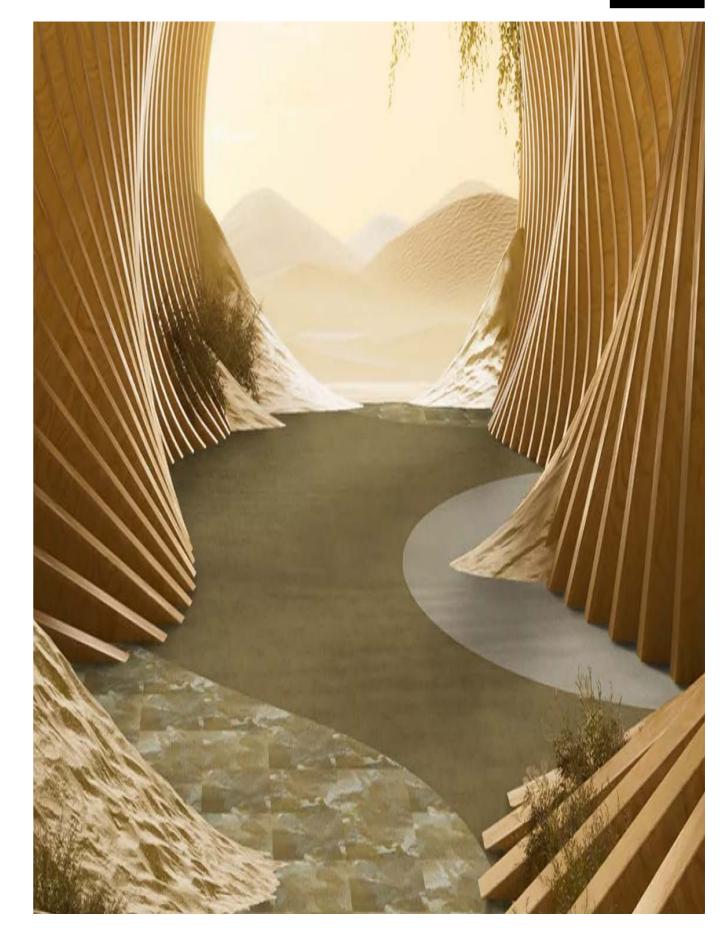




With the & collection, you're invited to express the unique character of your space through vibrant and memorable environments.

"&" goes beyond the boundaries of functionality and aesthetics, capturing the essence of turning your design choices into a powerful statement.

Cambridge
Fluid
Fashion
Velvet





### & COLLECTION

Cambridge Series



### & COLLECTION

# modu lyss°

Fluid Series





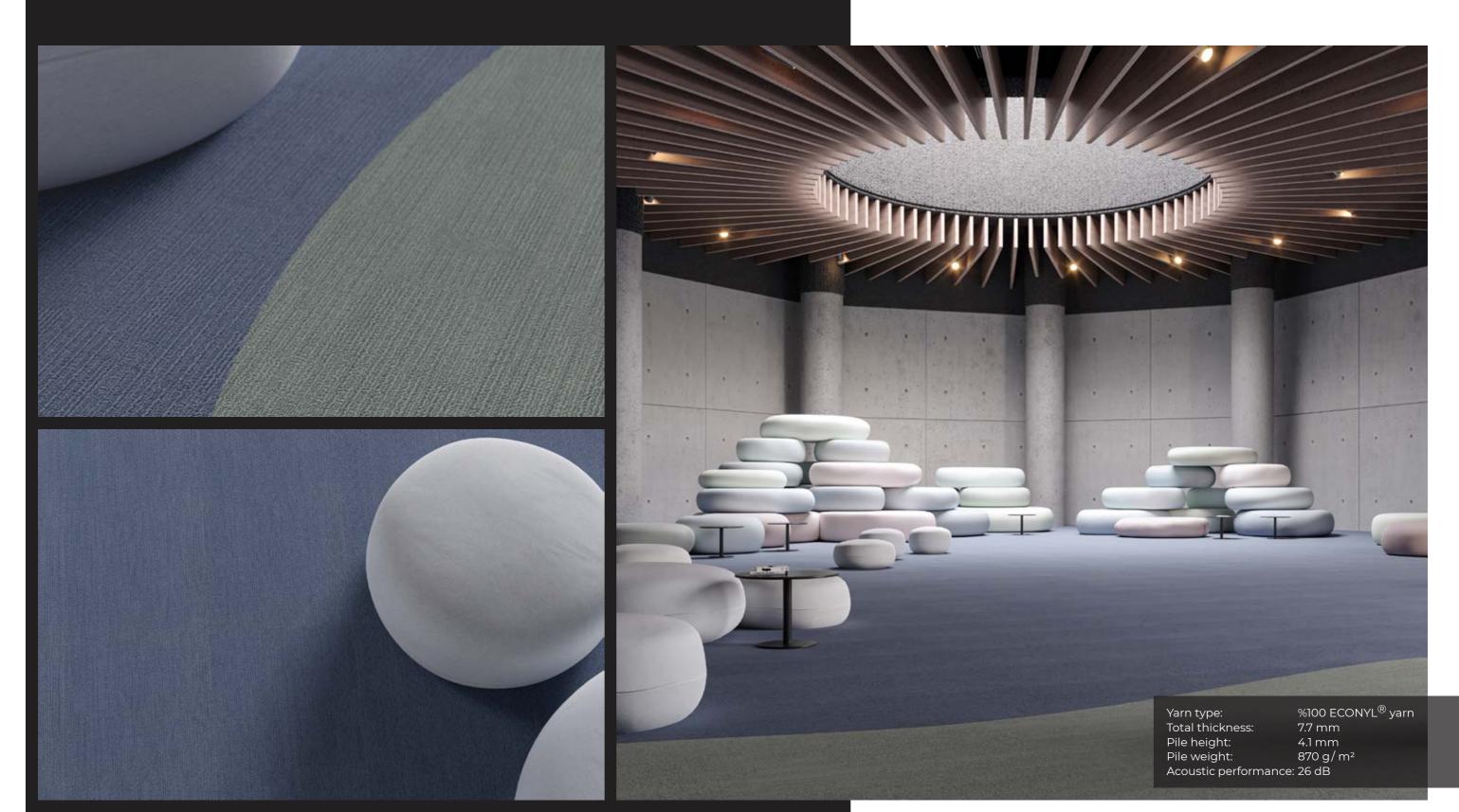


The Fluid and Velvet series have been brought together through the Mix&Match concept.



### & COLLECTION

Fashion Serisi



The Cobbles and Meadow series have been brought together through the Mix&Match concept.

### & COLLECETION

& COLLECETION

Velvet Series







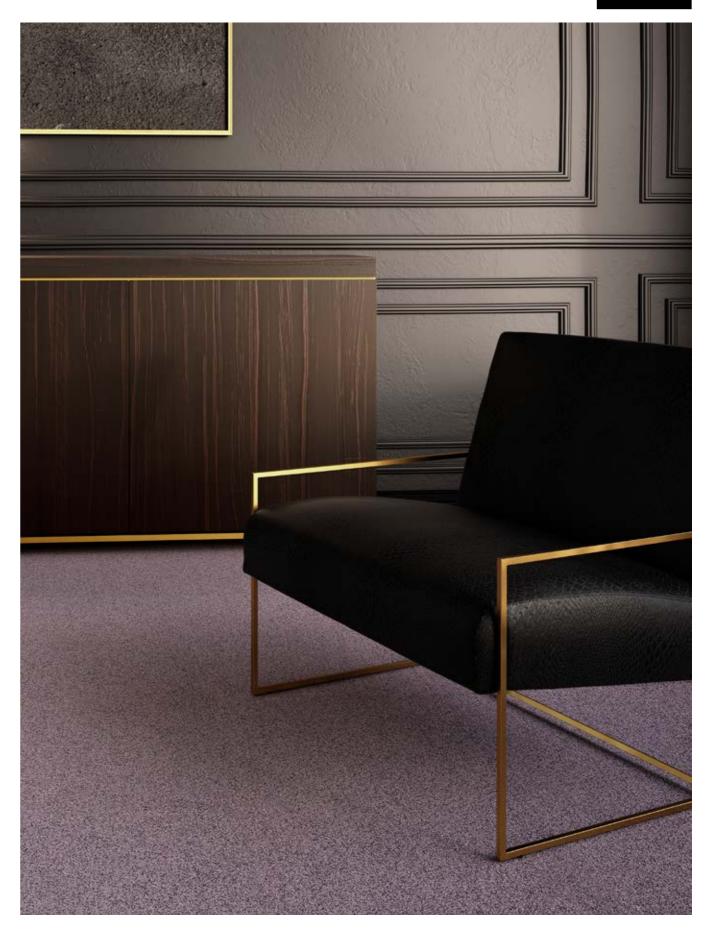
The Fluid and Velvet series have been brought together through the Mix&Match concept.

### **DELIGHT COLLECTION**



Discover the magic of iridescent effects and refined metallic tones with the Delight collection. This series brings a striking brilliance to your interior through unexpected reflections of light.

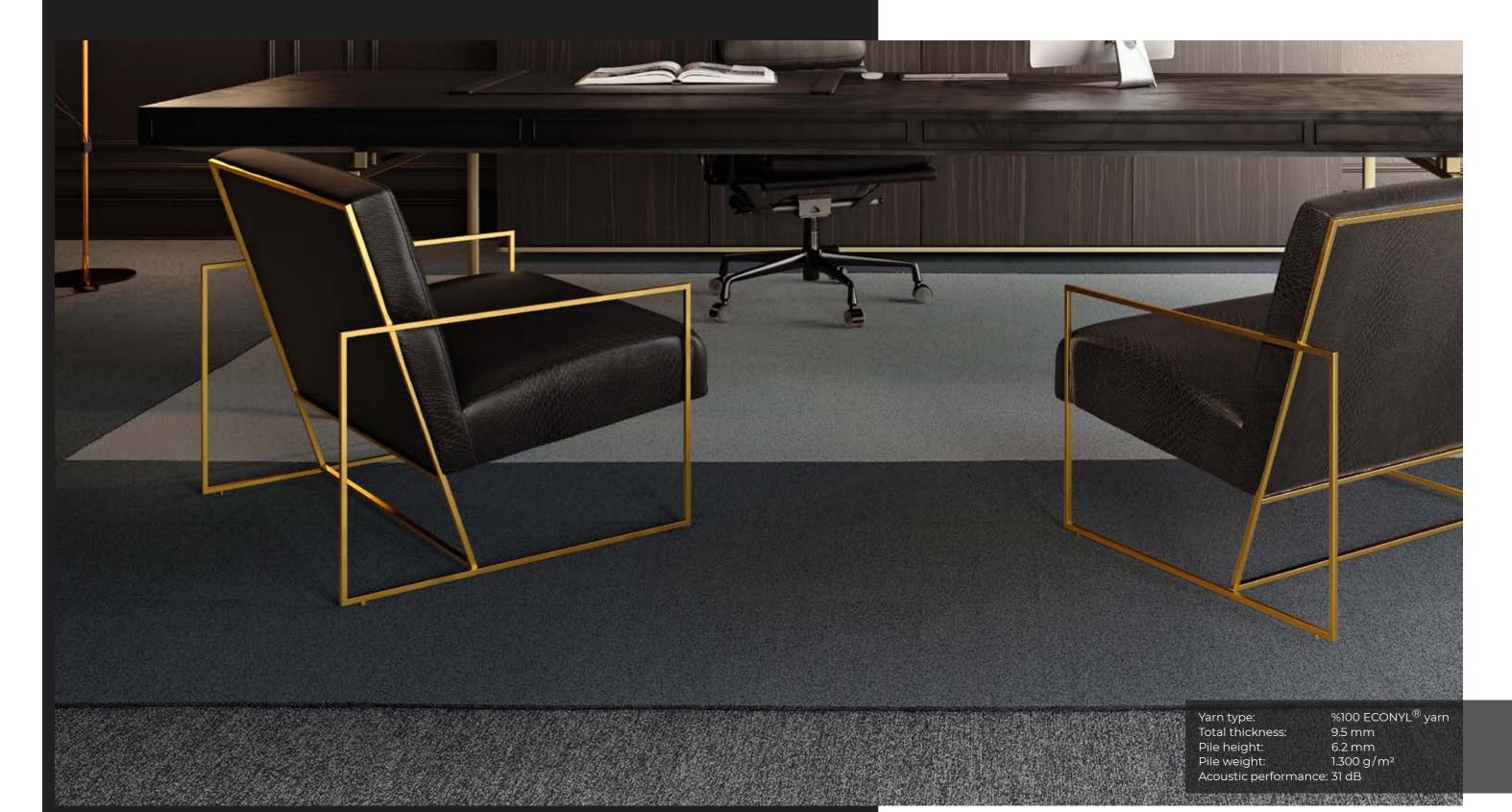
Gleam Spark





### **DELIGHT COLLECTION**

Gleam Series



The Gleam and Spark series have been brought together through the Mix&Match concept.

### **DELIGHT COLLECTION**

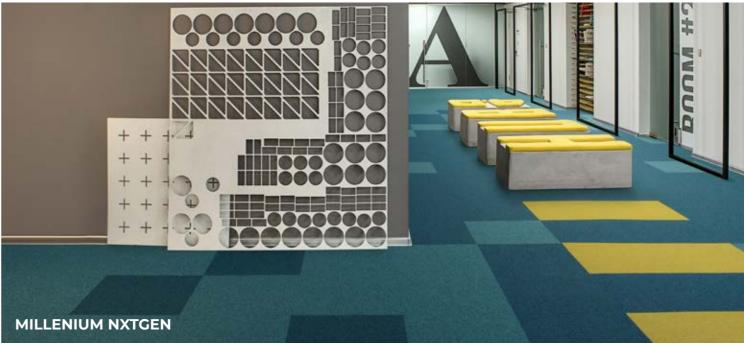
modu lyss°

Spark Series



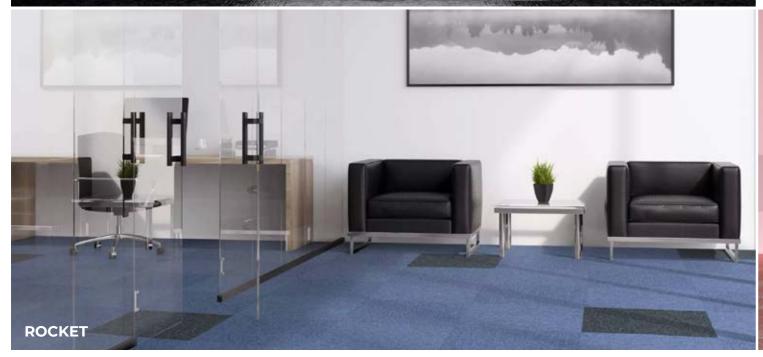
The Spark and Gleam series have been brought together through the Mix&Match concept.







Elegant in form and rich in color, the independent series offer flexible combination options that deliver both aesthetic appeal and functional performance.







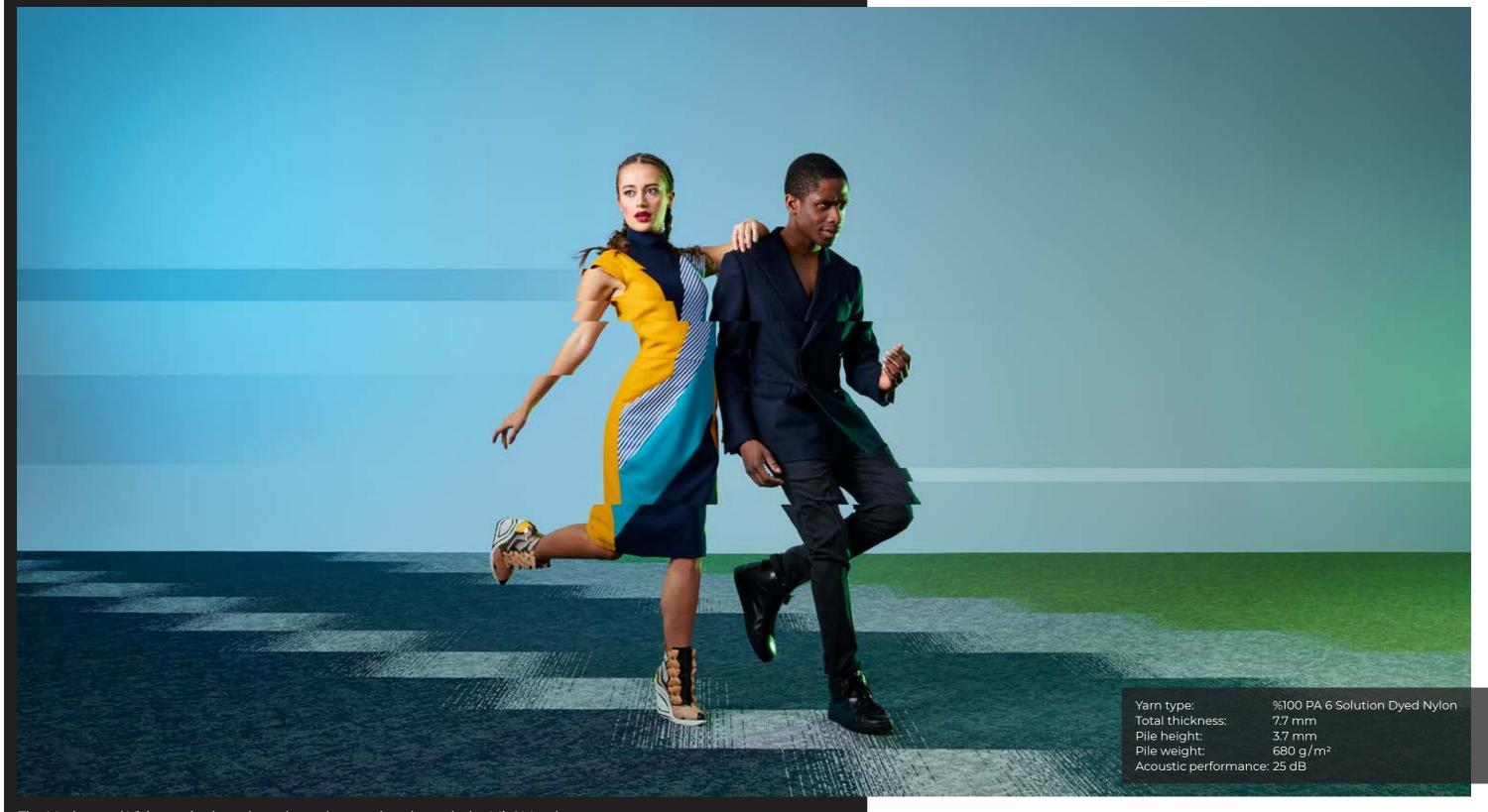










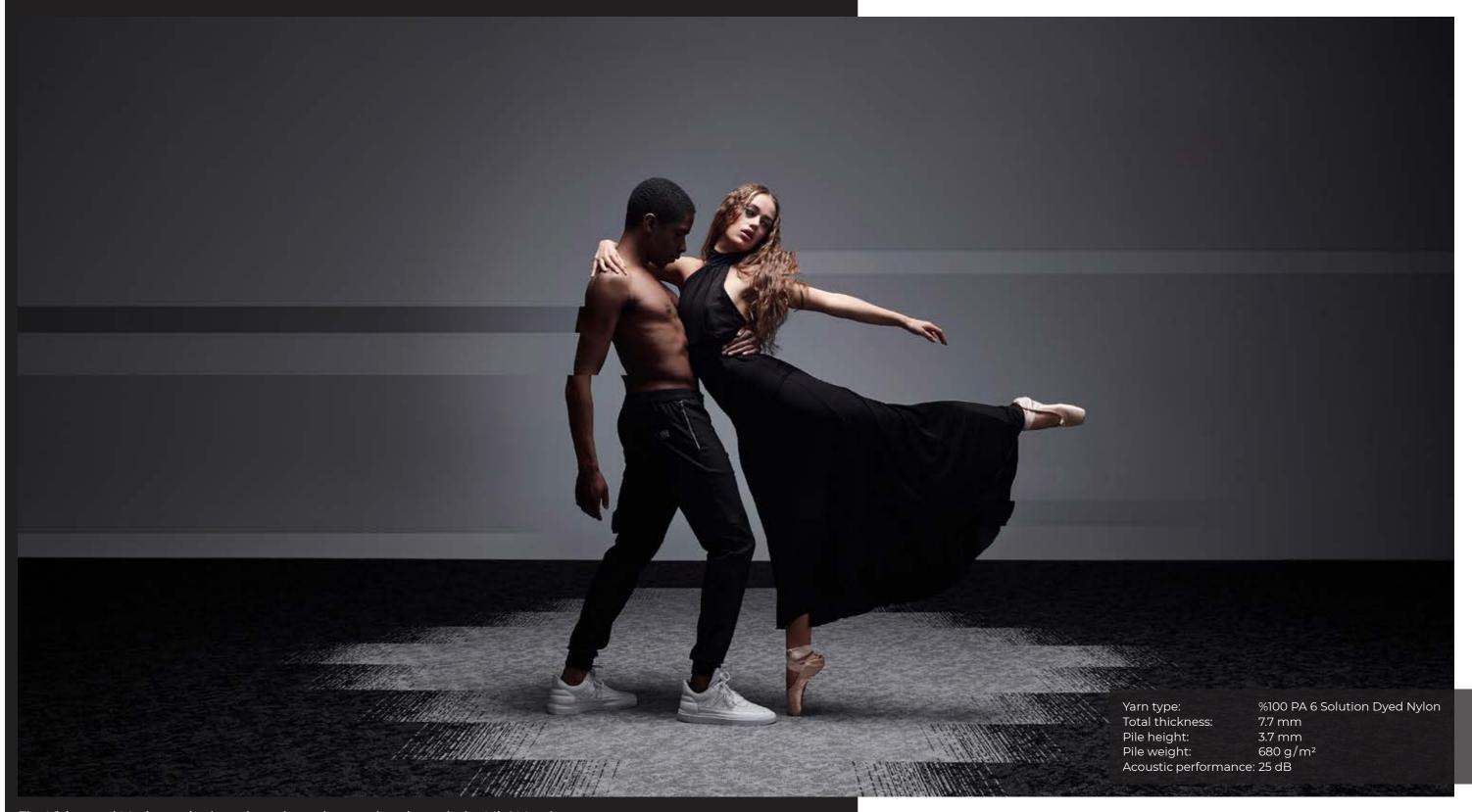


The Motion and Vision series have been brought together through the Mix&Match concept.









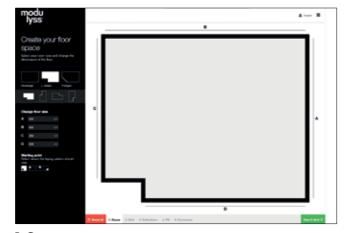
The Vision and Motion series have been brought together through the Mix&Match concept.

### designer.modulyss.com

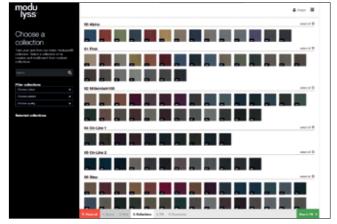
# modu lyss°

# DESIGN YOUR FLOOR IN 5 EASY STEPS!

With modulyss® designer, the online tool that helps you design unique and inspiring floors, you can easily bring your vision to life.

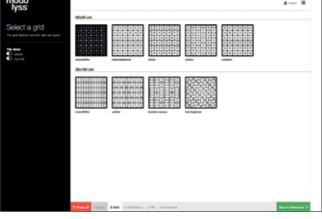


**1. Space**Define your room shape and enter the dimensions.



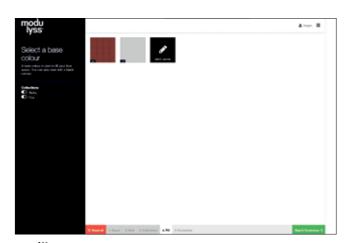
#### 2. Collections

Select from modulyss carpet tile series. You can also mix different series together in a single layout.



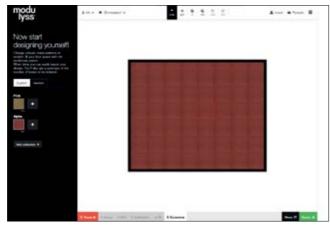
### 3. Grid

Define the installation pattern and dimensions of your selected carpet tiles.



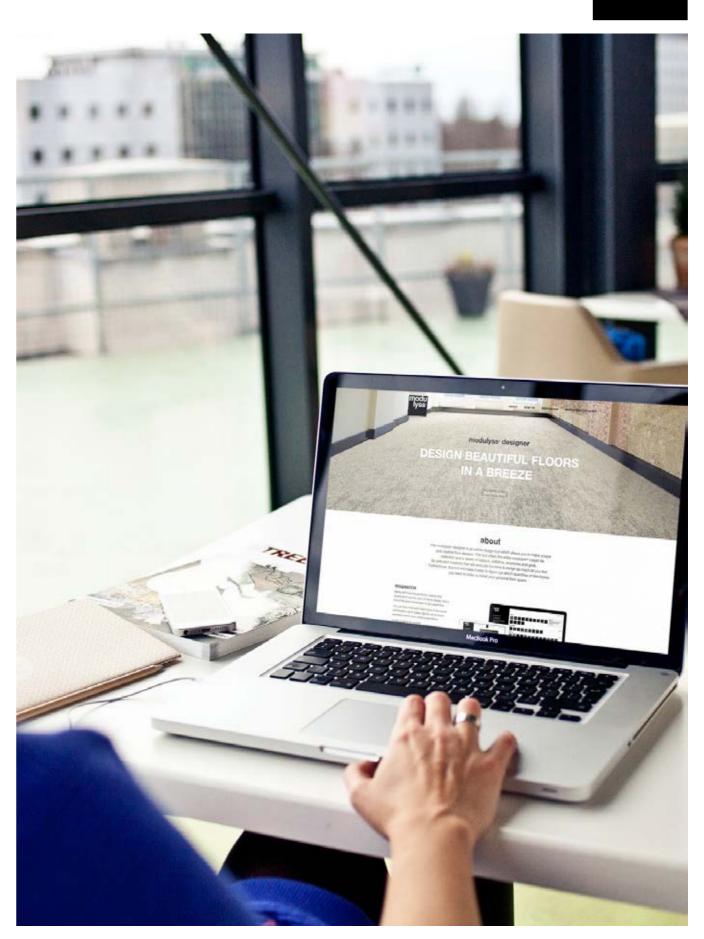
4. Fill

Choose one of your selected carpet tiles as the main color, or place tiles individually to create a custom layout.



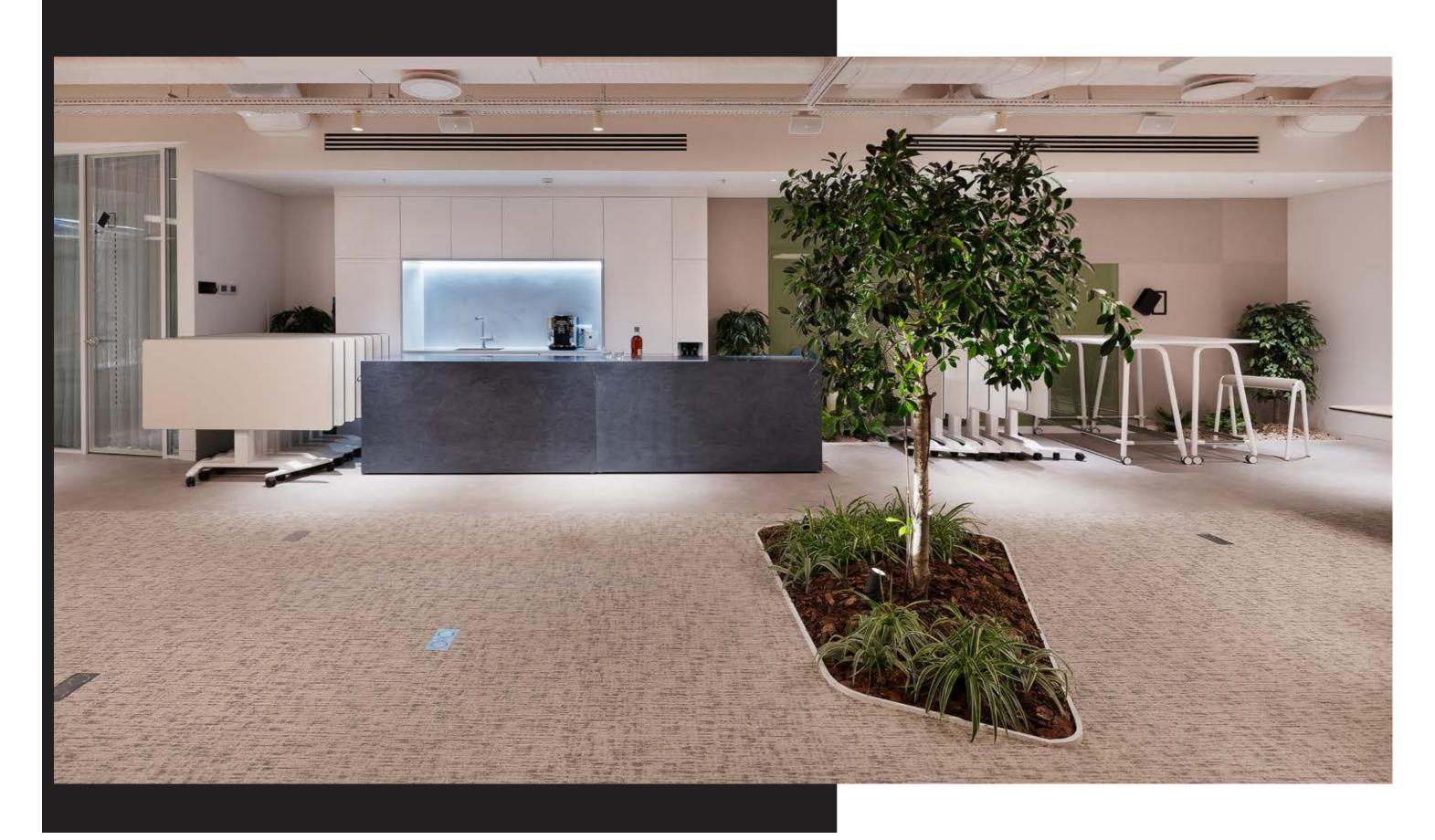
### 5. Customise

Arrange your selected carpet tiles in the grid of your choice or place them randomly. You can save your final layout.

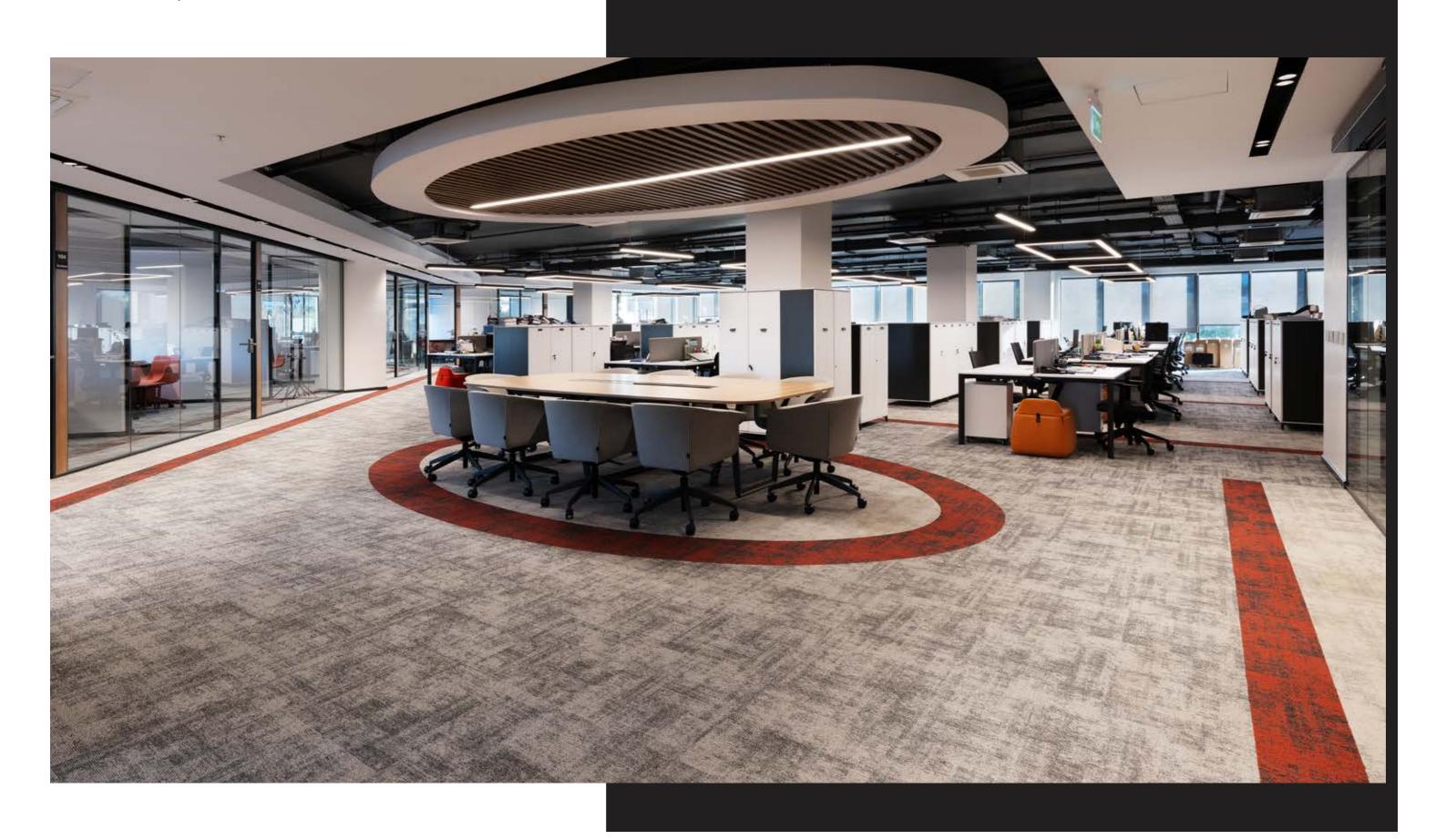


### REFERENCES

Uva Lighting



Dilek Group

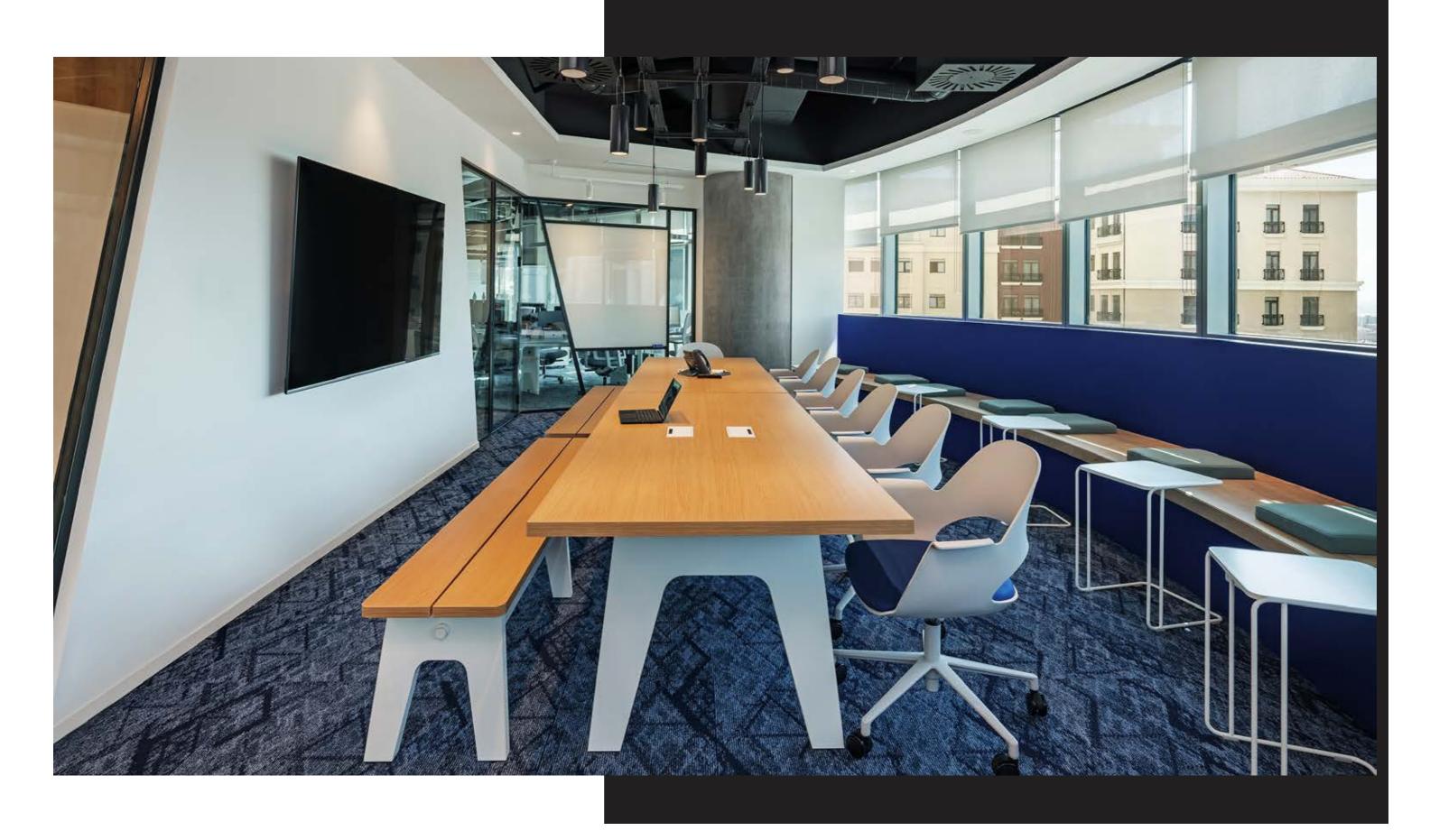


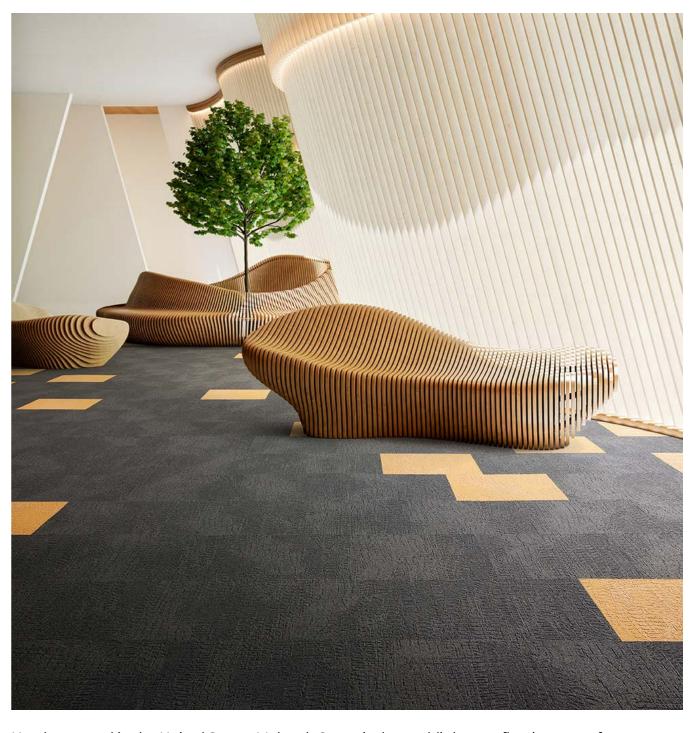
### REFERENCES

Coface



Fiba Retail





Headquartered in the United States, Mohawk Group is the world's largest flooring manufacturer.

With production facilities in 18 countries, over 43,000 employees worldwide, and sales operations in 170 countries, Mohawk reaches a global sales volume of \$11.2 billion.

Mohawk Group serves more than 25,000 customers around the world with a portfolio of over 2500 flooring products.













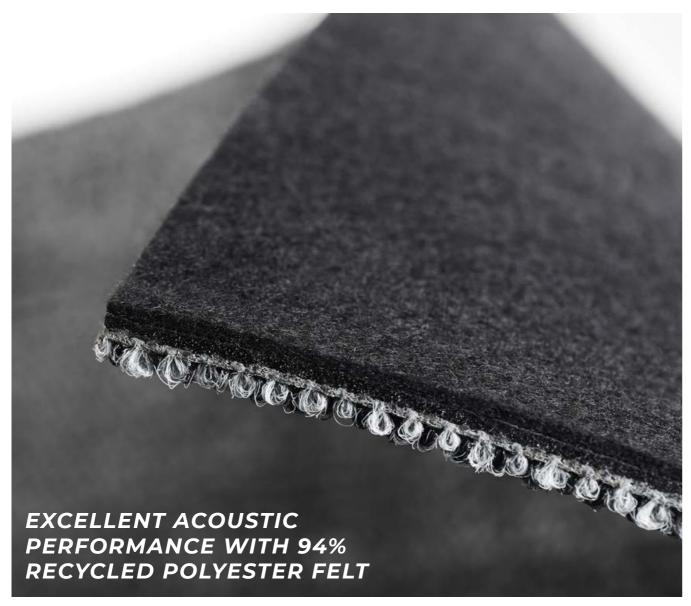












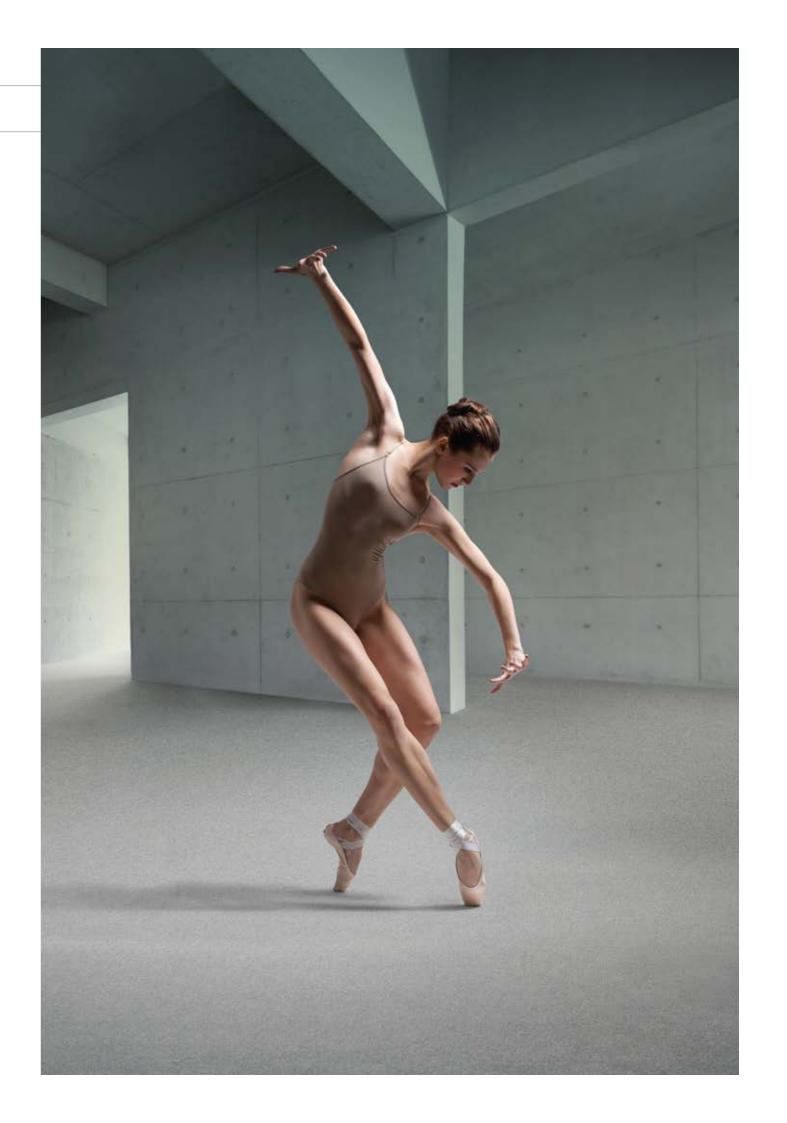
### EcoFlex™ Backing

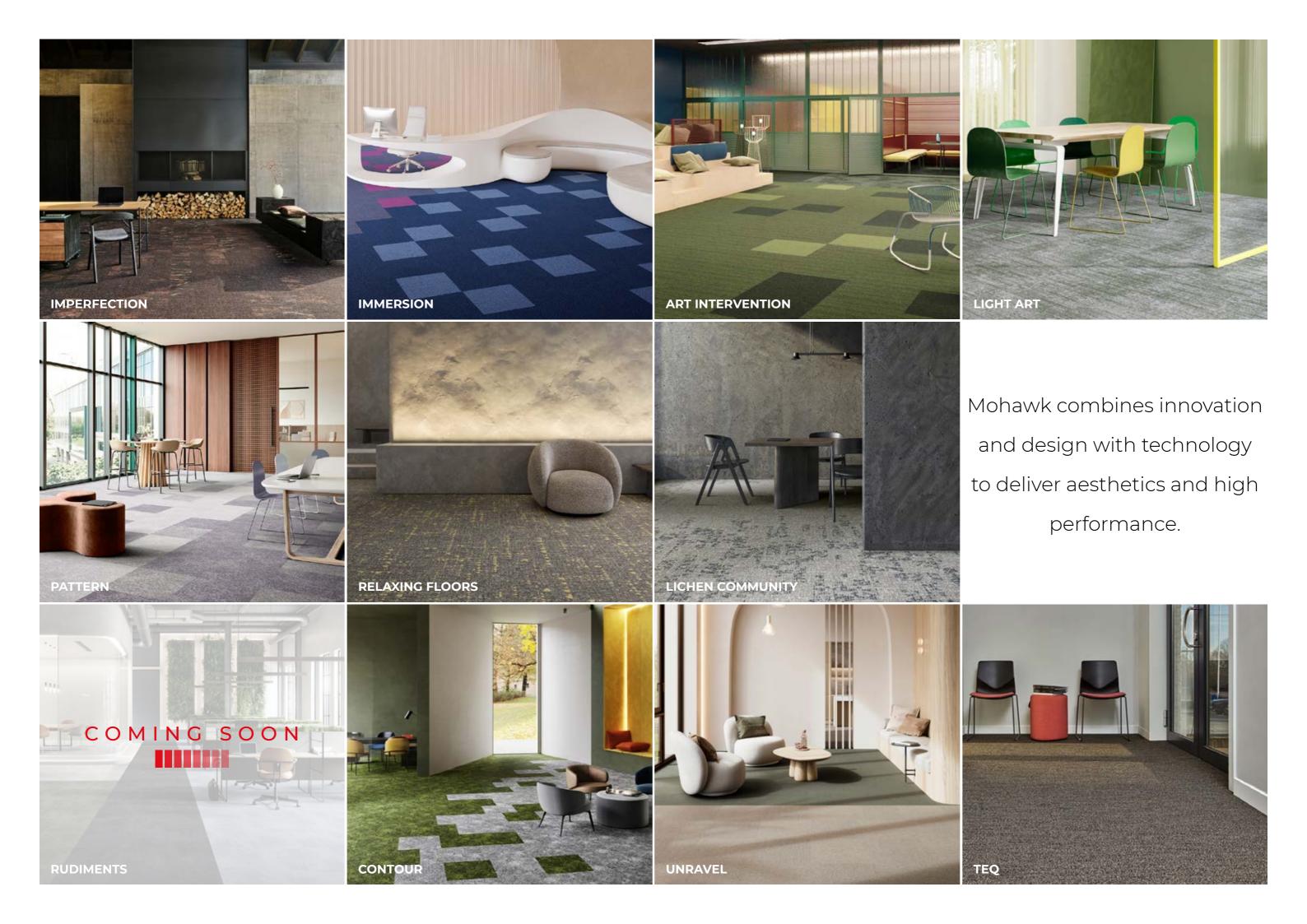
In an era where sound insulation through flooring is gaining increasing importance in construction, interior design, and renovation projects, acoustic balance emerges as a fundamental element of well-designed interiors.

The EcoFlex™ Echo carpet tile focuses on enhancing comfort in spaces through superior impact sound insulation and improved sound absorption. Made from 94% recycled polyester felt, the EcoFlex™ Echo backing aligns with Mohawk's mission of sustainable product development.

Compared to standard carpet tile performance, EcoFlex™ Echo reduces impact noise by up to 25% and improves sound absorption values by up to 100%. This special acoustic backing also offers a higher level of underfoot comfort and helps prevent muscle fatigue.

EcoFlex<sup>™</sup> Echo carpet tiles, offering enhanced impact noise reduction and sound absorption levels, are manufactured for long-lasting durability. Tested according to the EN1307 standard, EcoFlex<sup>™</sup> Echo delivers high quality in every aspect—from dimensional stability and fire classification to weaving technique.





### PATTERN COLLECTION

The Pattern collection combines the assurance of structure and routine with the need and freedom for flexible work, redefining this experience with carpet tiles made from carbon-negative yarn.

Balanced Tailored Unchained



# 

### PATTERN COLLECTION

Balanced Series



Tailored Series



### PATTERN COLLECTION

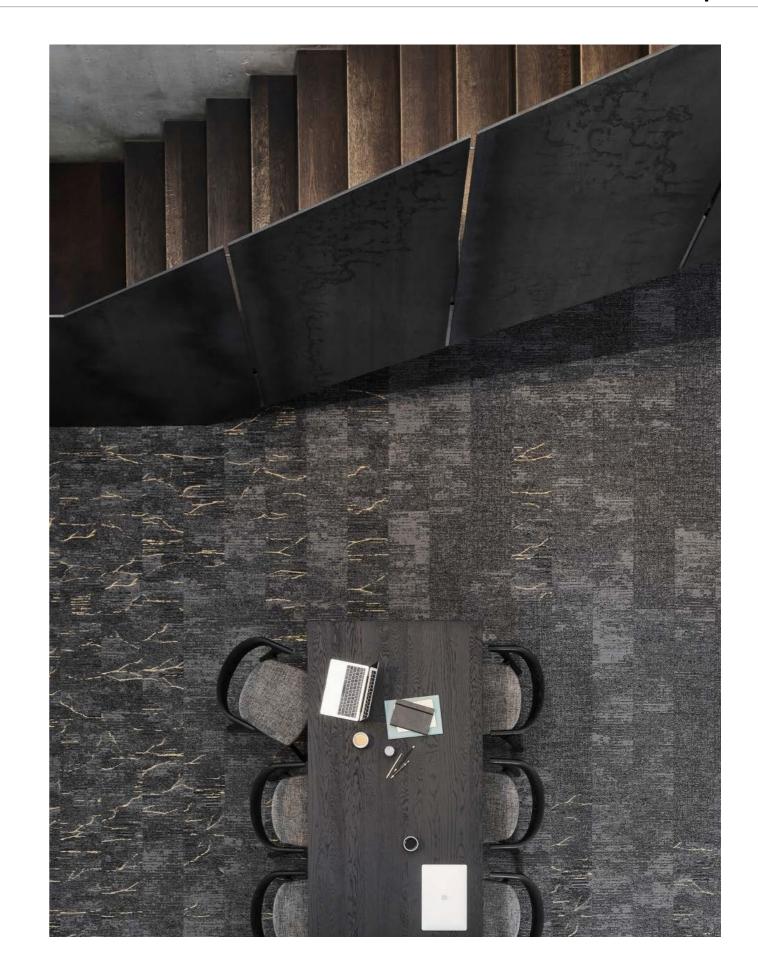
**Unchained Series** 



The Imperfection collection draws inspiration from the idea that flaws bring depth and character to life's beauty.

Grit, Bruut, and Rupture designs blend natural hues with organic textures. Crafted from sustainable materials, these carpet tiles deliver exceptional acoustic performance, creating peaceful and comfortable environments in offices and hospitality settings.

Grit Bruut Rupture



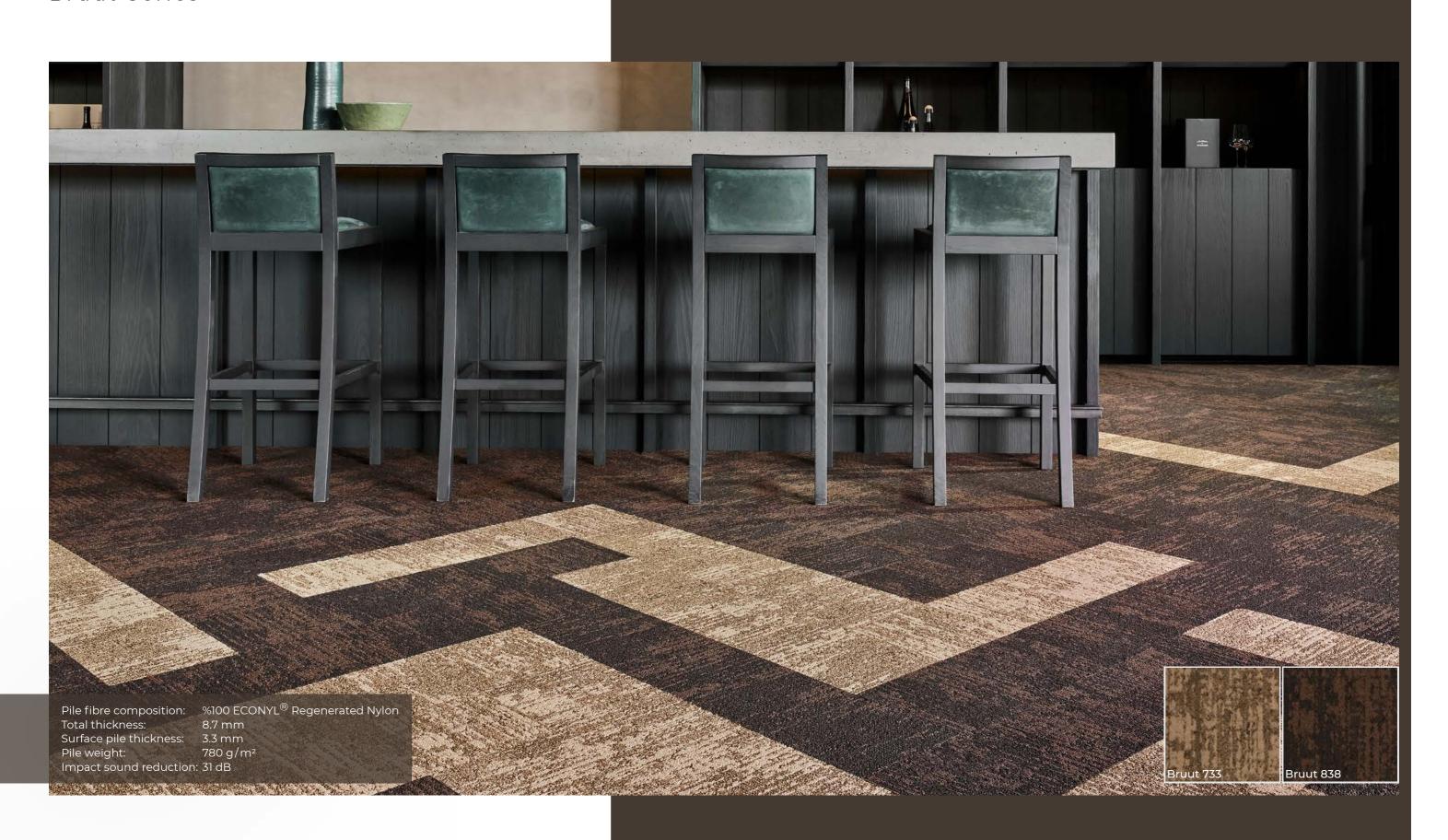
### IMPERFECTION COLLECTION

**Grit Series** 



The Grit, Bruut, and Rupture series have been brought together through the Mix&Match concept.

Bruut Series



### IMPERFECTION COLLECTION

Rupture Series



The Rupture, Grit, and Bruut series have been brought together through the Mix&Match concept.

### IMMERSION COLLECTION

The Immersion collection draws inspiration from a limitless virtual universe where creative freedom reigns and digital and physical worlds seamlessly merge.

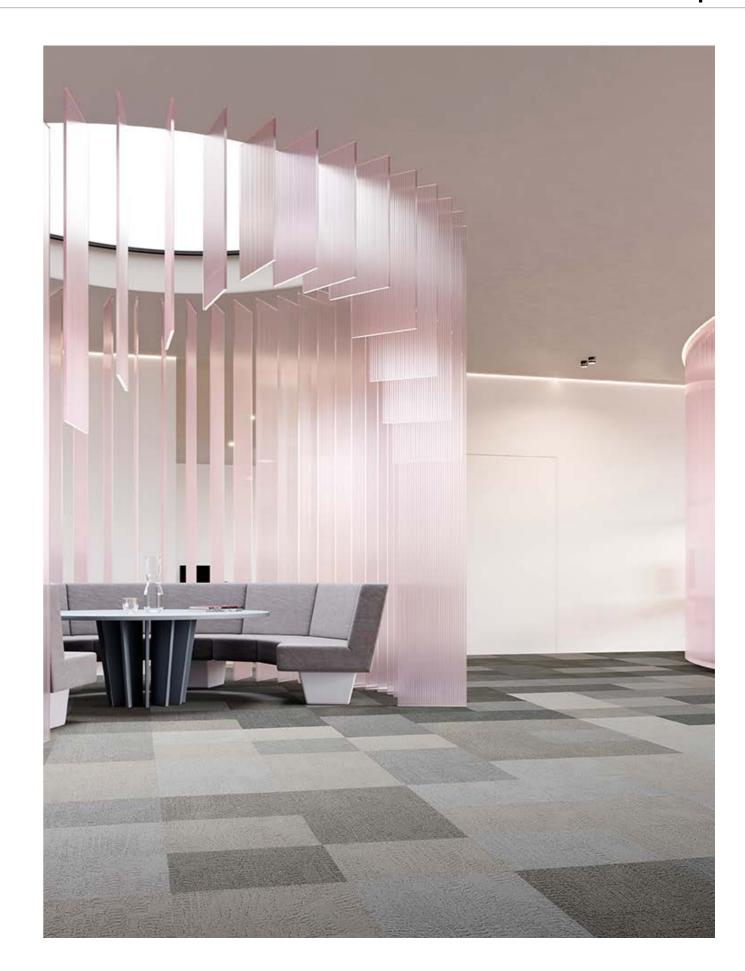
Textures that create a 3D effect add movement and dynamism to the design, bringing unexpected energy to interiors.

This sensory-stimulating and productivity-enhancing impact makes the designs truly stand out.

Alternate

Animate

Libarate



### IMMERSION COLLECTION

Alternate Series



The Alternate and Animate series have been brought together through the Mix&Match concept.

Liberate Series





### **IMMERSION COLLECTION**

Animate Series

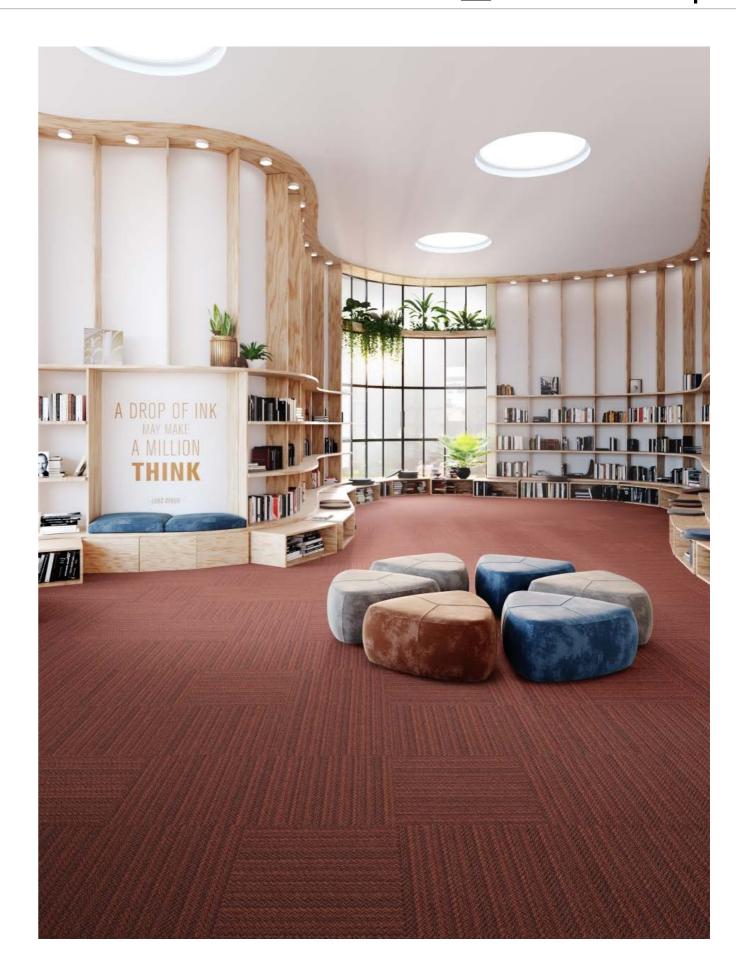


### ART INTERVENTION COLLECTION

Inspired by 20th Century American art movements, Art Intervention is a carpet tile collection that makes great design more accessible. Just as abstract expressionism invites the artist and viewer to connect in new ways, Art Intervention builds new relationships to the working environment.

In three patterns that join together or stand alone, the collection's shared colour palette, made from solution-dyed nylon, creates playful combinations for endless design possibilities.

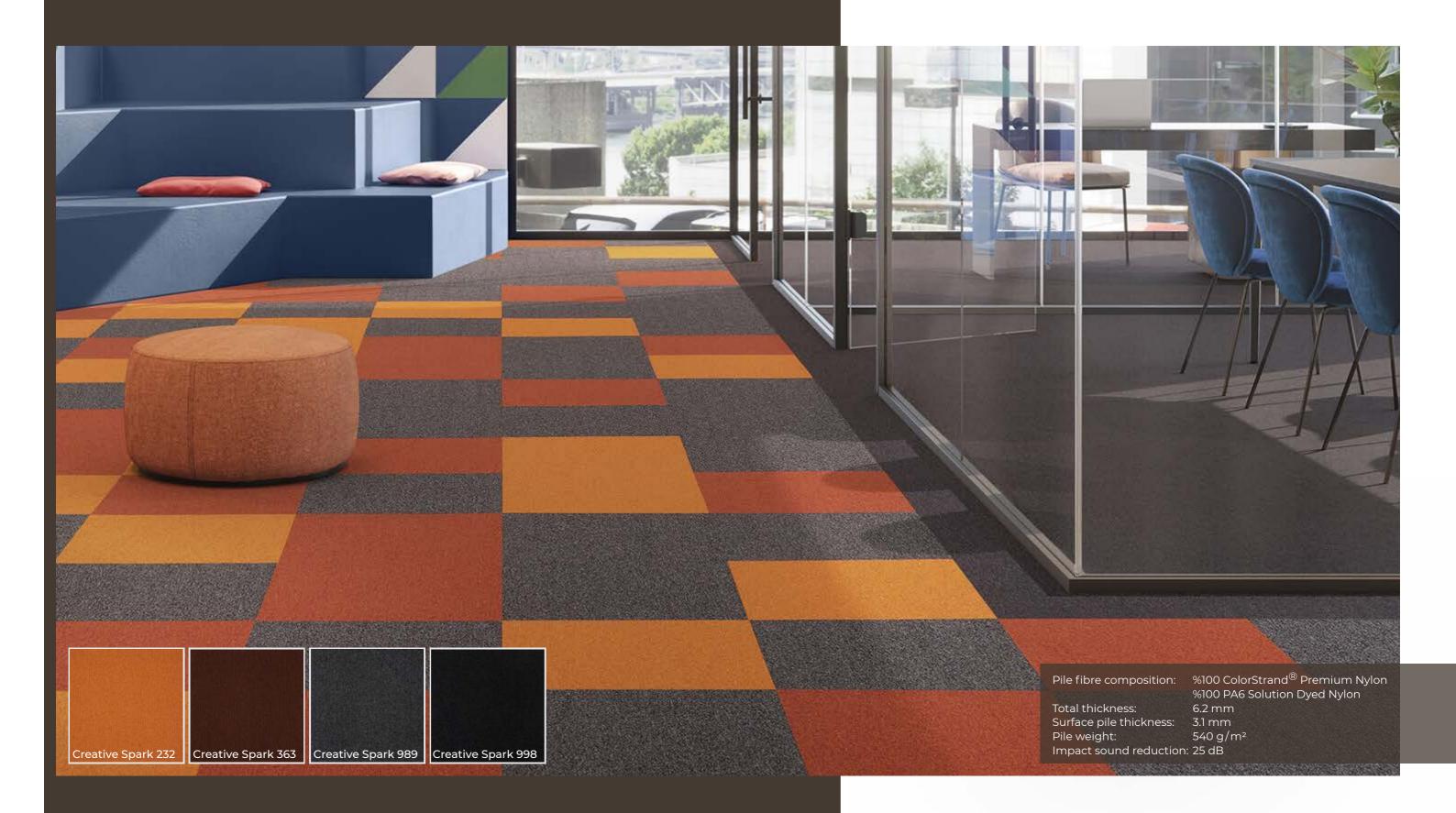
Creative Spark
Expansion Point
Blurred Edge



## Mohawk Group

## ART INTERVENTION COLLECTION

Creative Spark Series



## ART INTERVENTION COLLECTION

Mohawk Group

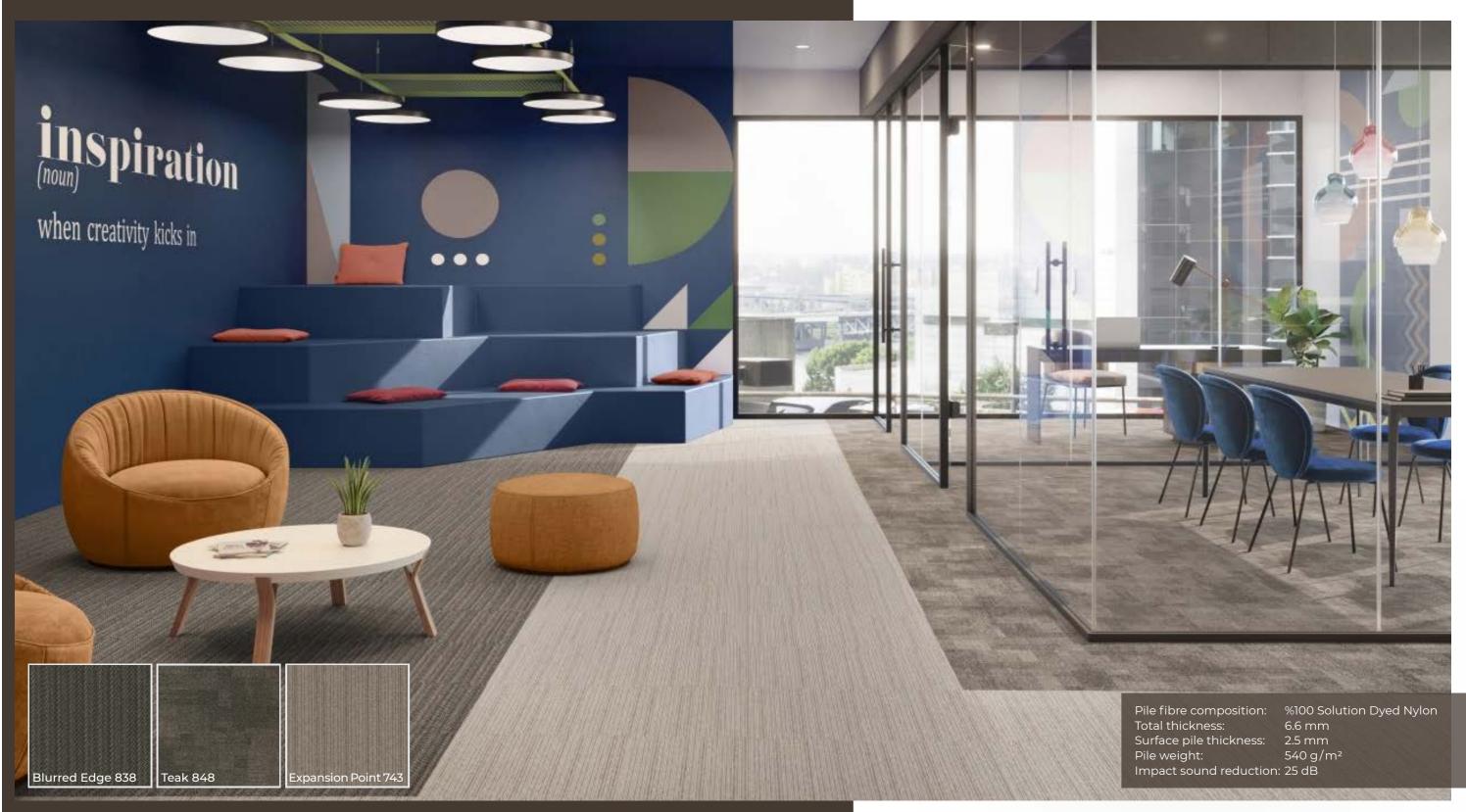
**Expansion Point Series** 



## Mohawk Group

## ART INTERVENTION COLLECTION

Blurred Edge Series



The Blurred Edge, Teak, and Expansion Point series have been brought together through the Mix&Match concept.

### LIGHT ART COLLECTION

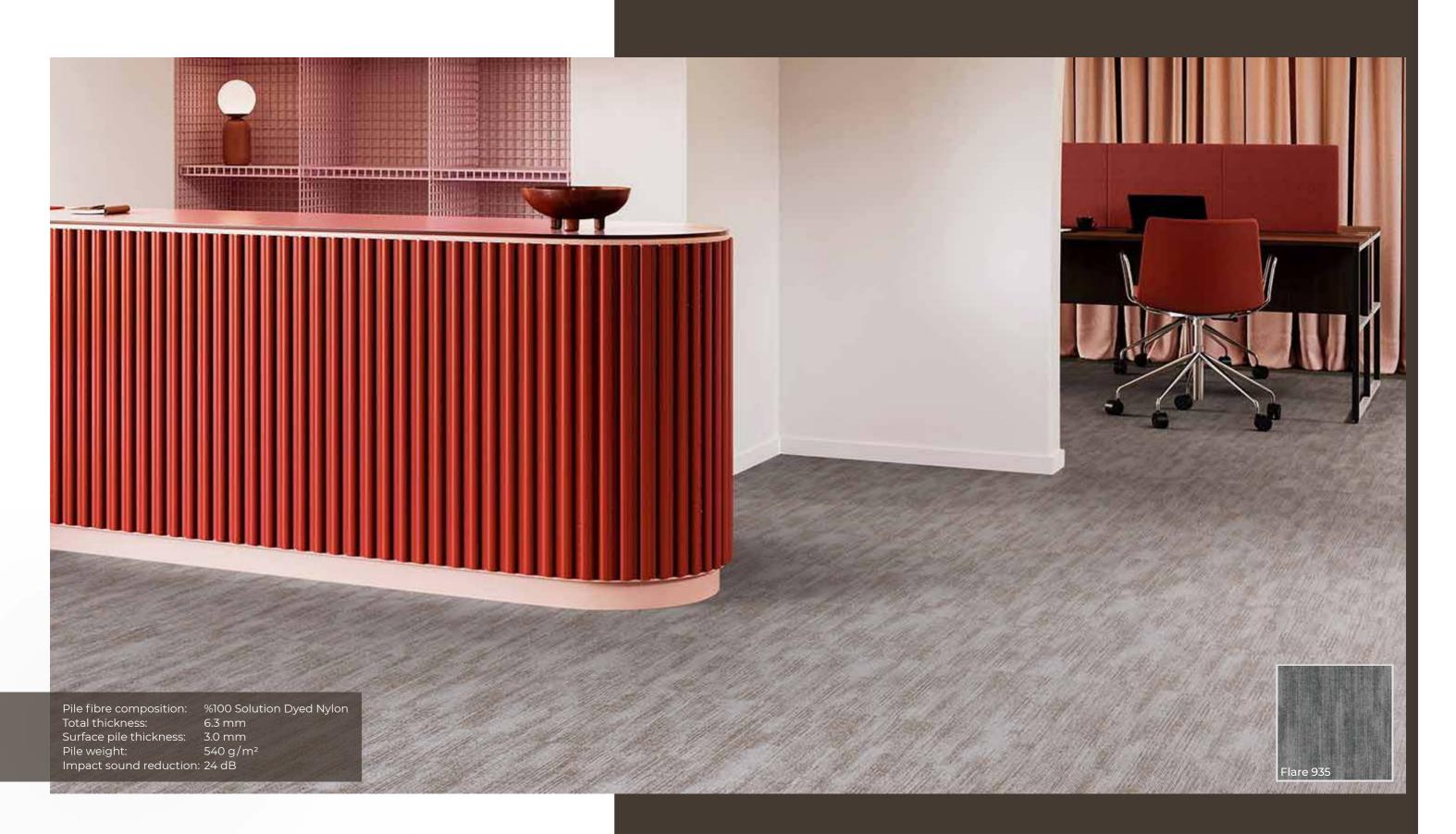
Light Art expresses the interplay between natural light and pure woven textures in affordable carpet tiles for today's spaces.

Two harmonious designs come together to offer a collection that transcends the ordinary with natural and elegant floor textures. Light Art, produced using solution-dyed nylon for lightfast colors and excellent stain resistance, along with EcoFlex™ Statera for dimensional stability, performs perfectly in offices of all sizes.

Flare Reflect



Flare Series



## 

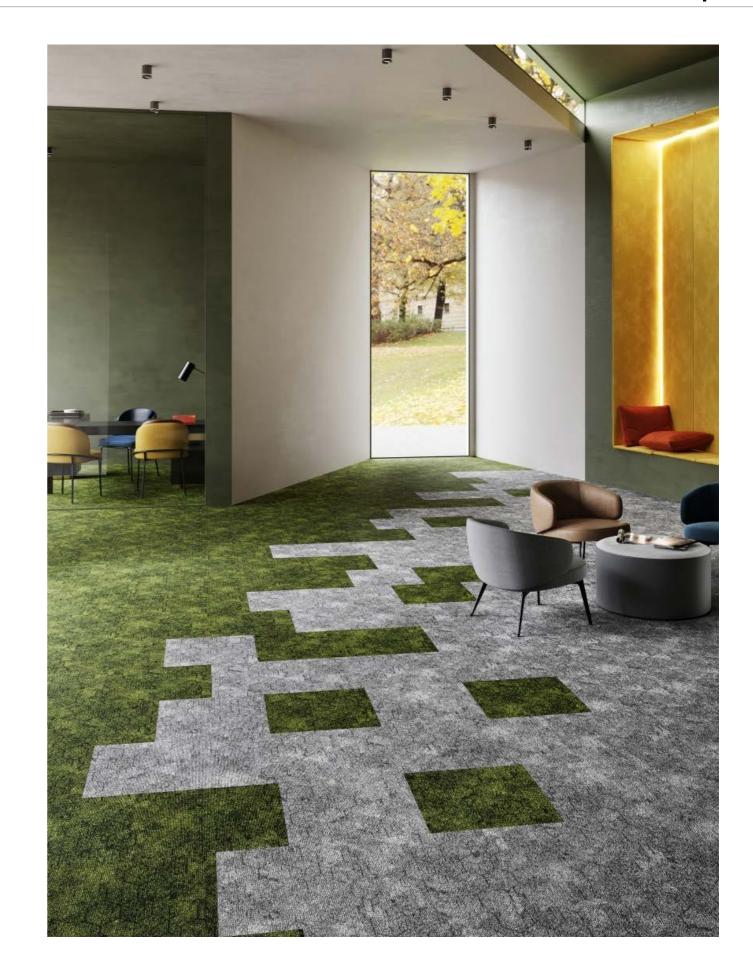
## LIGHT ART COLLECTION

Reflect Series



Contour applies the principles of architectural geometry to carpet tile design. The biomorphic Perspective design expresses the structural integrity of honeycomb while View is a design of intersecting lines that explores geometrical projection. The Contour carpet tile collection takes office interiors on a journey through principal architectural forms.

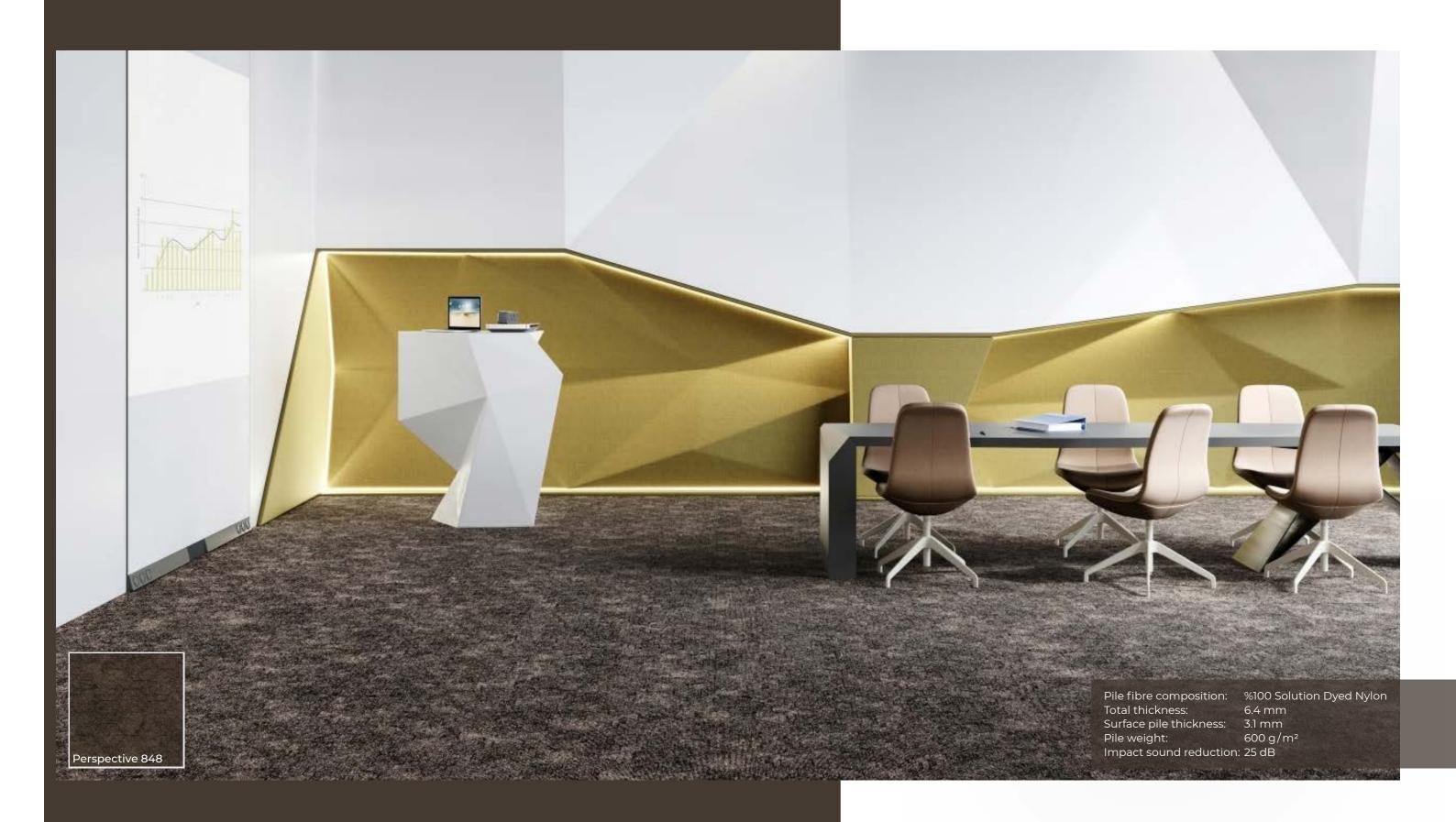
Perspective View



## Mohawk Group

## **CONTOUR COLLECTION**

Perspective Series



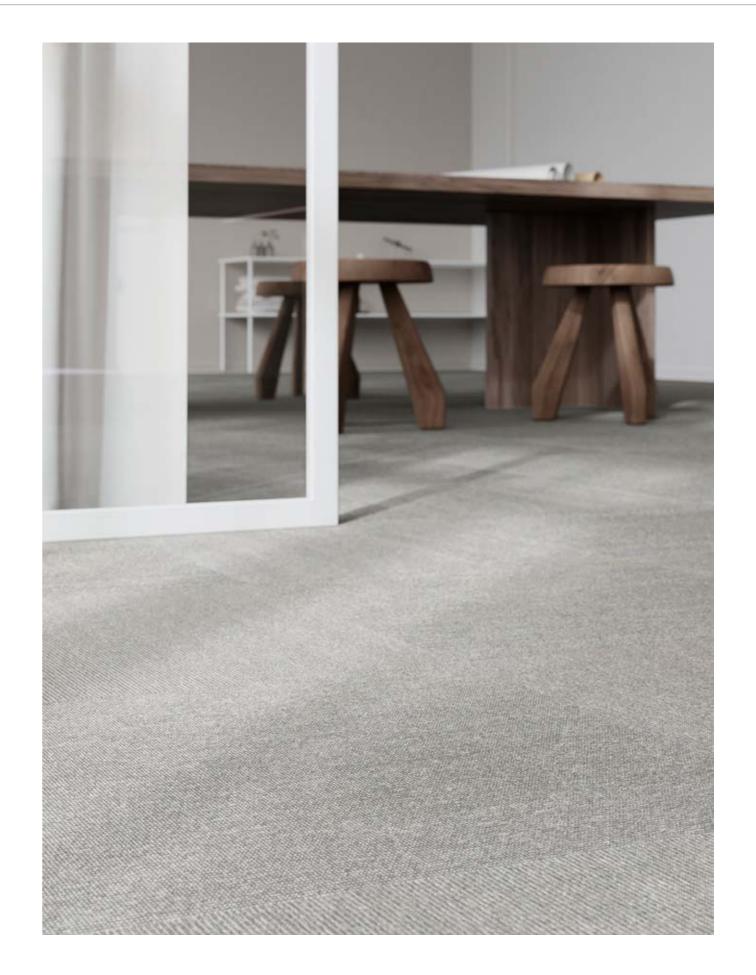
View Series



Mohawk Group

Picture a world where daily routines transform into a mindful journey rather than a mechanical sequence. Grounded in the philosophy of slow living, Unravel offers a break from relentless schedules and halts the metaphorical autopilot.

Follow

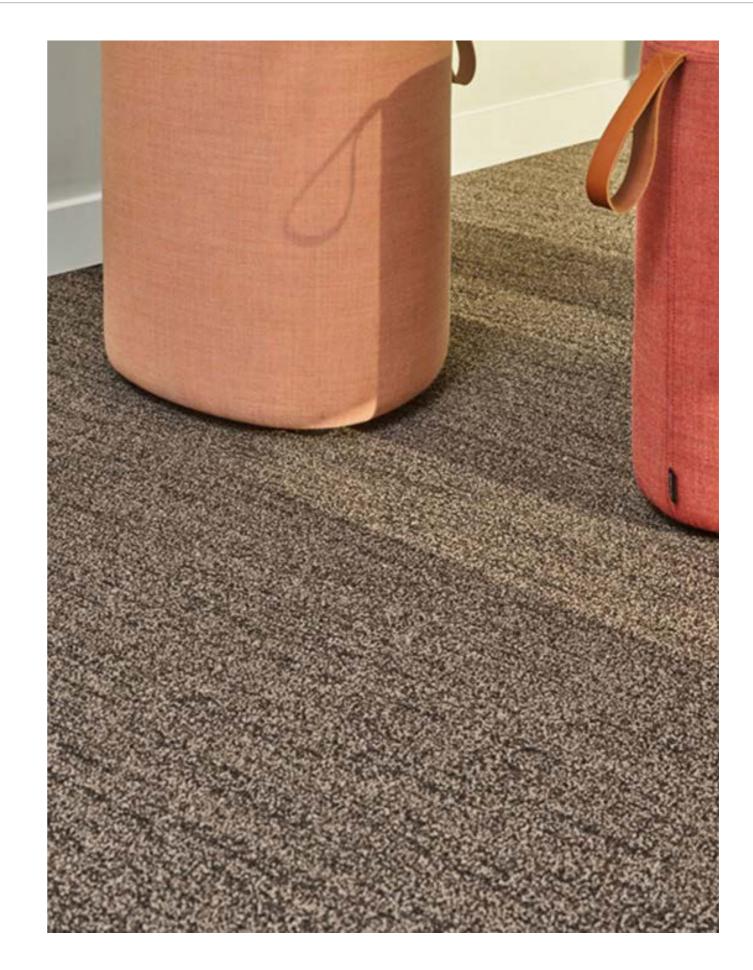


Follow Series



Teq is a collection defined by technical excellence, featuring products designed for environments that demand strength, reliability, and longevity. Each part of the Teq collection is crafted to handle heavy use while maintaining a refined appearance. With its modern and elegant design, it adds aesthetic value to spaces and combines sophistication with technical performance.

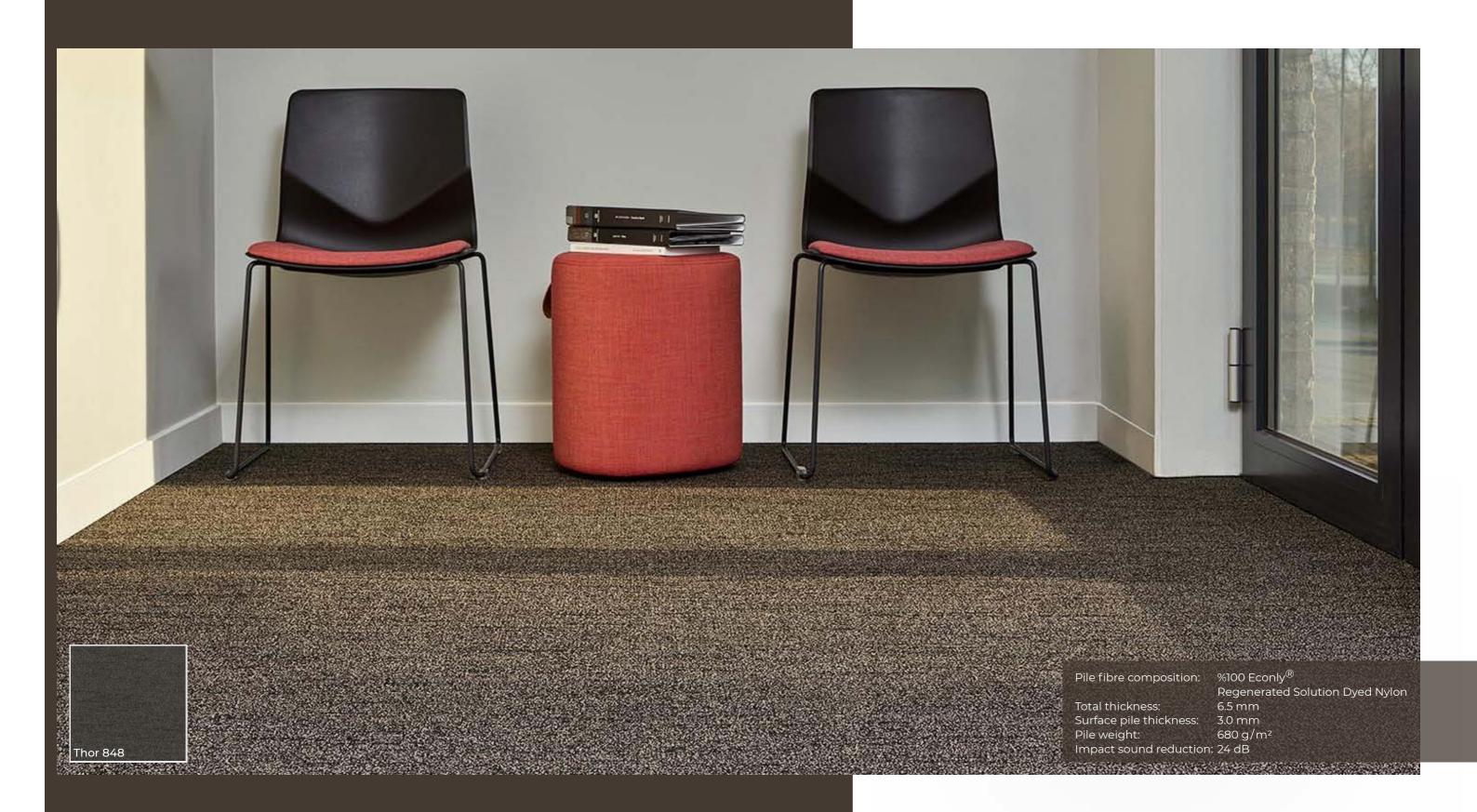
Thor



## 

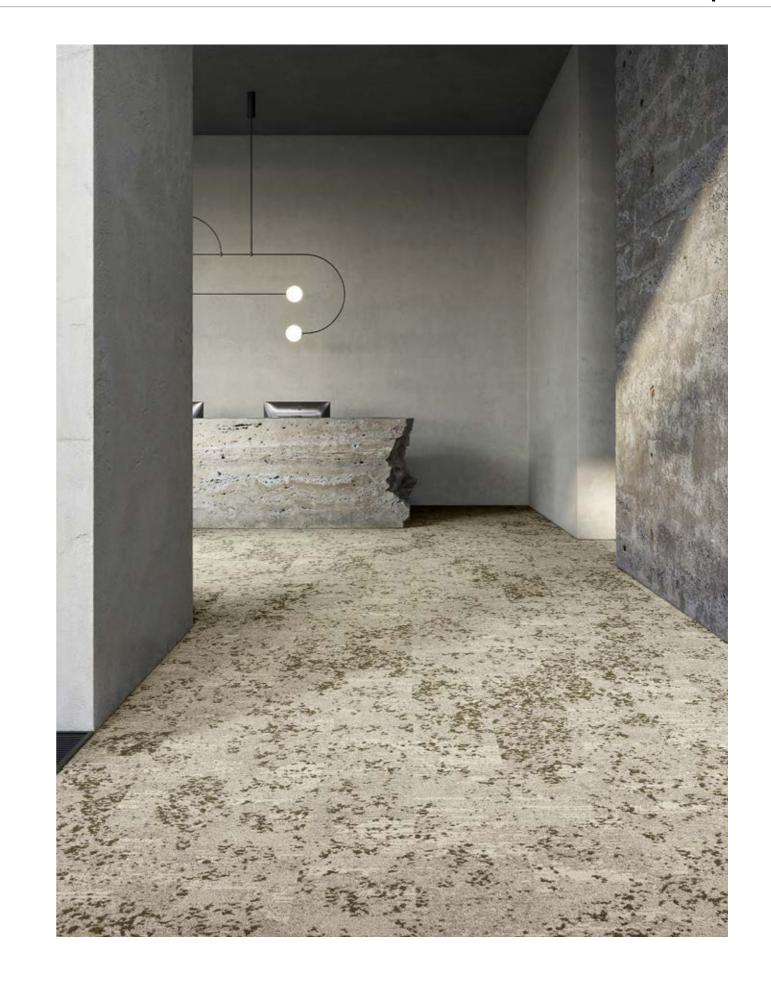
## TEQ COLLECTION

Thor Series



The Relaxing Floors collection combines design with fractal science to offer flooring solutions that reduce stress and enhance focus. Repeating fractal patterns calm the mind amidst the digital noise of modern workspaces and support productivity.

Chill D Mellow D



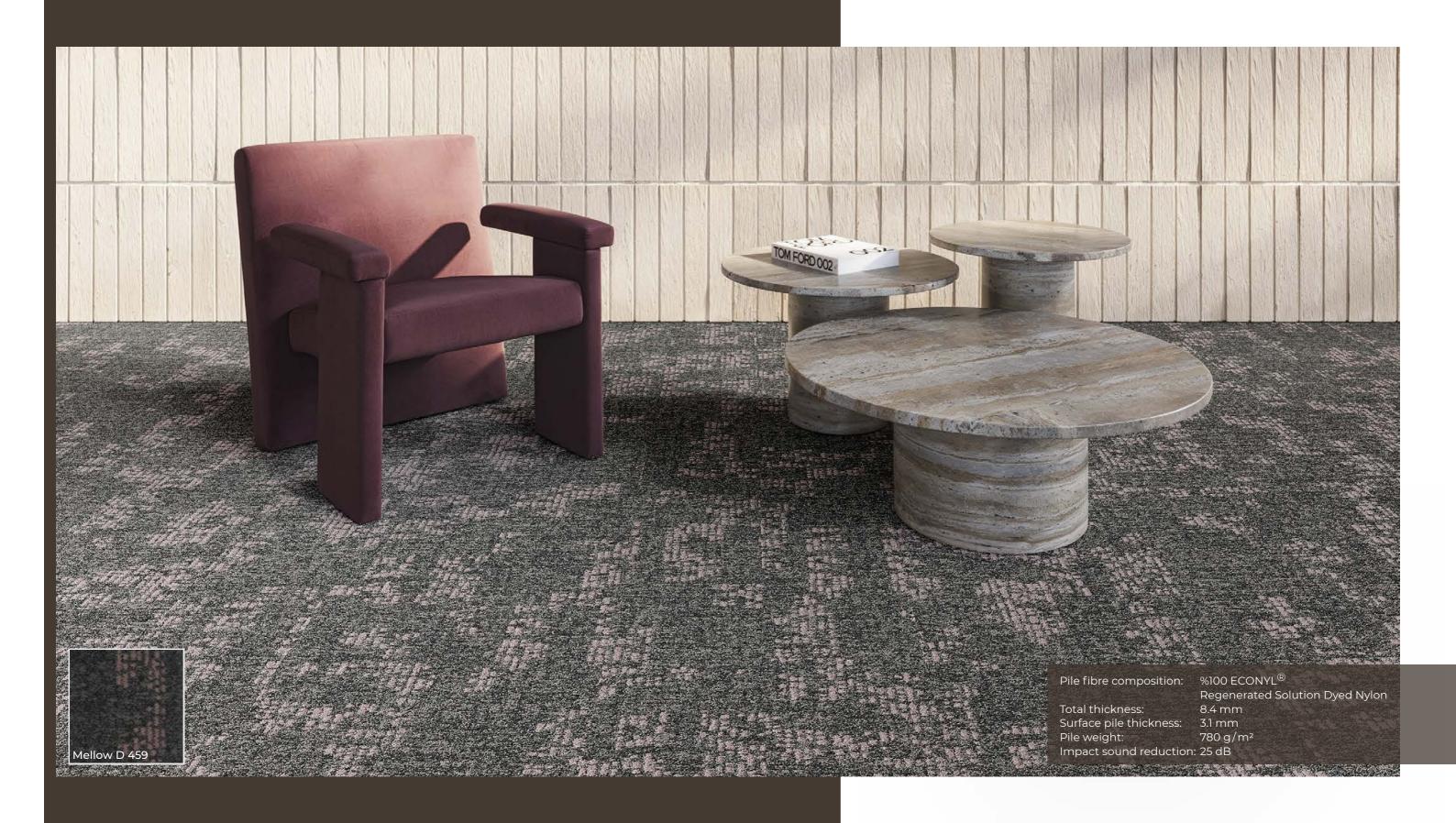
Chill D Series





## **RELAXING FLOORS COLLECTION**

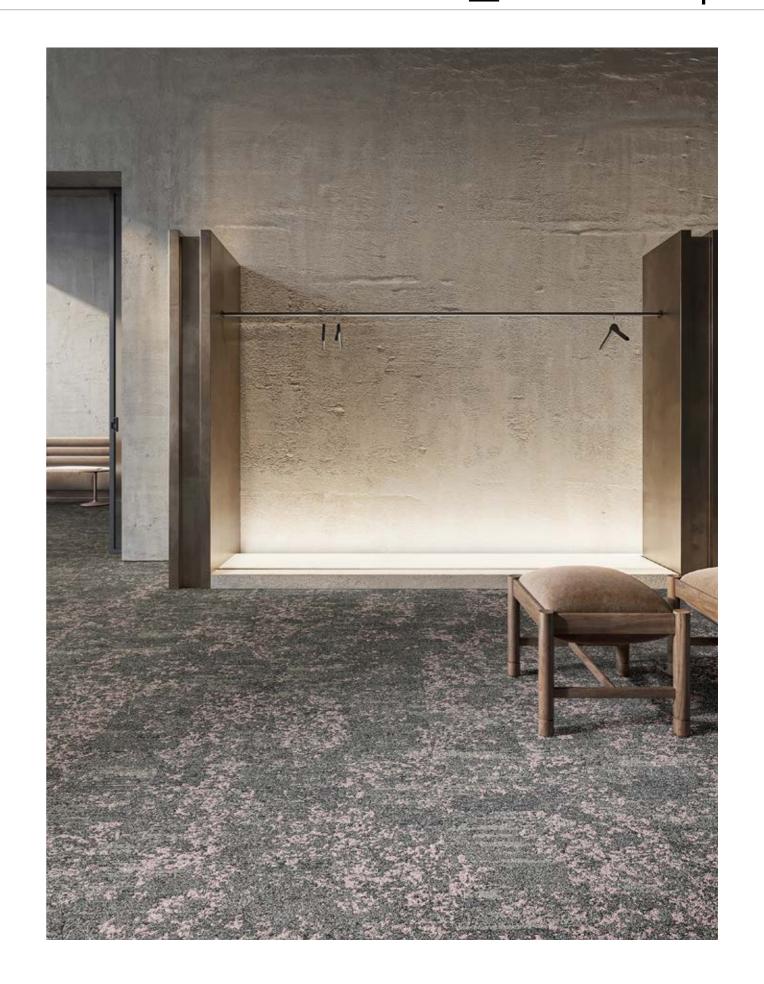
Mellow D Series



## LICHEN COMMUNITY COLLECTION

The Lichen Community collection, inspired by the resilience of nature, adds tranquility and creativity to workspaces with its textured designs. Its durable structure creates an environment where employees can connect both with nature and with each other.

Micro Bloom Macro Bloom



Micro Bloom Series



## Mohawk Group

## LICHEN COMMUNITY COLLECTION

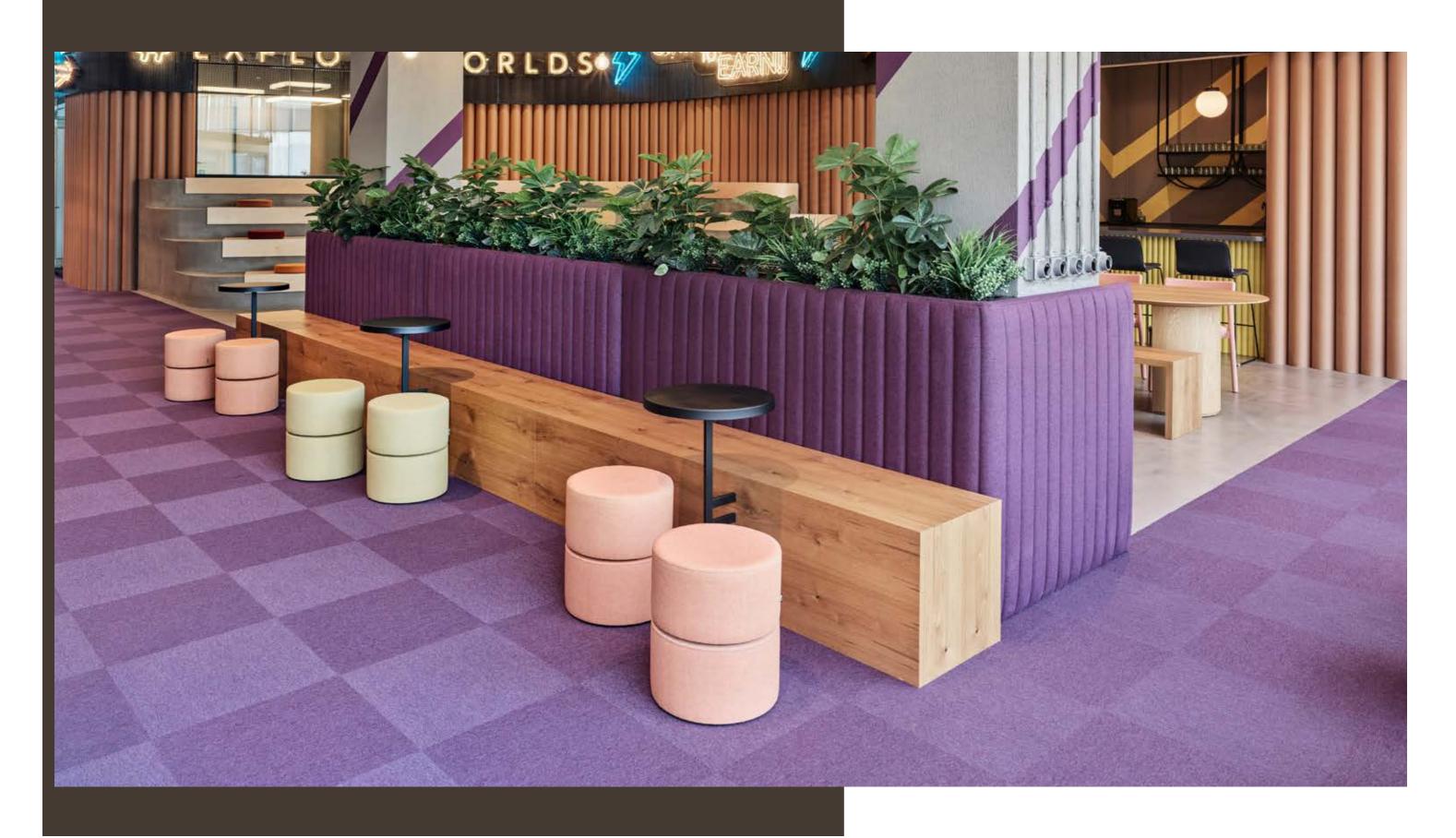
Macro Bloom Series



Eyüp Logistics



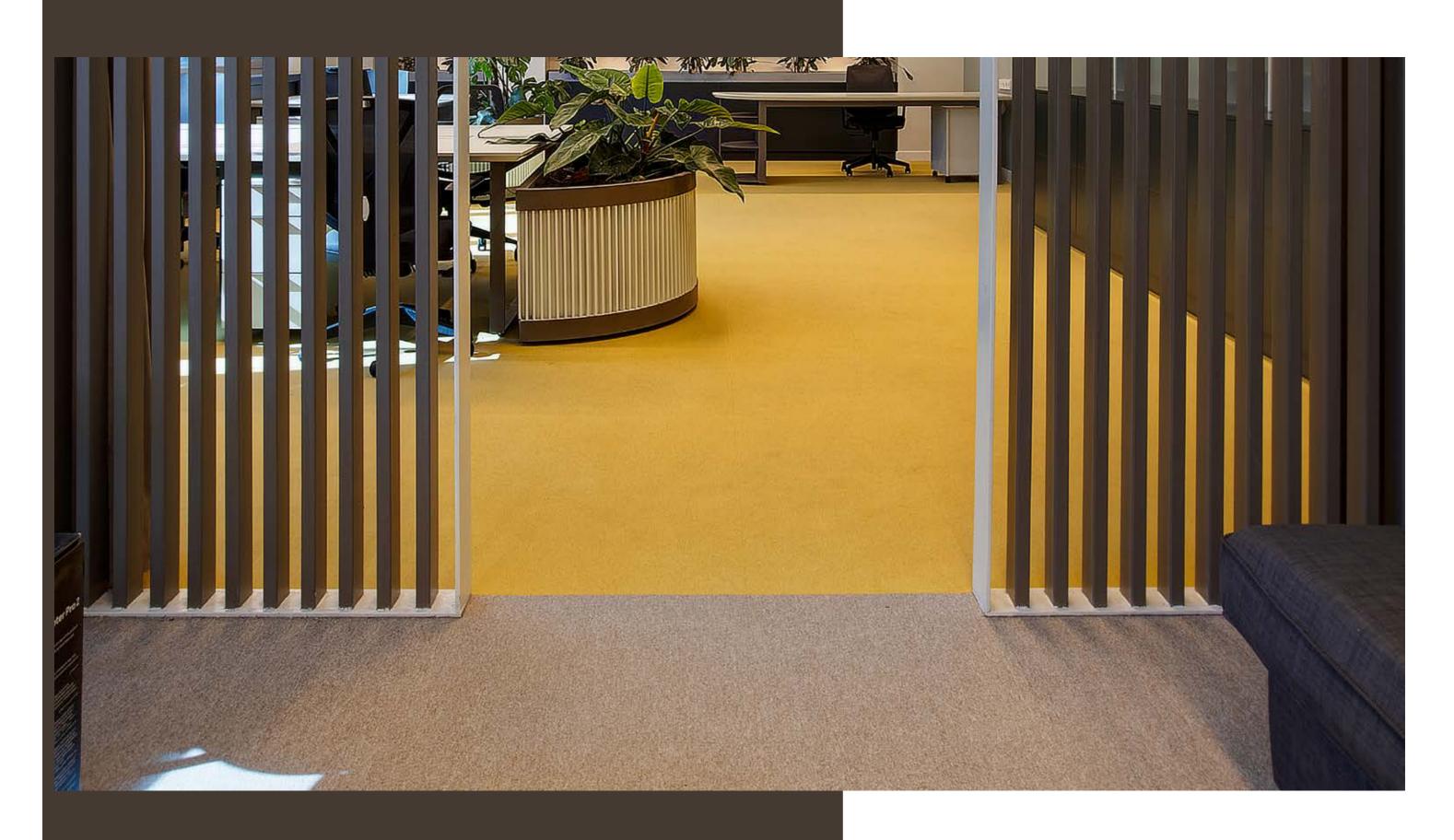
Spyke Games



Esalco



Tepro Makine



## DICSON®







The Dickson woven vinyl collection stands out from other flooring materials by combining the look and feel of fabric with advanced vinyl technology.

Woven with high-tech vinyl fibers, Dickson<sup>®</sup> woven vinyl flooring merges the superior durability of vinyl with the aesthetic appeal and texture of traditional carpet.

Developed as a true technical innovation for demanding public spaces such as hotels, offices, shops, and restaurants, Dickson<sup>®</sup> woven vinyl flooring offers durable, comfortable, easy-to-maintain, and attractive designs.







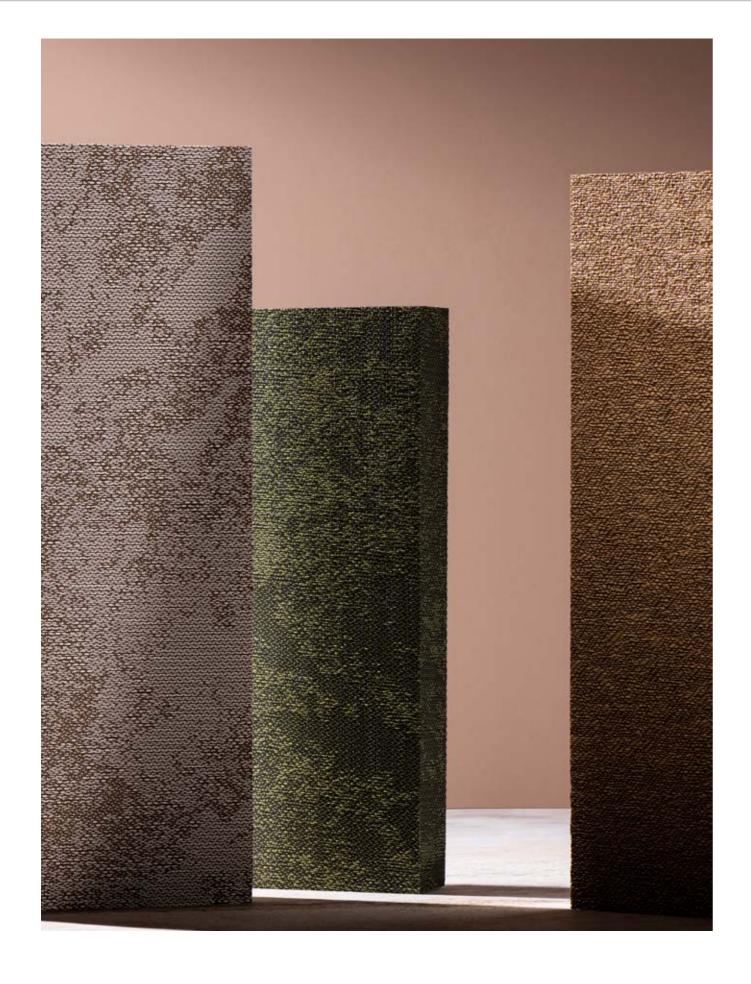








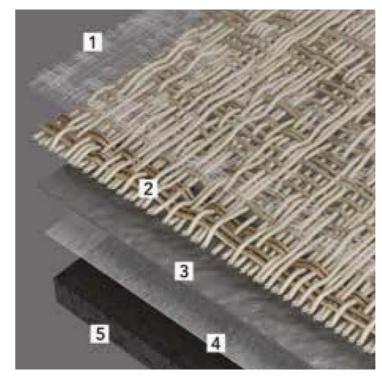




# A LOOK AND FEEL WITH COMPLETELY UNIQUE FEATURES



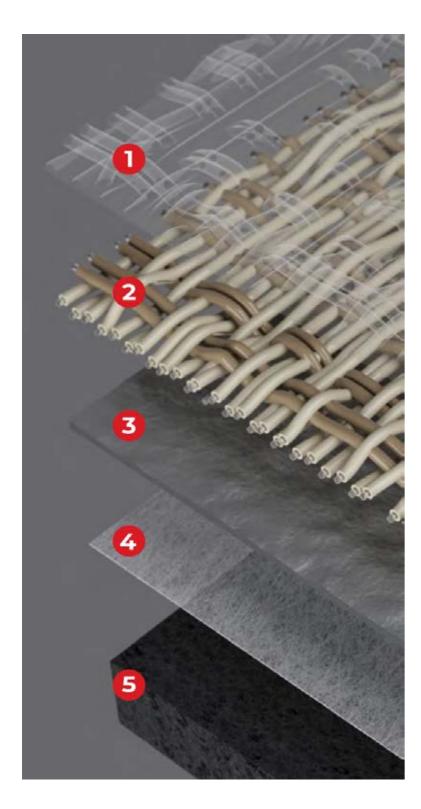
**Varnished Woven Vinyl Flooring** 



#### **Advanced Technology Base Structure**

- 1. Varnished Woven Vinyl Flooring
- 2. Monofilament Polyester Yarn
- 3. Ultra High-Density Foam
- 4. Fiberglass Layer
- 5. Acoustic Foam





#### 1/ CLEANGARD

Resistance to Stains and Ease of Maintenance



#### 2/ FRAYGUARD

Monofilaments that ensure a clean cut virtually eliminate the risk of fraying.



3/ HIGH DENSITY PVC

**4/ FIBERGLASS LAYER** 

#### 5/ SOUNDGUARD

Expanded PVC layer providing at least 18 dB sound absorption









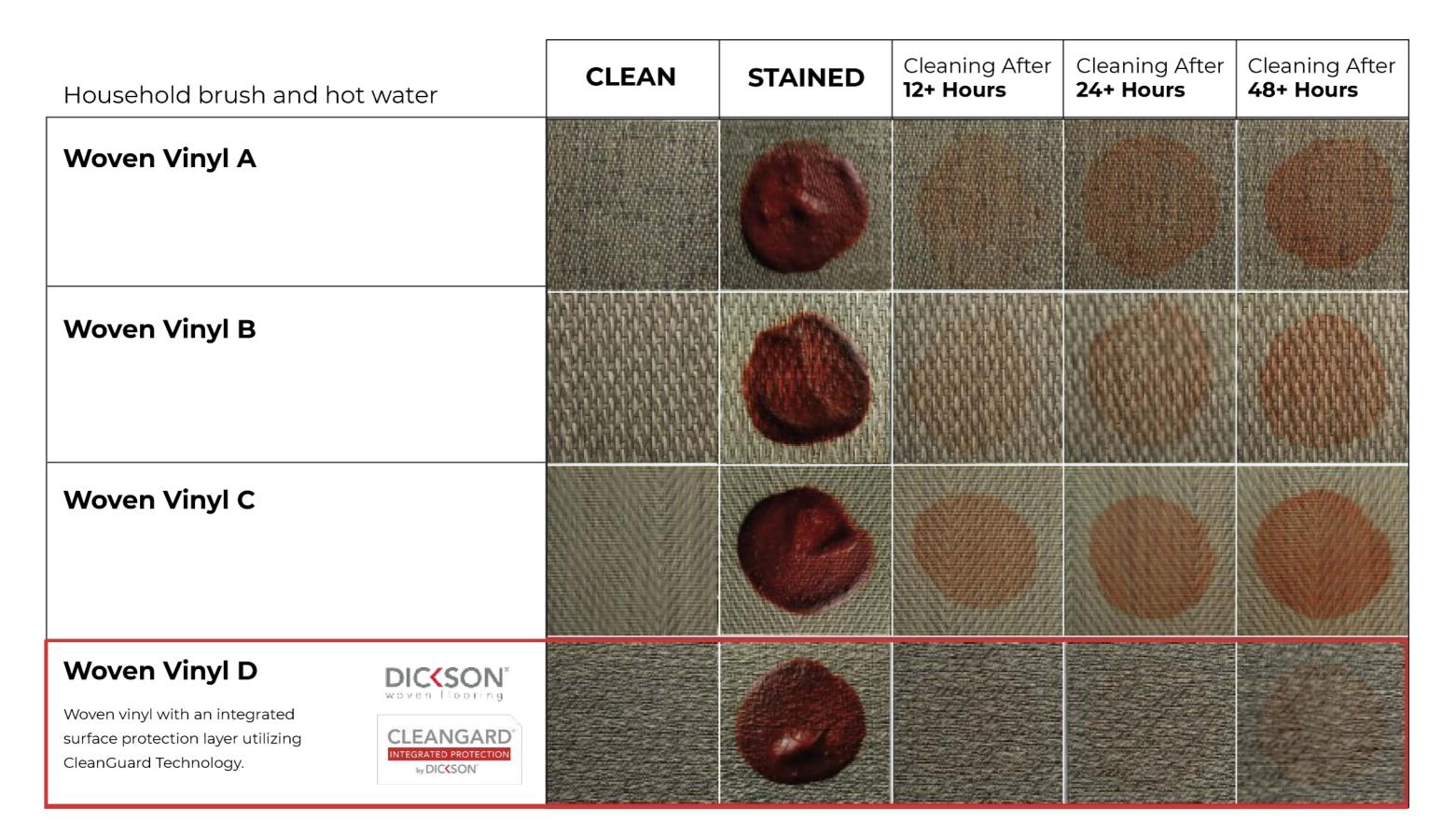






Tomato souce stain test

June 2022



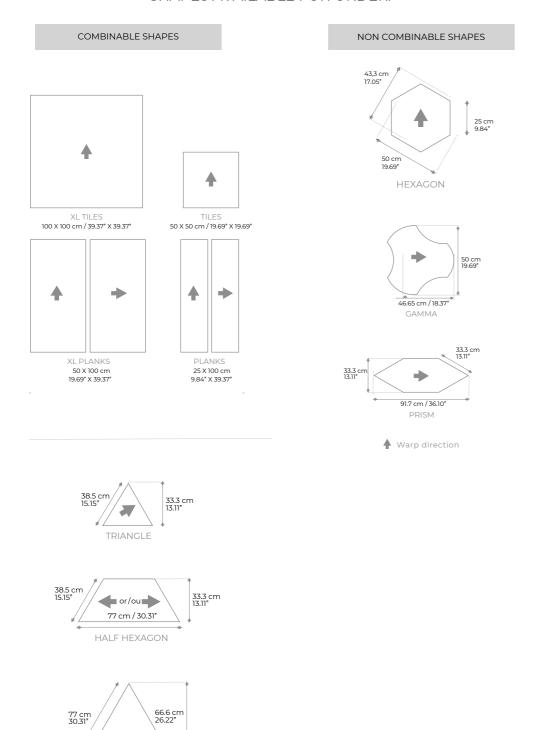


#### SHAPELAB

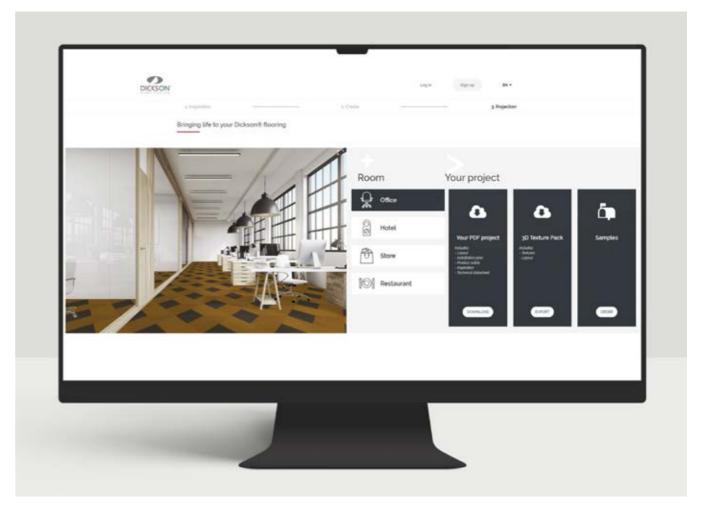
The shape selection technology that meets your needs is at Dickson!

Design in 12 different shapes, choose from unique color palettes, and turn your flooring into a custom design where you set your own rules.

#### SHAPES AVAILABLE FOR ORDER:



XL TRIANGLE



#### UNIQUE DESIGNS WITH CONFIGURATOR

Dickson Flooring Project is a 3D floor configurator specially developed for architects and designers.

This innovative tool allows you to customize floor designs for various spaces such as hotels, restaurants, offices, and stores.

Users can simulate Dickson woven vinyl flooring by uploading a photo of an existing space or selecting a neutral base, experimenting with different layouts and color combinations to give their projects a unique identity.

A wide range of options allows every designer to bring their vision to life, and once the configuration is complete, you will receive an email containing detailed information about the selected products and layout. This helps save time during project planning and presentation stages.

Dickson Flooring Project is the ideal tool to unleash your creativity in floor design and add a unique touch to your spaces.

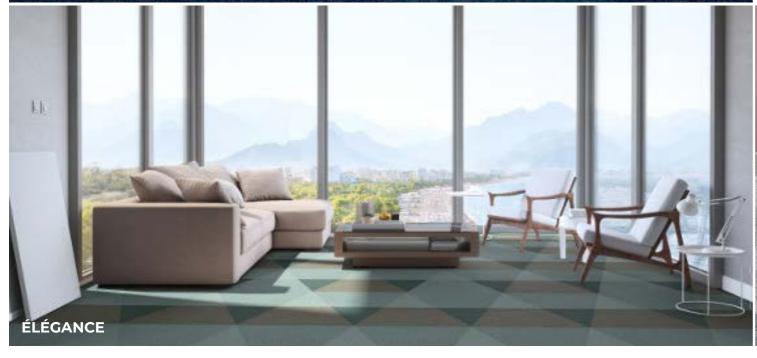
https://www.dicksonflooringproject.com/

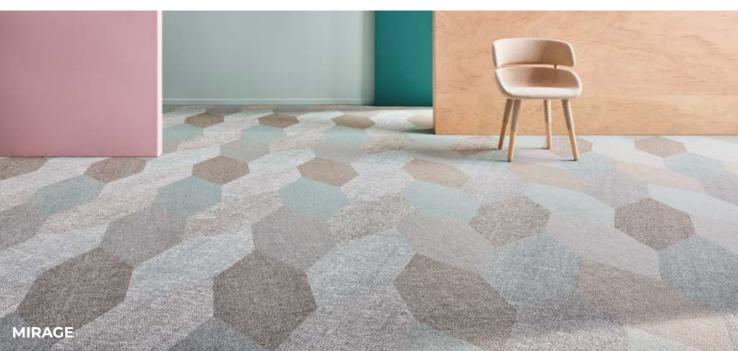






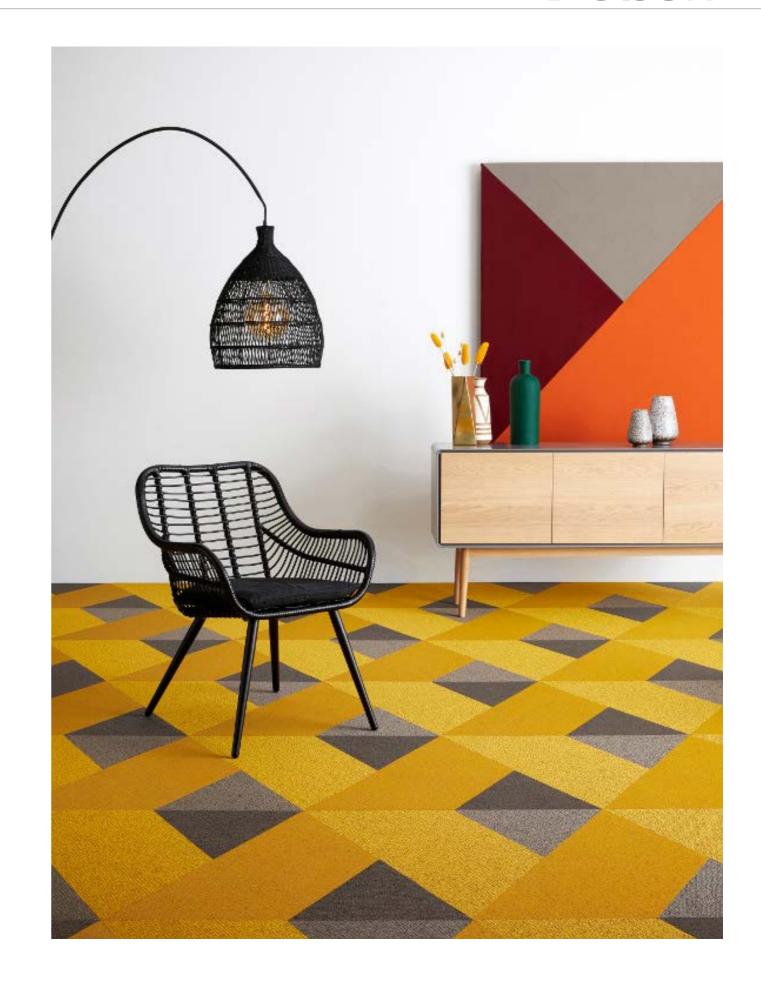
With a strong focus on design and innovation,
Dickson provides shape options and an
exclusive color palette that help you express
your style and turn your flooring into a defining
feature of your space.

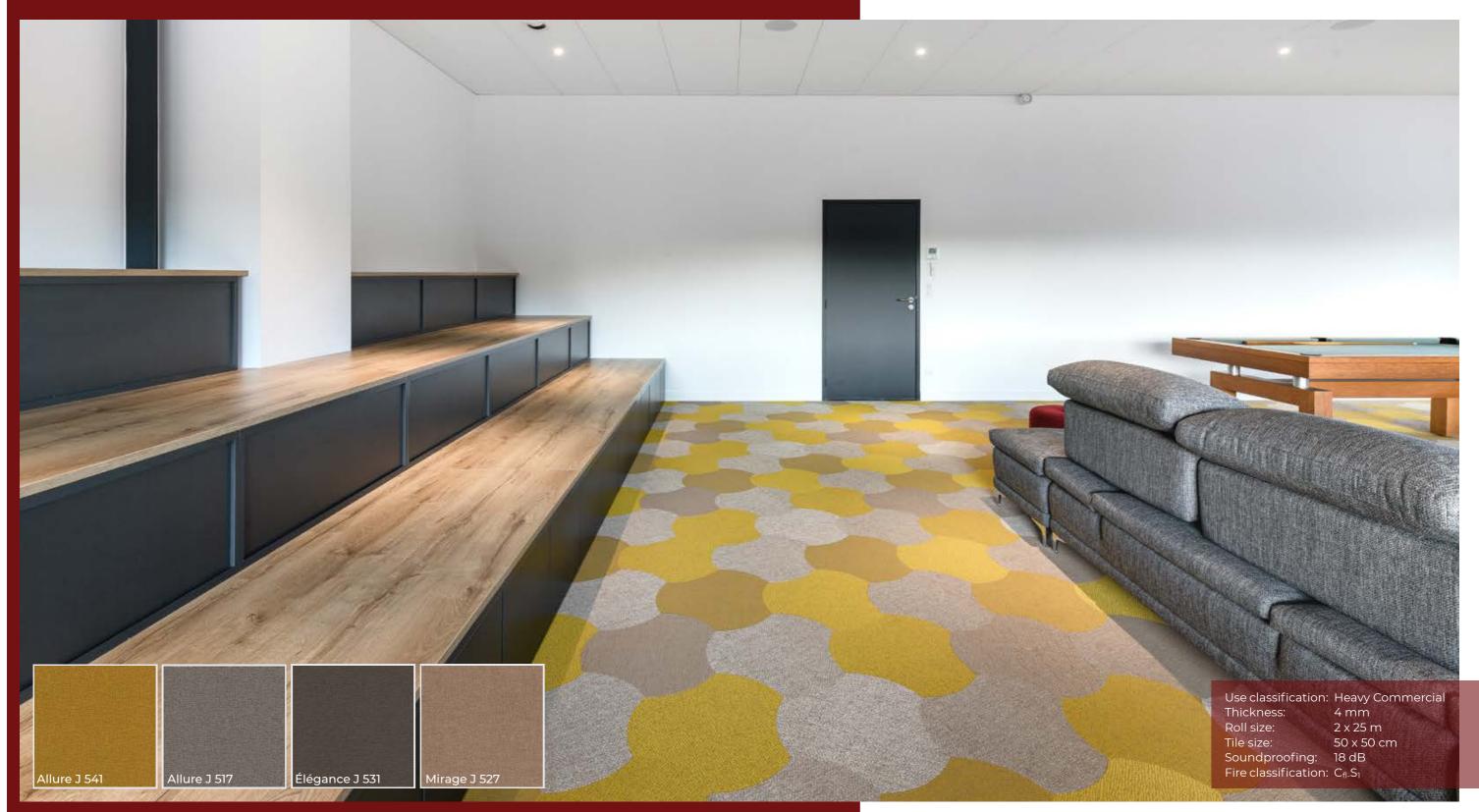






Allure offers a playfully granulated and colorful texture. The grain is primarily dark, interacting with the colored background. The delicate shades subtly enliven the surface, with a few deeper accents emphasizing the softness of this range's fresh hues.

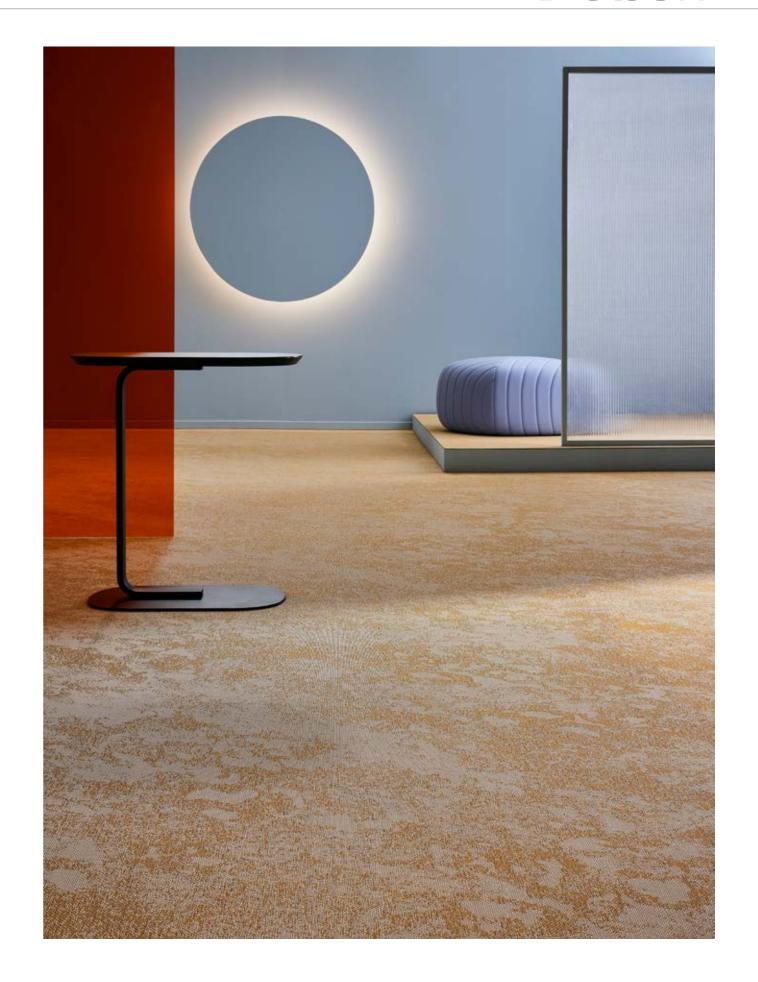




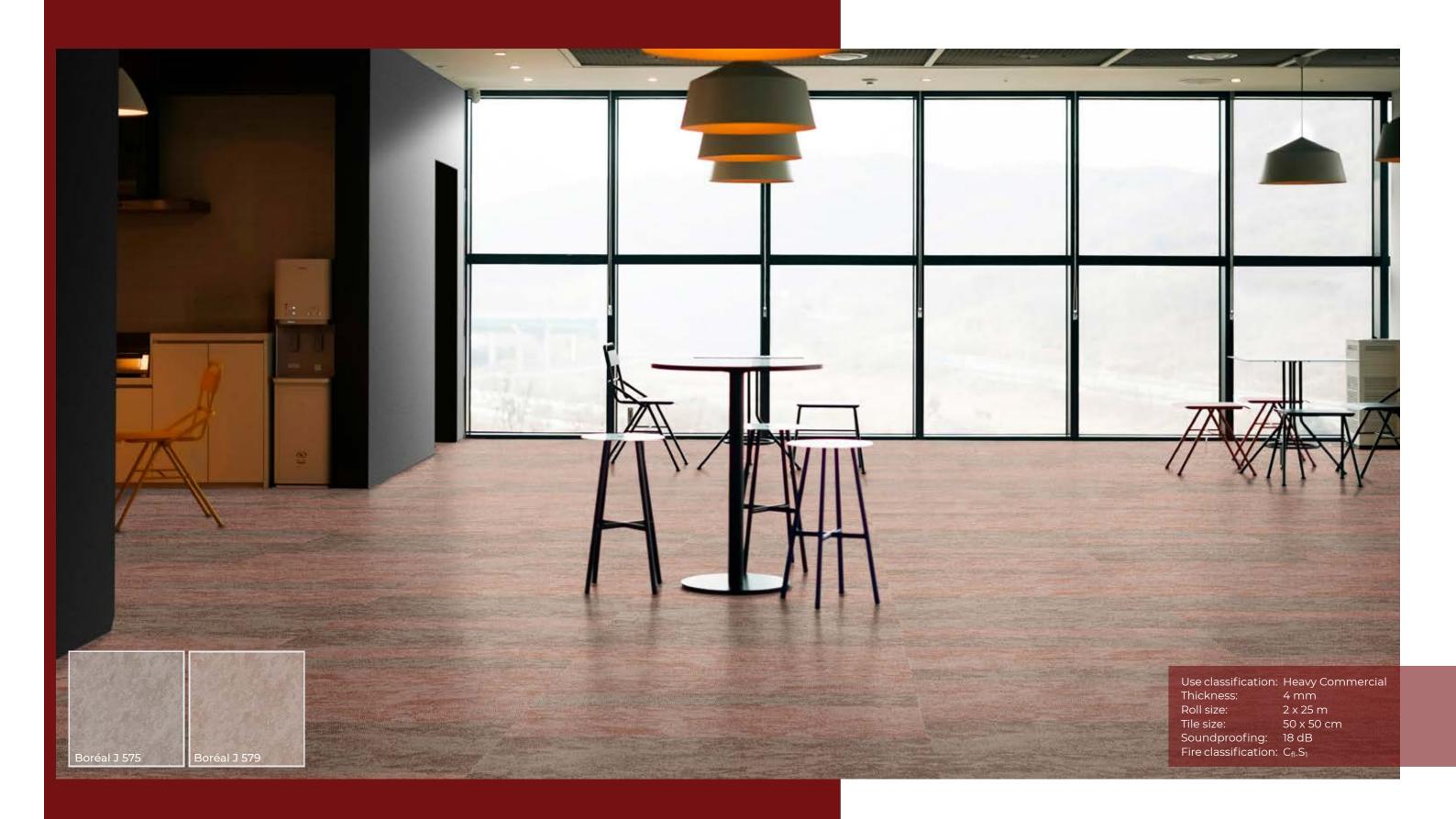
The Allure, Élégance, and Mirage collections have been brought together.



The Boréal collection is inspired by timeless and elegant marble, adding character and depth to spaces with its natural beauty and strong expression. Produced from natural and renewable materials, Boréal is also the first woven vinyl collection to stand out with its environmentally friendly structure.

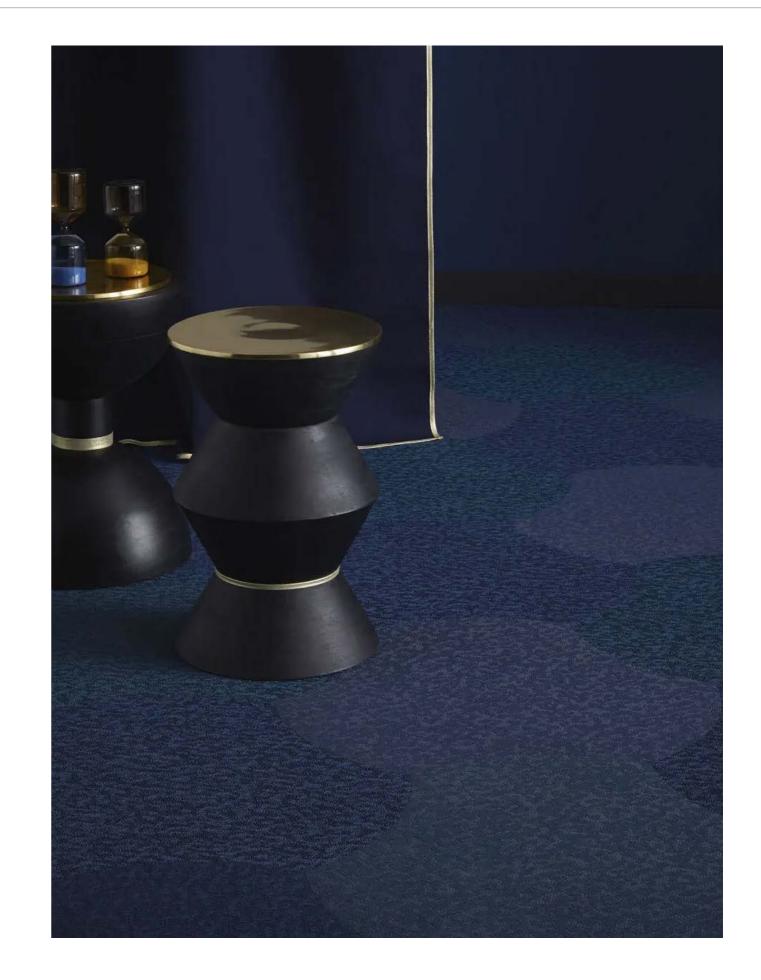


## DICKSON®





Like foam or a soft cloud harmoniously embracing another surface in nuanced tones, Écume offers an elegant and contemporary pattern. Crafted in a palette of deep shades inspired by natural colors, this texture will adapt to any environment.



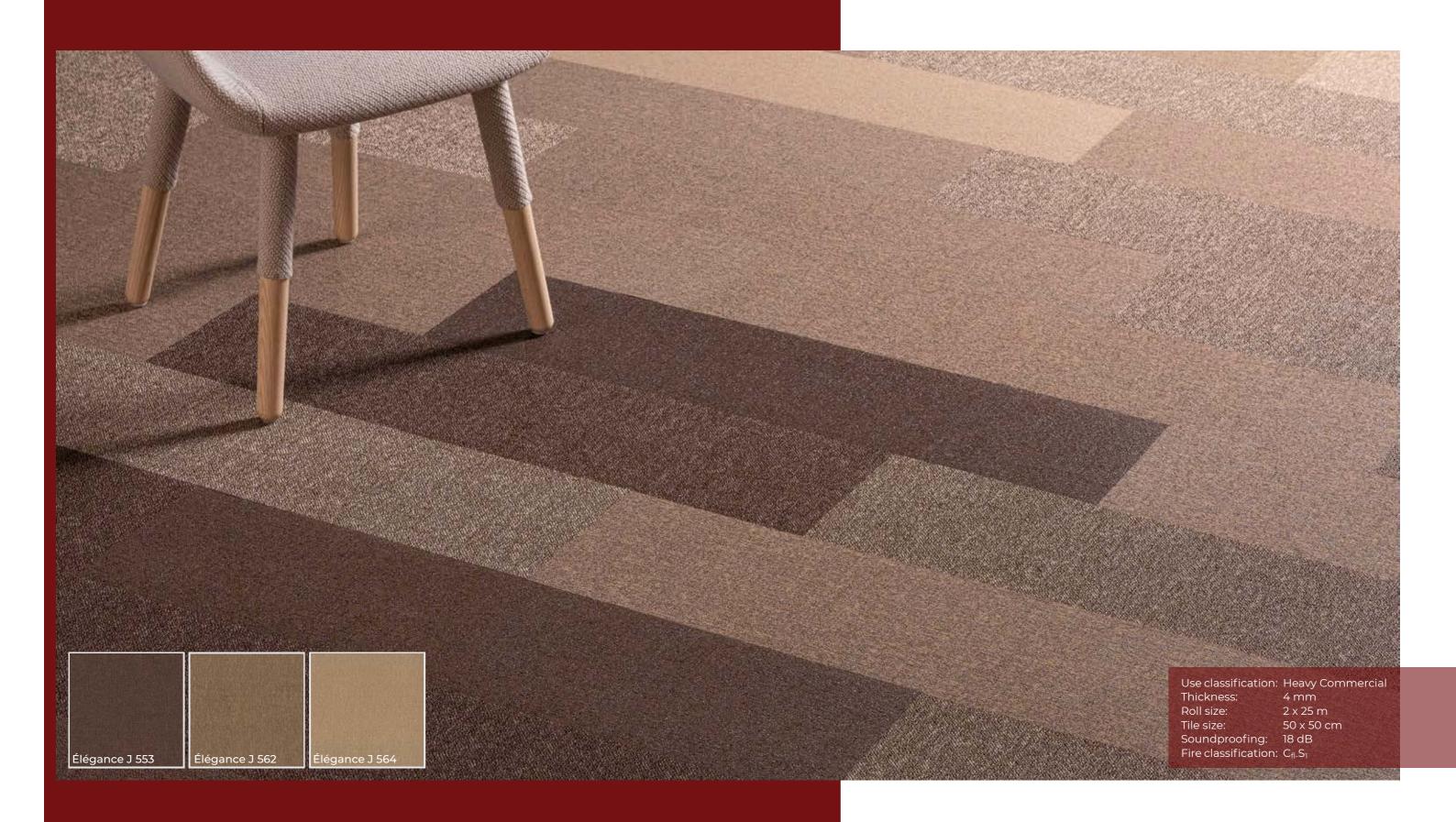


**DICKSON®** 

The Élégance collection is a timeless product suitable for any environment with its calming and subtle textured structure.

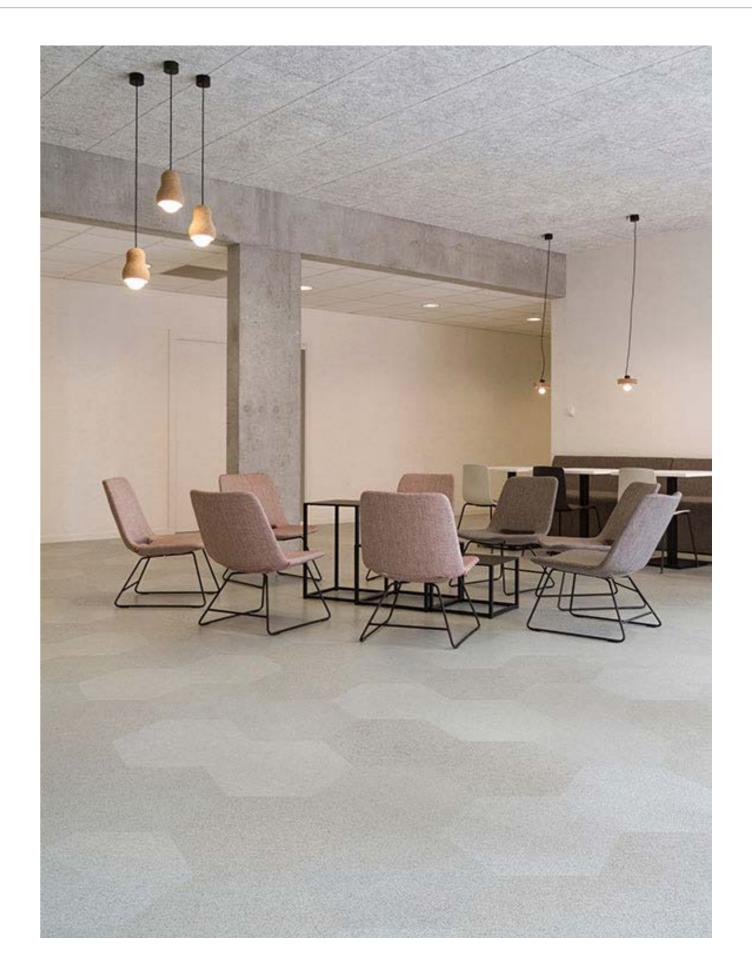
The color palette, consisting of neutral or soft tones, highlights the product's timeless nature.







The relief of Mirage is subtly irregular, raw, and vibrant. Balanced between softness and intensity, its naturally textured appearance is a nod to sisal flooring. The range is deep and sophisticatedly offers a palette from light to dark shades, featuring both neutral tones and vivid hues.



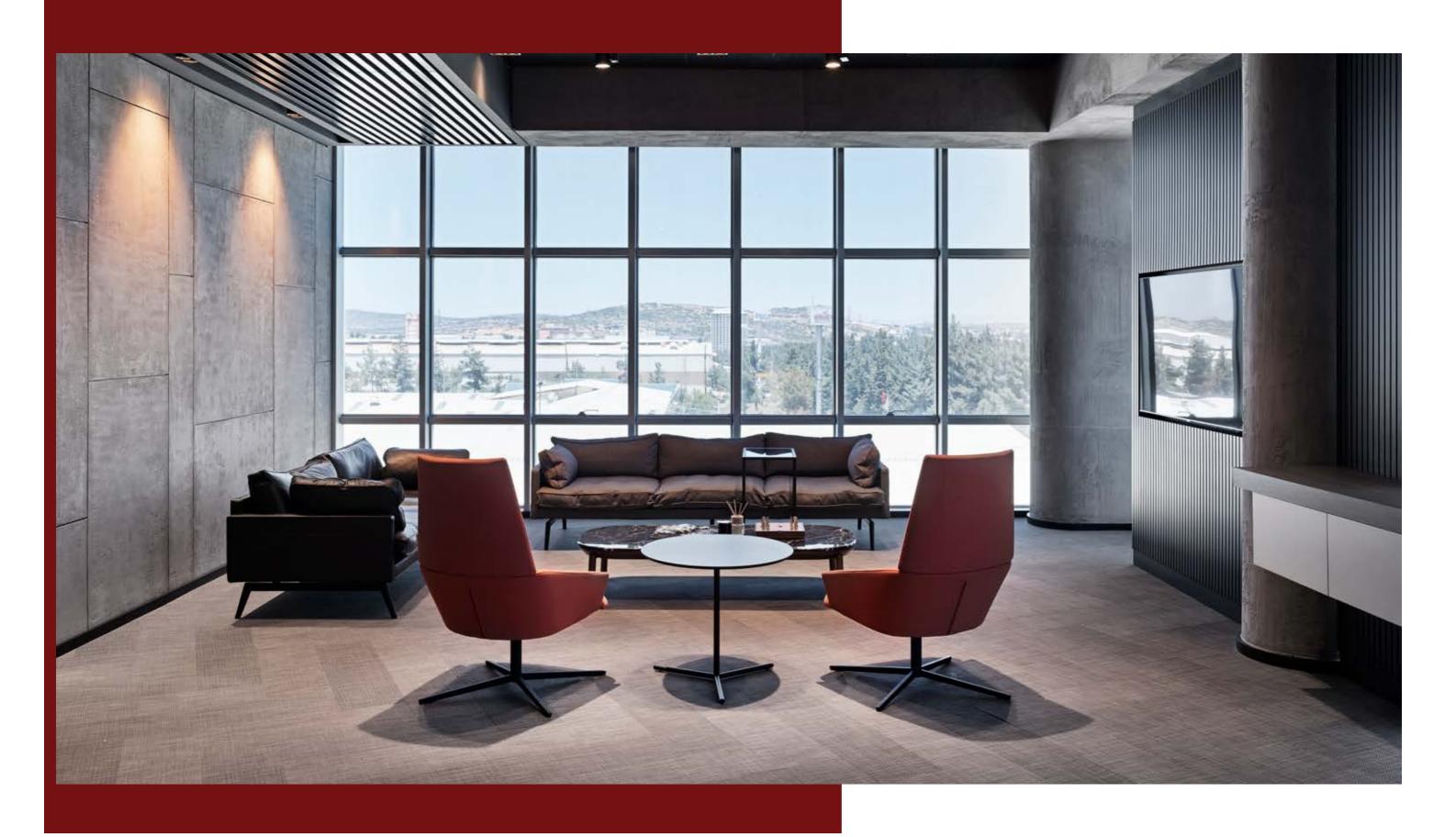


REFERENCES

Alp Aviation



Eyüp Logistics



REFERENCES

Döhler Headquarters



Maxx Royal Belek











UNILIN LVT collections combine aesthetic designs with superior performance, offering ideal flooring solutions for modern spaces. Inspired by natural material appearances, the rich variety of patterns and colors adapts seamlessly to all kinds of interior designs.

With Dryback, Loose lay, and Click installation options, UNILIN LVT collections offer a wide range of flexible solutions needed in architectural projects. Renowned for their high wear resistance, easy maintenance, and long-lasting durability, these collections are suitable for a broad spectrum of applications—from offices and hotels to retail stores, educational, and healthcare facilities.

With realistic texture and a comfortable user experience, UNILIN LVT collections meet both aesthetic and functional needs, making them an ideal choice to enhance your spaces.

























#### BENEFITS OF LVT





Water and slip resistance



Minimum permanent indentation



Strong sound insulation



Easy installation



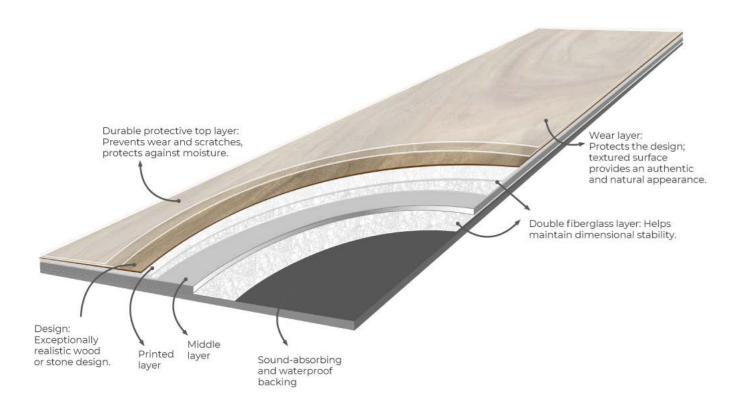
Stain resistant and easy to clean

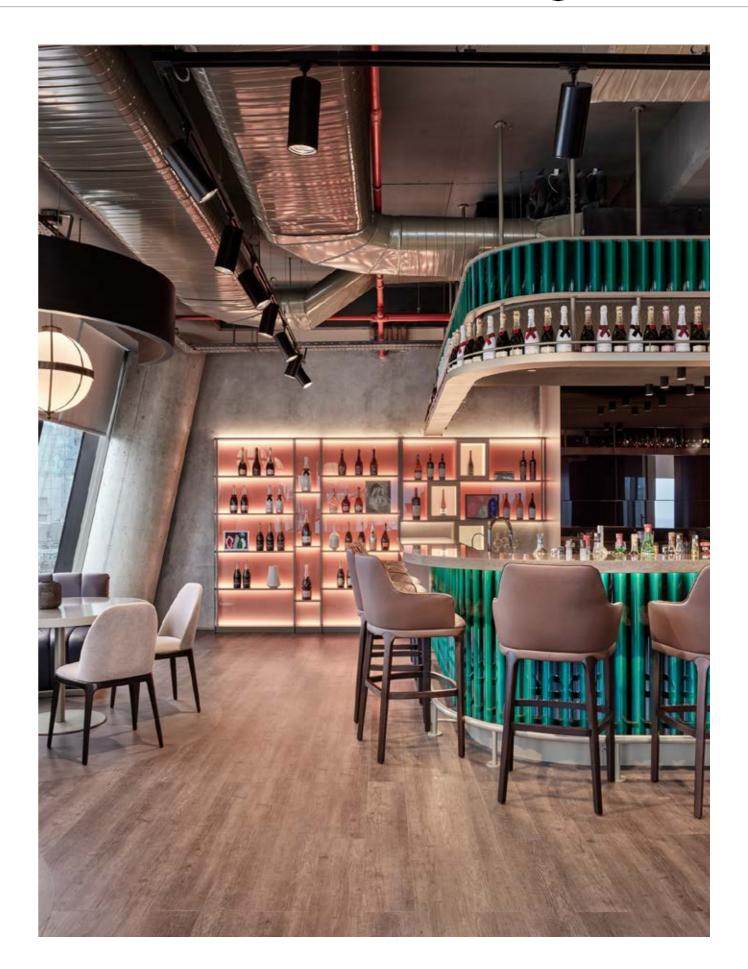


Suitable for underfloor heating



Mark and stain resistance

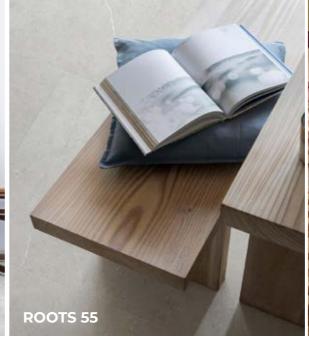
















Collections that offer the opportunity to use different textures and materials side by side provide unlimited freedom for pattern variety and creative combinations in floor design. This approach enables the creation of impressive and unique atmospheres in both classic and modern interior concepts.



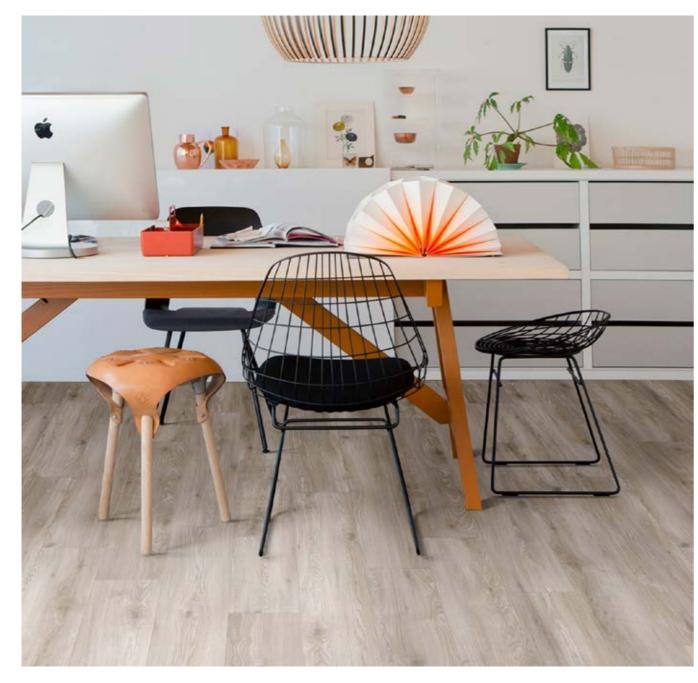












UNILIN Dryback collections combine the appearances of various materials such as wood, natural stone, and mosaic with superior surface quality, adding aesthetic depth to spaces.

With realistic texture effects, they bring the warmth of natural materials to the floor, while their rich pattern options allow each project to have a unique character.

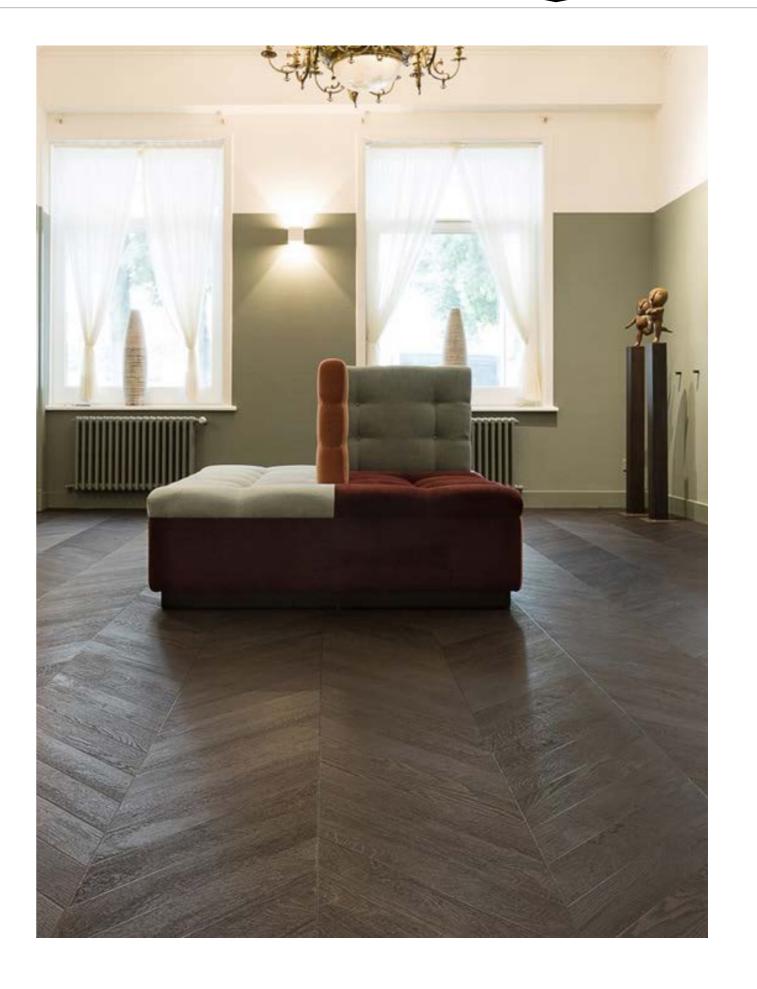
Ultimo

Roots 40

Roots 55

Roots 55 Herringbone

Moduleo Moods



### DRYBACK

# 拿UNILIN

### Ultimo Collection





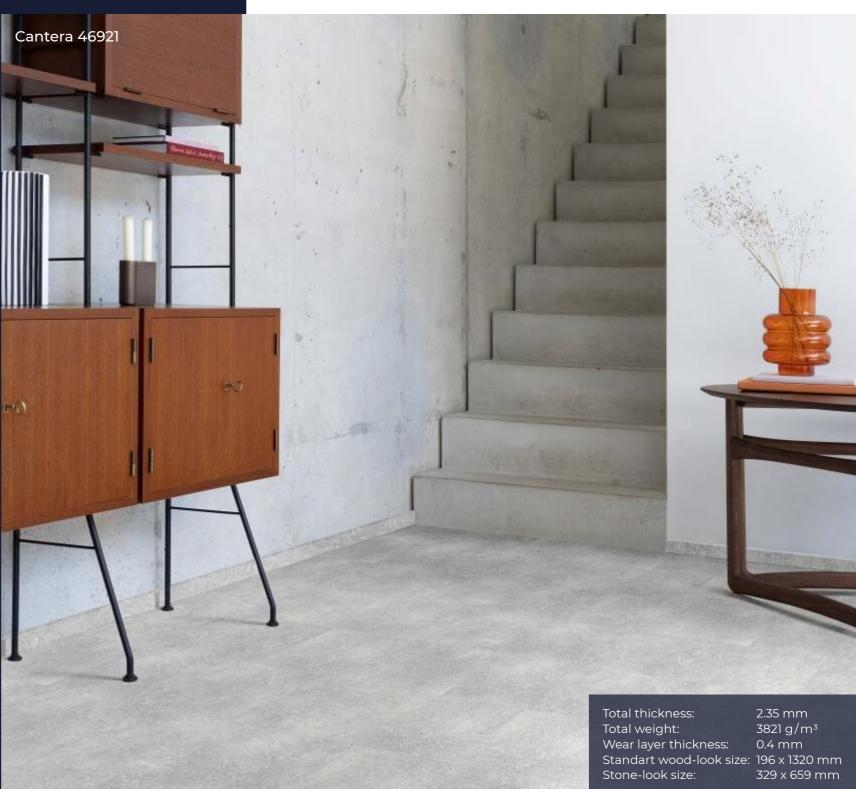




### Roots 40 Collection







### DRYBACK

# 拿UNILIN

### Roots 55 Collection







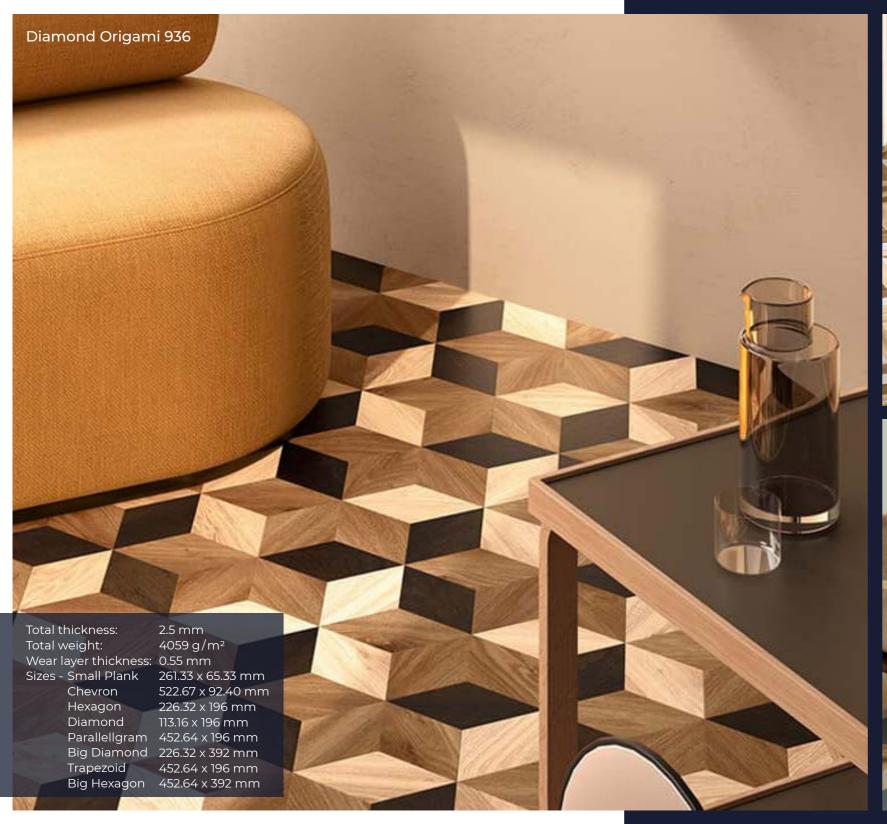
# 拿UNILIN

### Roots 55 Herringbone Collection



## 含UNILIN

### Moduleo Moods Collection

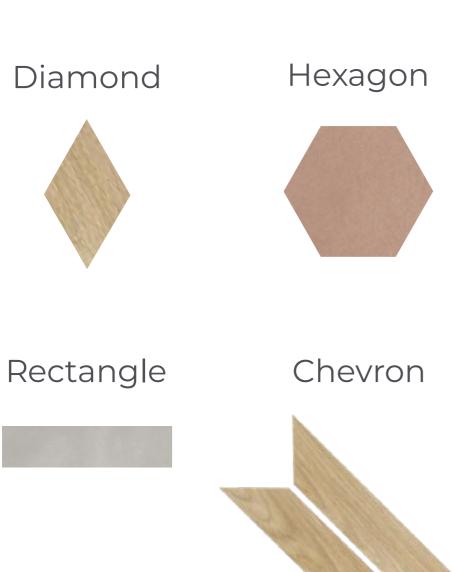






### Moduleo Moods Collection

## 4 Shapes, 12 Colors











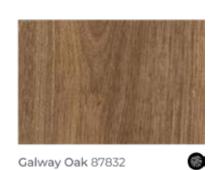


Laurel Oak 51282

Country Oak 54991

Mattina 46643















Moduleo floors with **'embossed in register'** lifelike technology have a realistic texture that is texture perfectly in sync with the design.

Mattina 46547 Mattina 46894



### **INSTALLATION EXAMPLES**

Moduleo Moods Collection

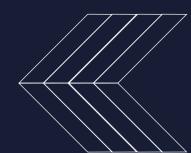
## Chevron

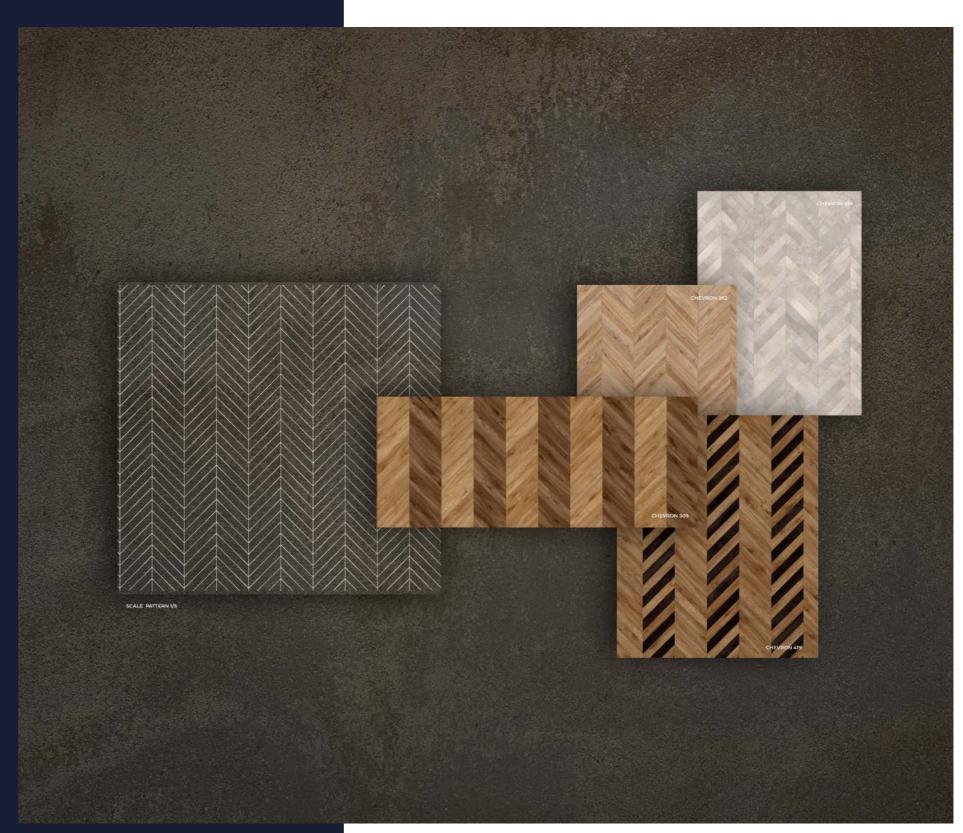


V









### **INSTALLATION EXAMPLES**

拿UNILIN

Moduleo Moods Collection



## Wicker



+



V









UNILIN Loose lay collections feature a specially designed backing structure that allows for easy installation with a post-it style adhesive, enabling effortless removal and reinstallation when needed. This makes it an ideal solution for projects using raised access flooring systems.

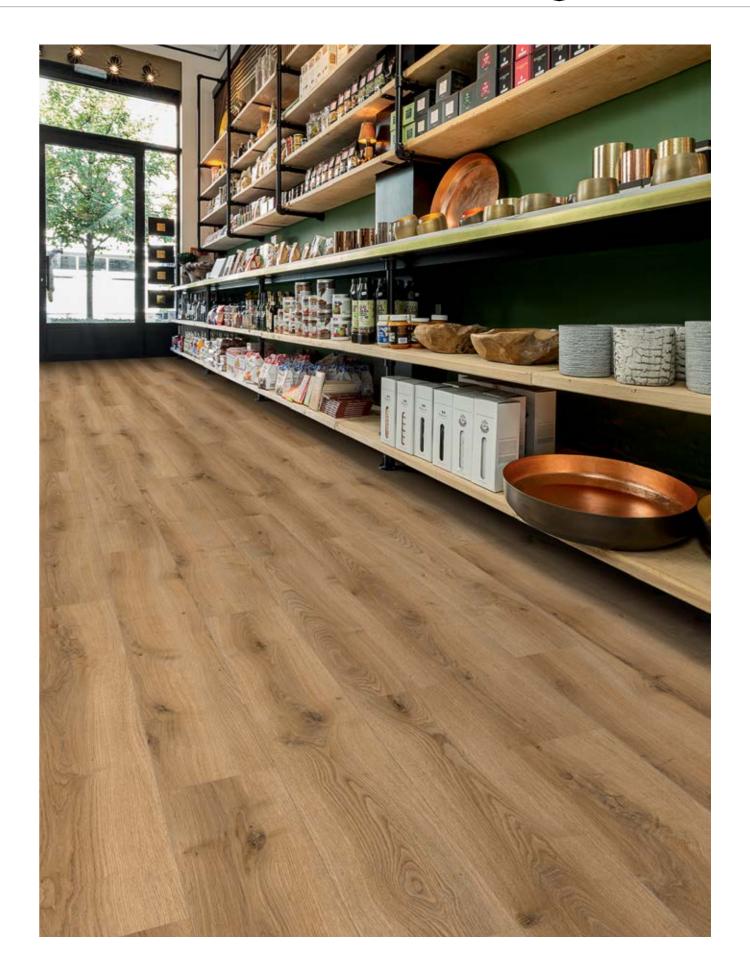
Loose lay LVT also offers quick installation and easy replacement on concrete subfloors, saving time and providing flexible usage advantages in spaces. Over the long term, it helps maintain functionality and minimizes maintenance efforts.

Combining aesthetic design, high surface durability, and practical usability, the Loose lay LVT collections provide a strong response to both aesthetic and functional expectations in modern spaces.

Intoo 55

Matrix 70

Ultimo





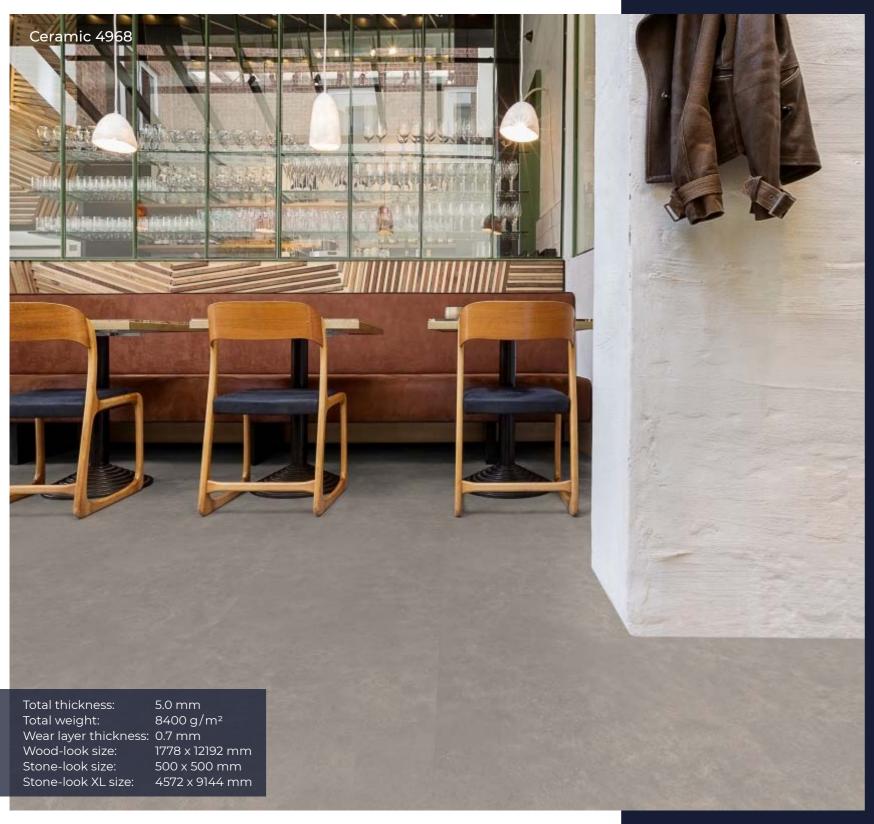
### Intoo 55 Collection

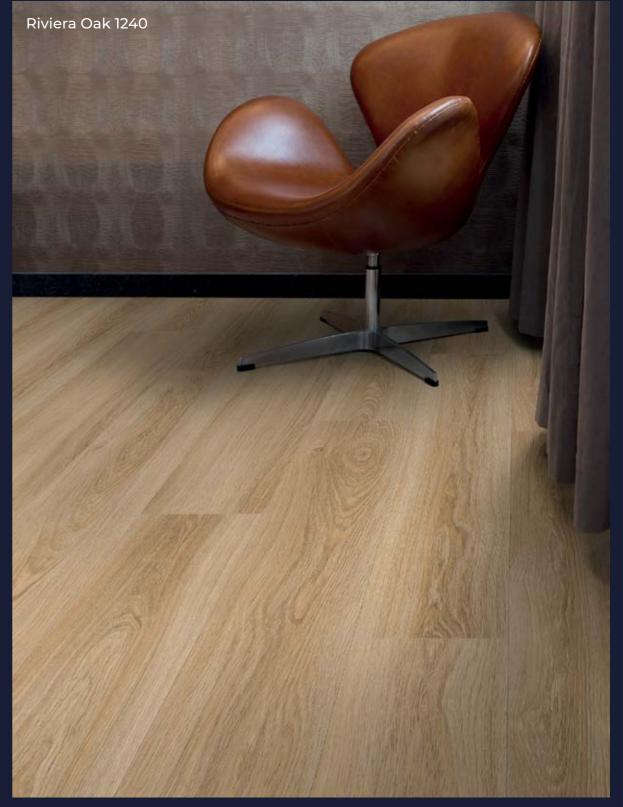


### LOOSE LAY

# 拿UNILIN

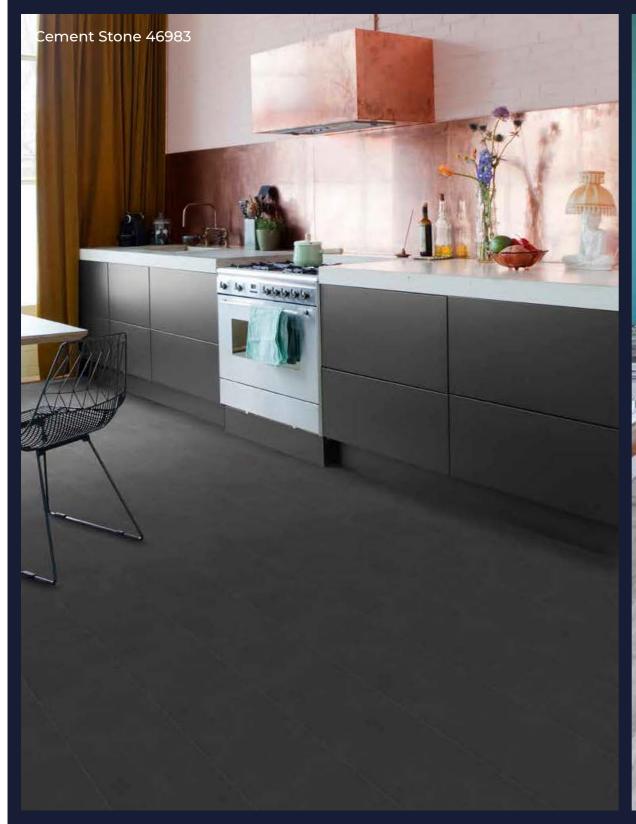
Matrix 70 Collection

















#### Silent Strength, Flawless Flooring

LayRed offers both comfort and durability without compromising on aesthetics!

Moduleo's LayRed Click collection is a premium flooring solution distinguished by its robust construction, high acoustic comfort, and elegant design. This multi-layered LVT product, with a thickness of only 6 mm, features an integrated backing that tolerates minor subfloor irregularities, allowing for easy installation over existing surfaces in most projects without the need for floor leveling.

With its integrated underlayer, LayRed reduces echo and minimizes sound transmission to the subfloor. This feature not only provides a quiet walking comfort but also creates a peaceful atmosphere within the space. Compared to materials like laminate, ceramic, and solid wood flooring, it offers superior sound insulation.

Its practical click system installation, rigid core, and soft texture make it an ideal choice for both new projects and renovation applications. With enhanced resistance to water and stains, and a protective top layer developed to guard against scratches, it offers long-lasting durability.

Inspired by natural stone and wood textures, LayRed Click combines aesthetics and functionality, adding value to modern living spaces.

Layred 55 Woods

Layred 55 Tiles

Layred 55 Herringbone



### **CLICK LAYRED**

# 拿UNILIN

Layred 55 Woods Collection







### **CLICK LAYRED**

Layred 55 Tiles Collection

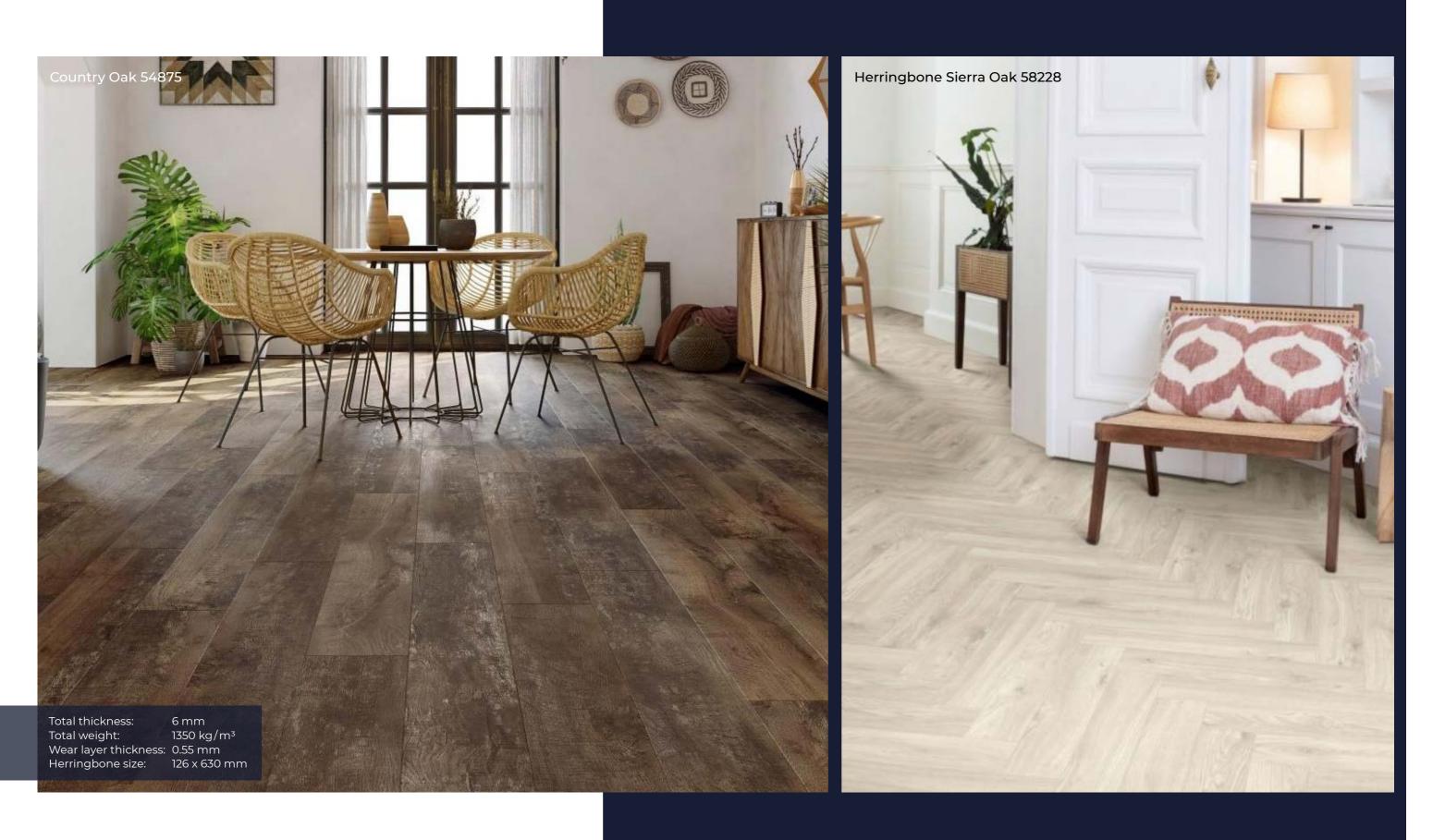




### **CLICK LAYRED**

# 拿UNILIN

Layred 55 Herringbone Collection



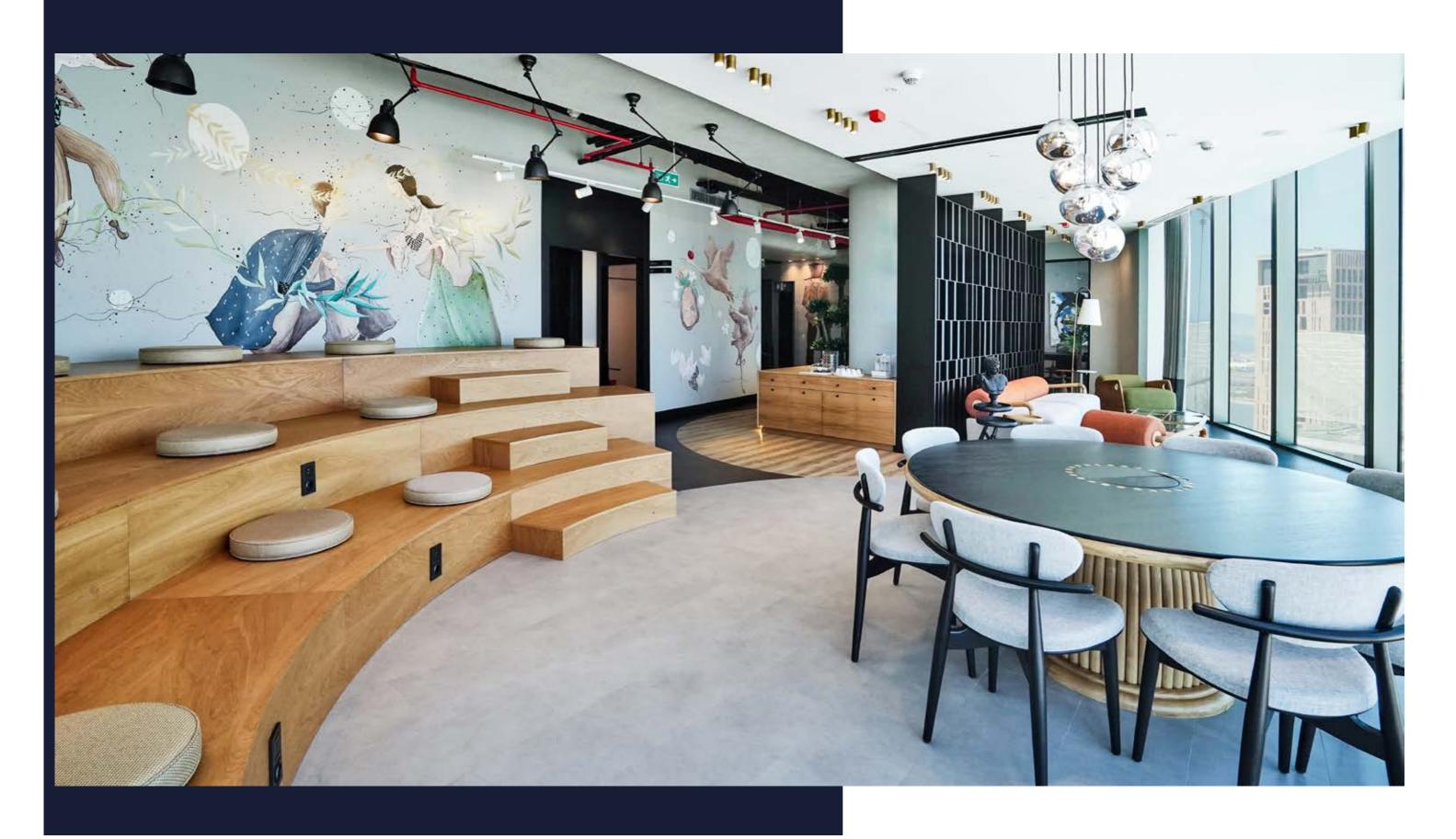


Sephora





### Evren Işık Andro Clinic



### Armada Foods





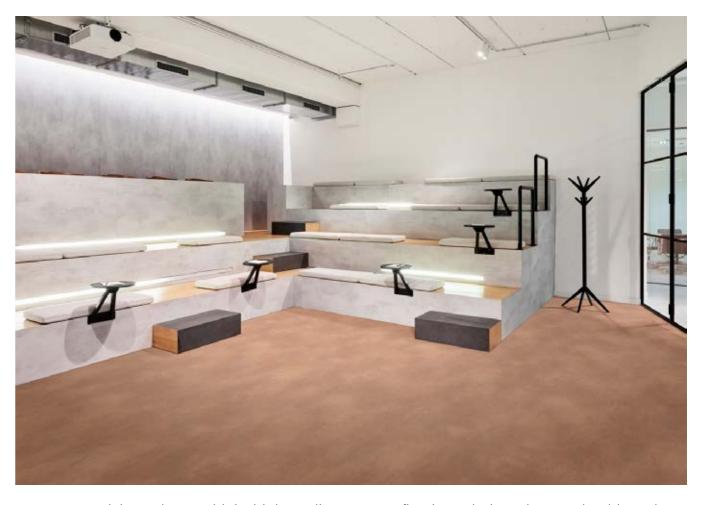
Plasmar







COMMERCIAL



IVC Commercial stands out with its high-quality compact flooring solutions that are durable and aesthetically pleasing, designed for high-traffic areas.

With low residual indentation and high impact resistance, these floors deliver superior performance against wear caused by heavy and wheeled objects. Their hygienic and slip-resistant properties ensure versatile use in any environment.

Offering easy installation and an inspiring range of design options, it combines aesthetics and functionality.

IVC Commercial combines affordable heterogeneous vinyl flooring with quality, durability, easy installation, and maintenance advantages, all paired with unique designs.

As part of Unilin's global flooring expertise, it offers ideal solutions for residential, education, healthcare, office, hospitality, and entertainment projects.

Compact, safe, and acoustic flooring series respond to the challenges of commercial environments with both aesthetics and functionality.

















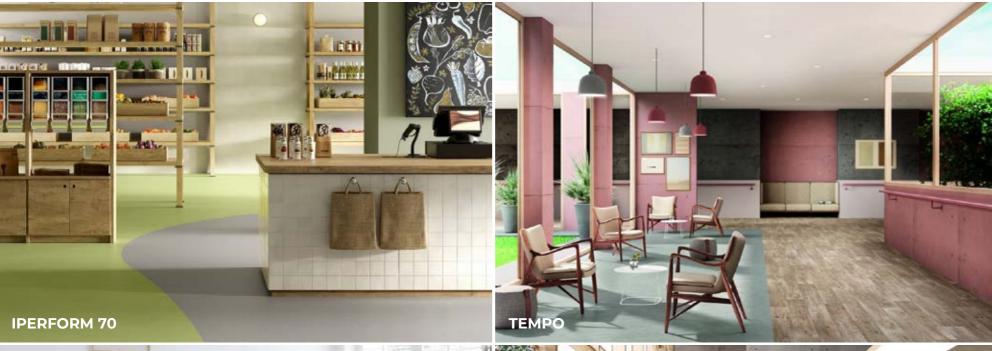












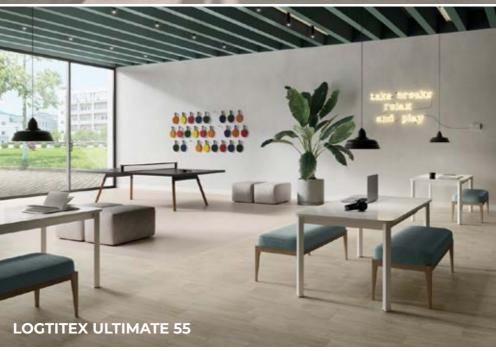






IVC offers durable, aesthetic, and easy-to-maintain flooring solutions with its 8 heterogeneous PVC collections

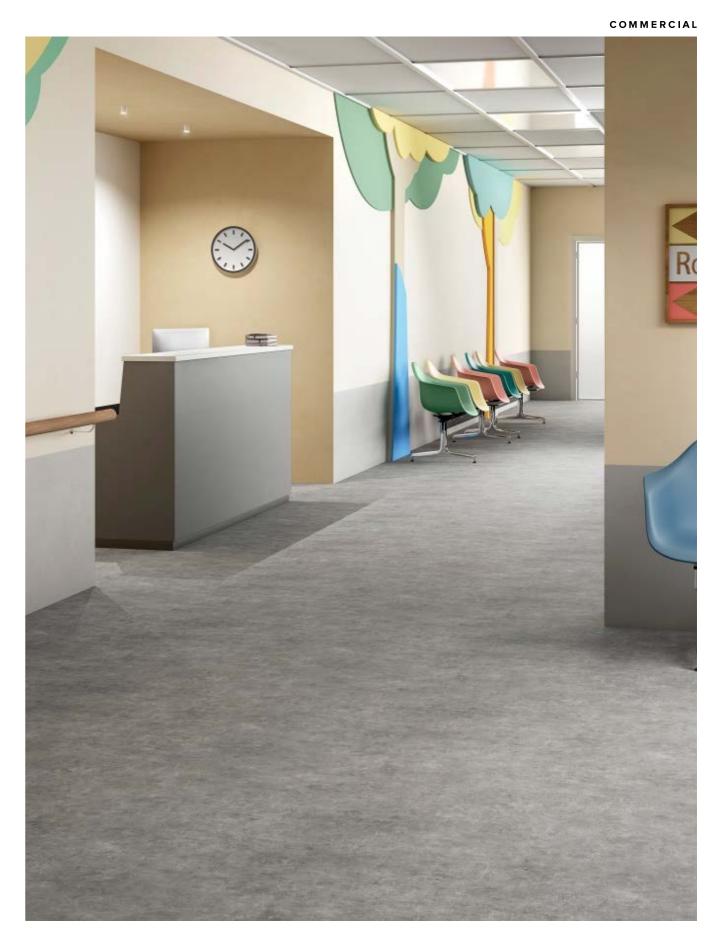








The Iperform 70 collection is a durable and environmentally friendly PVC flooring suitable for commercial use. Its high-quality design resists stains and scratches while providing protection against viruses and bacteria. With various material and design options, it is versatile for use in different spaces. It complies with environmental certifications such as BREEAM, LEED, WELL, DGNB, and Greenstar.



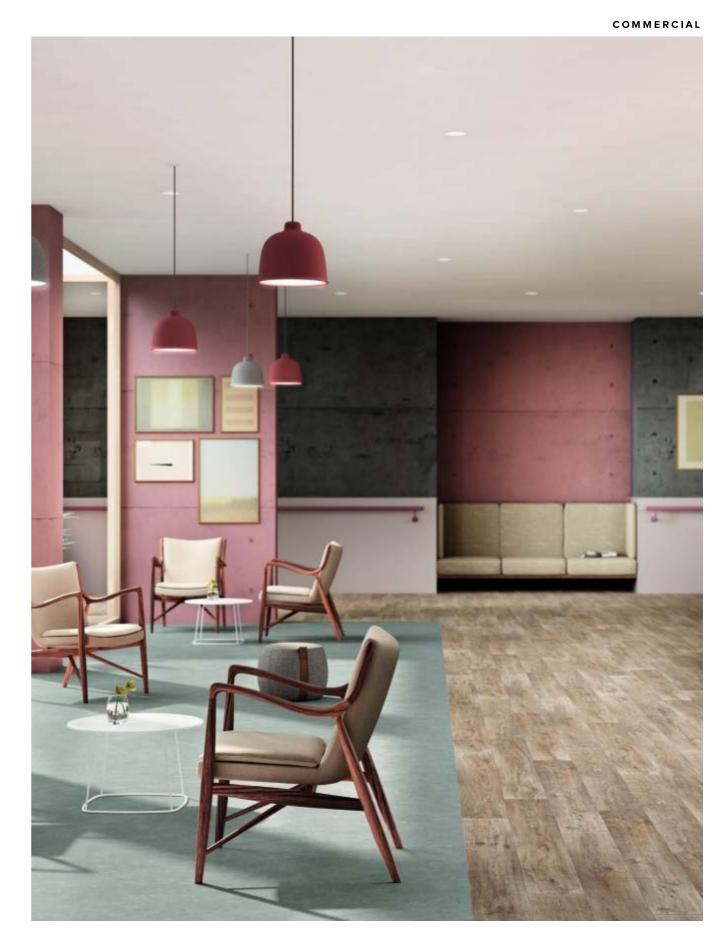








The Tempo collection sets a new standard for natural-looking heterogeneous PVC flooring in commercial projects. Perfectly reflecting the nuances of wood, concrete, and stone surfaces, Tempo creates a stunning impact with a floor design that looks and feels incredibly realistic.



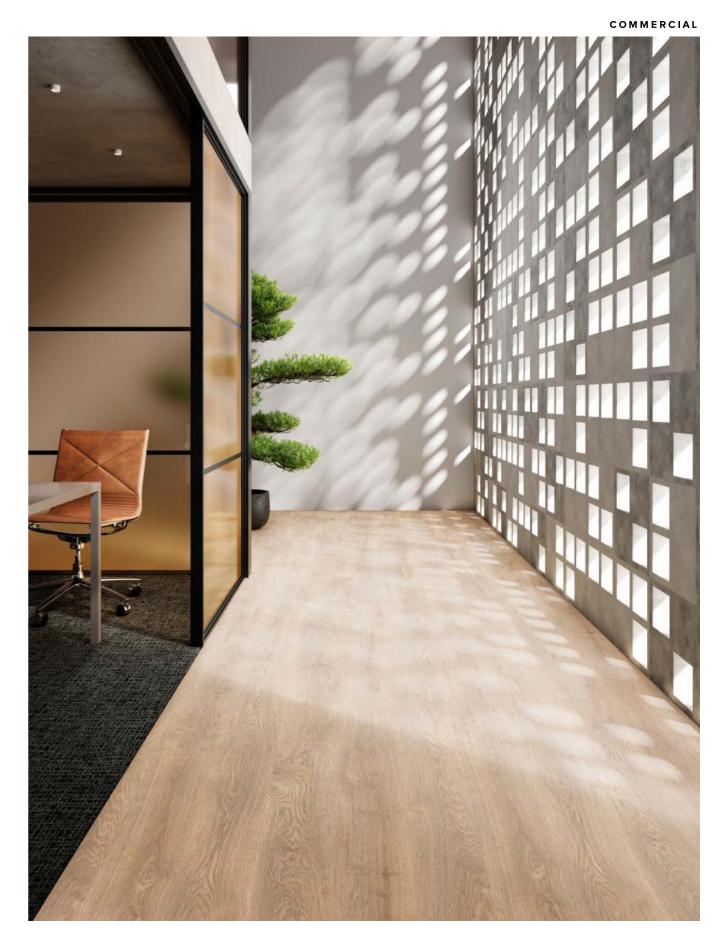








The Optimise 70 collection elevates high-traffic areas beyond the ordinary, making your projects quieter and more vibrant. Available in 54 different solid colors, wood, and terrazzo designs, Optimise 70 offers a high-performance solution for busy spaces with 19 dB impact sound reduction across all designs.











The Nomad collection offers 100% loose lay PVC flooring designed to adapt to the flexible lifestyle of digital nomads. These floors, which are easy to install and remove, provide a stylish look suitable for any space with modern and traditional wood, concrete appearances, and colorful options.



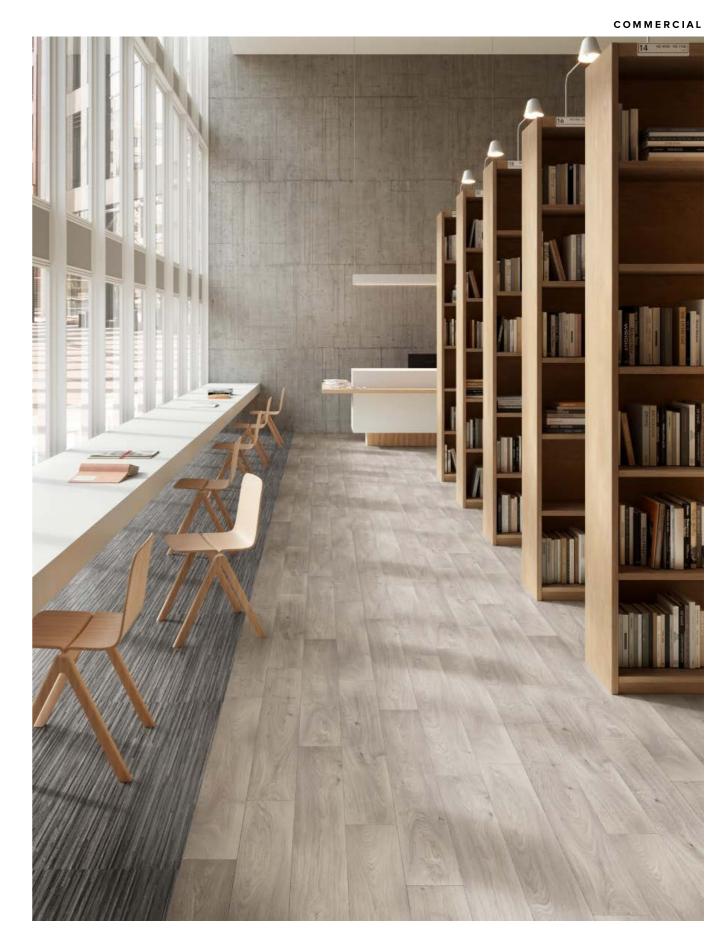








The Isafe 70 collection offers stylish designs with the highest slip resistance and durability. It provides a safe flooring solution for high-traffic areas and constantly moving people. With permanent Hypergrip technology, it delivers R12 performance on both wet and dry surfaces, meeting the highest European safety standards and offering excellent slip prevention.



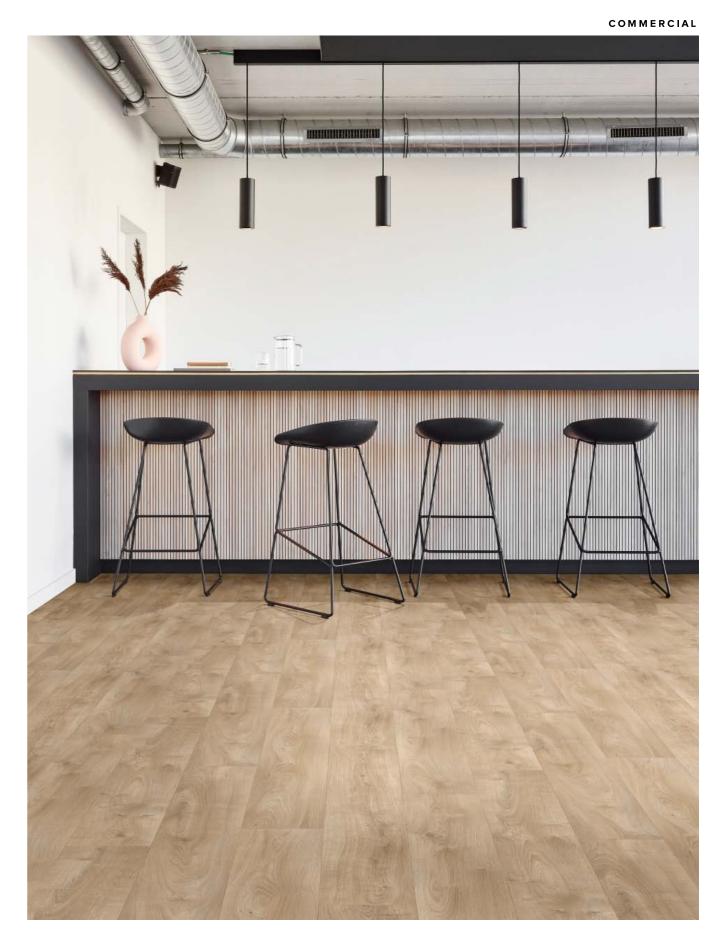






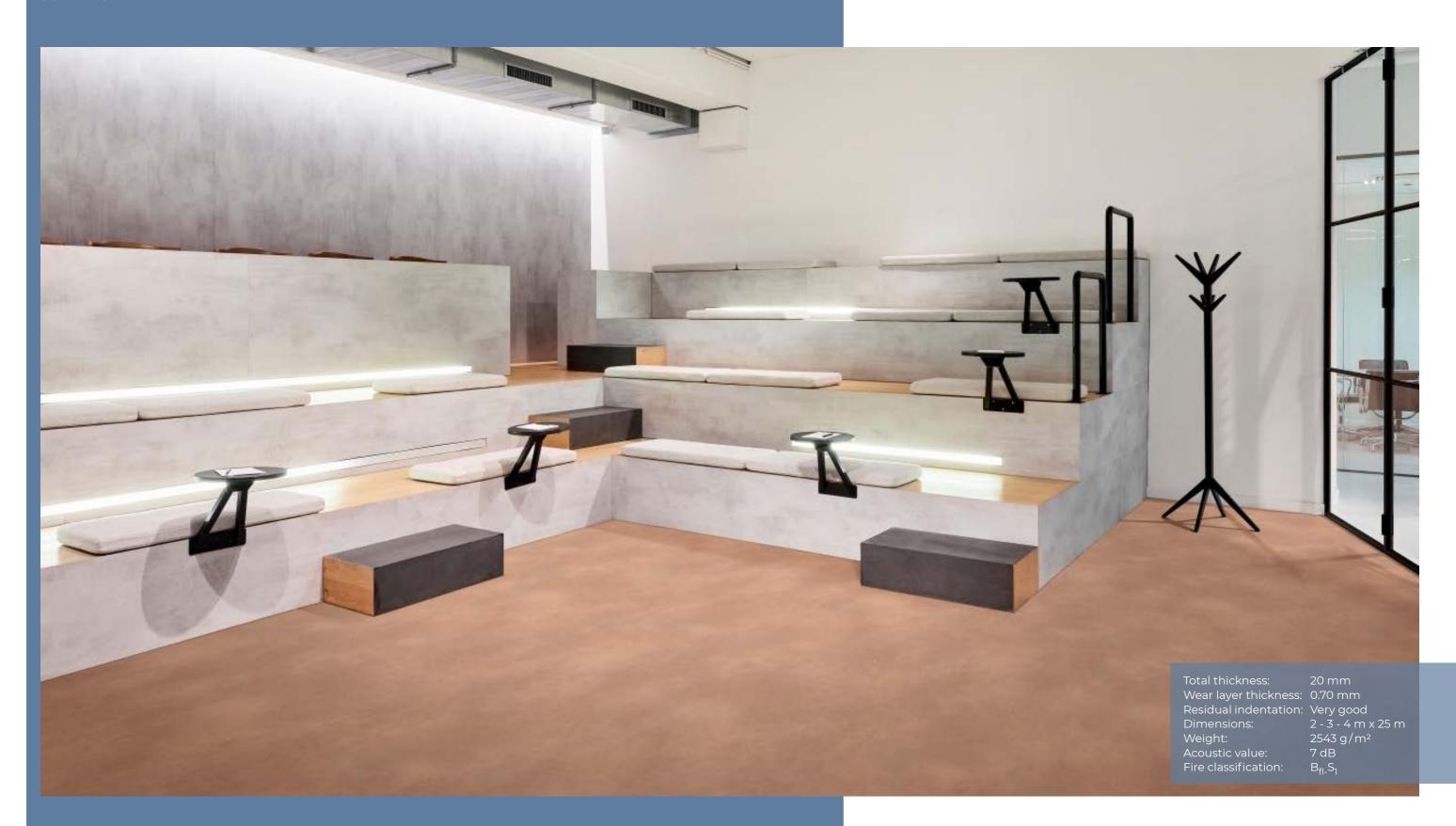


The Centra 70 collection offers an affordable solution for projects demanding high performance with its robust multi-layer construction and 0.70 mm high-performance wear layer. With its Hyperguard+ coating, Centra 70 requires low maintenance and resists scratches, providing a durable and easy-to-maintain flooring option.











The Logitex Ultimate 55 collection is an ideal

quietness, featuring 19 dB impact sound reduction and a durable 0.55 mm wear layer. It provides a comfortable and quiet environment in educational, office, healthcare, and residential projects. Its semi-loose lay system allows for easy installation in both renovation projects and new constructions, delivering a fast and reliable solution suitable for high-traffic areas.

acoustic PVC flooring solution for areas requiring











The Silento 50 collection is a versatil heterogeneous acoustic flooring solution providing 18 dB sound insulation. Available in rolls of 2 m and 4 m widths, this collection is ideal for areas with moderate traffic and sound absorption requirements. Featuring a 0.50 mm wear layer and a HyperGuard+ top surface, it is easy to clean and maintain.



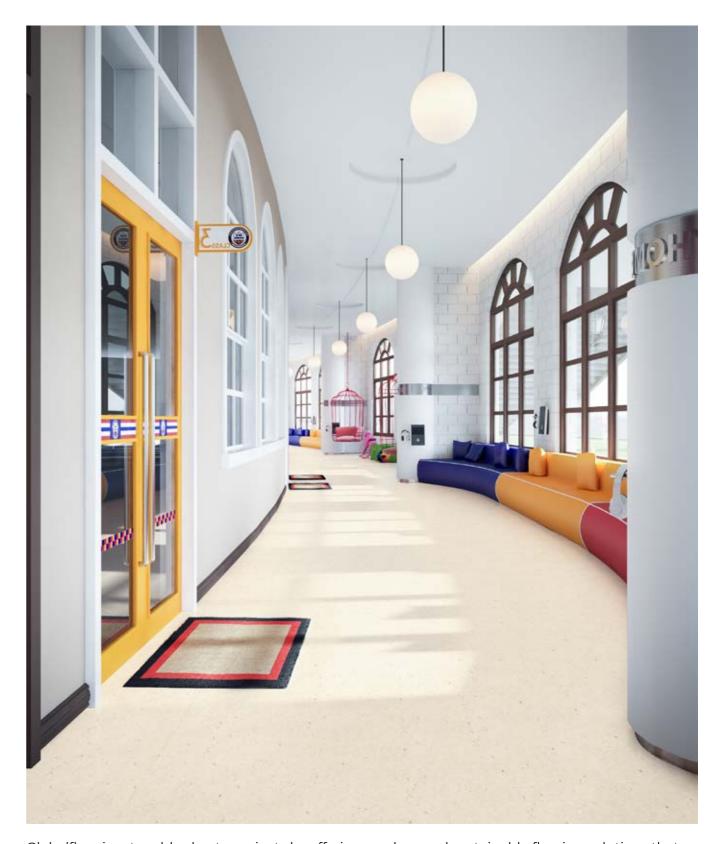






**GL** BALFLOR

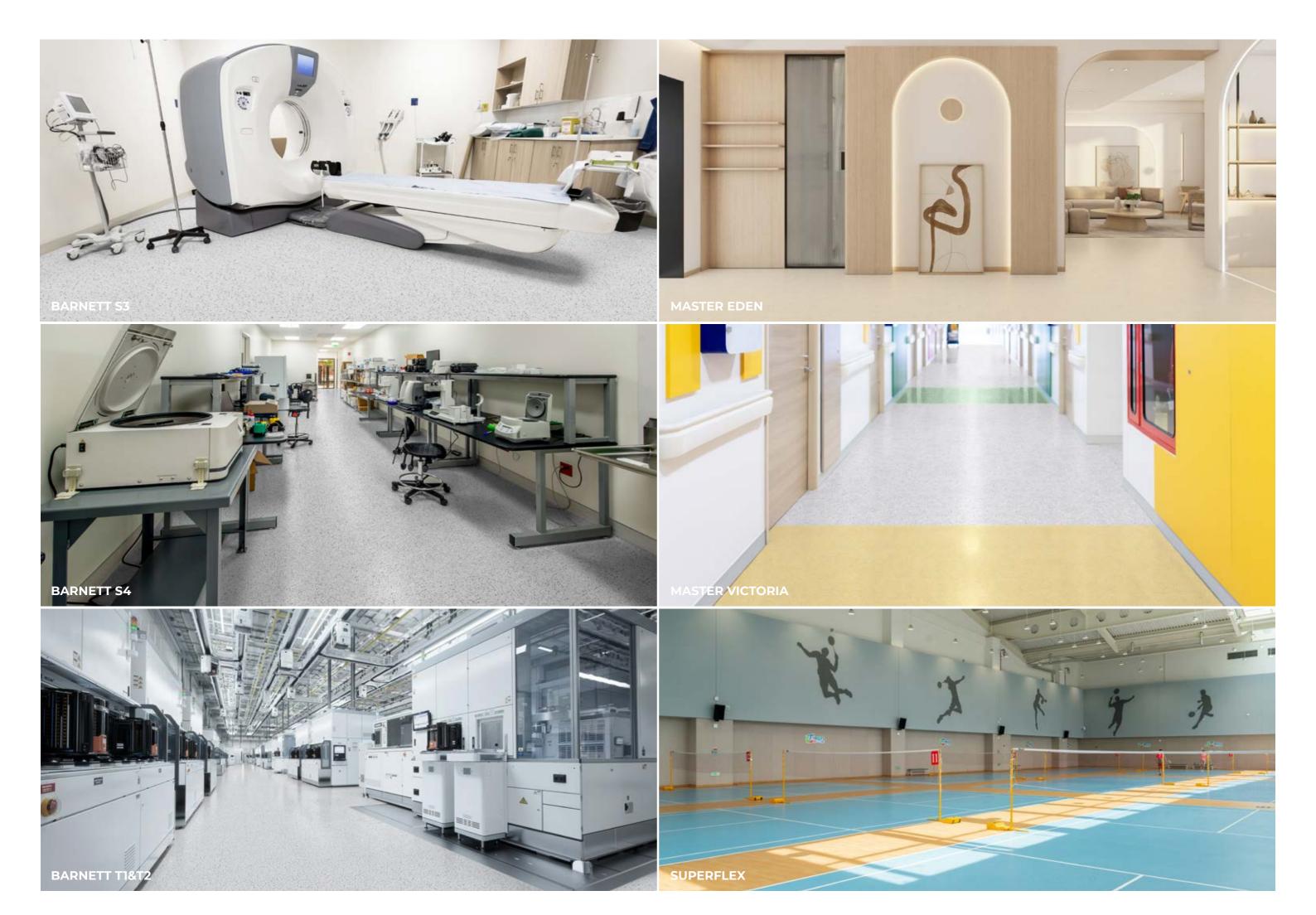
### **GL**BALFLOR



Globalflor aims to add value to projects by offering modern and sustainable flooring solutions that provide aesthetic, functional, and durable alternatives for living and working spaces.

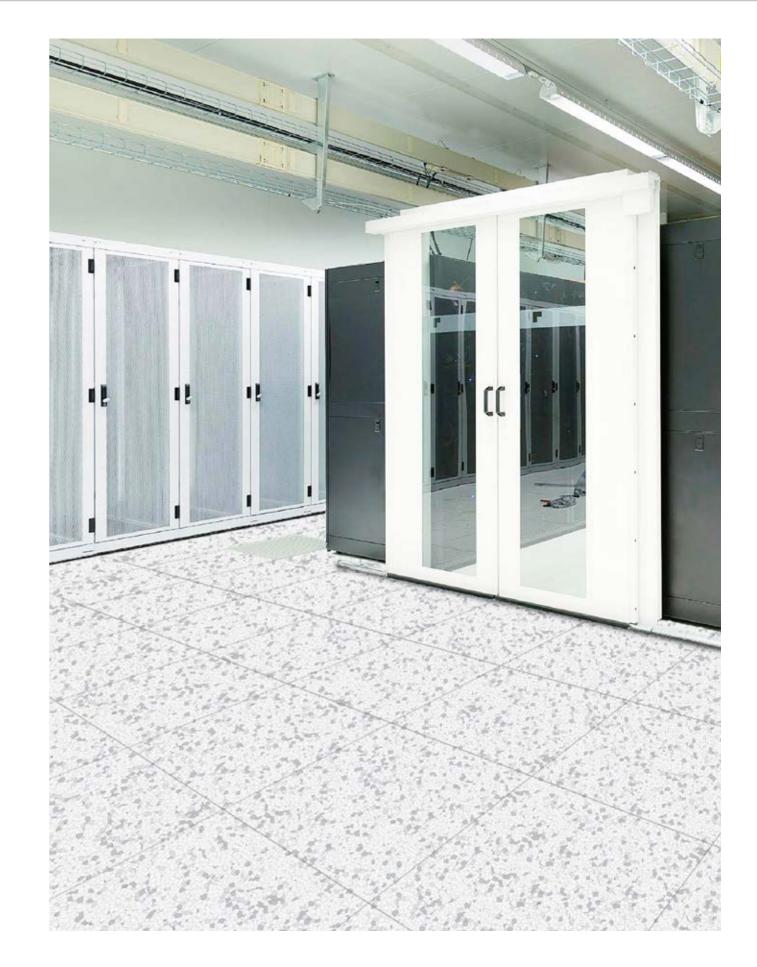
Its luxury vinyl tiles (LVT), SPC, sports flooring, and extensive range of accessories guarantee long-lasting performance with superior protection against water, scratches, and wear.





ESD floors are commonly used in manufacturing facilities, laboratories, computer rooms, assembly lines, and data centers. Specifically designed to prevent the buildup of static charges, these floors ensure a safe working environment, extend the lifespan of equipment, and enhance operational efficiency.

Barnett S3
Barnett S4
Barnett T1&T2



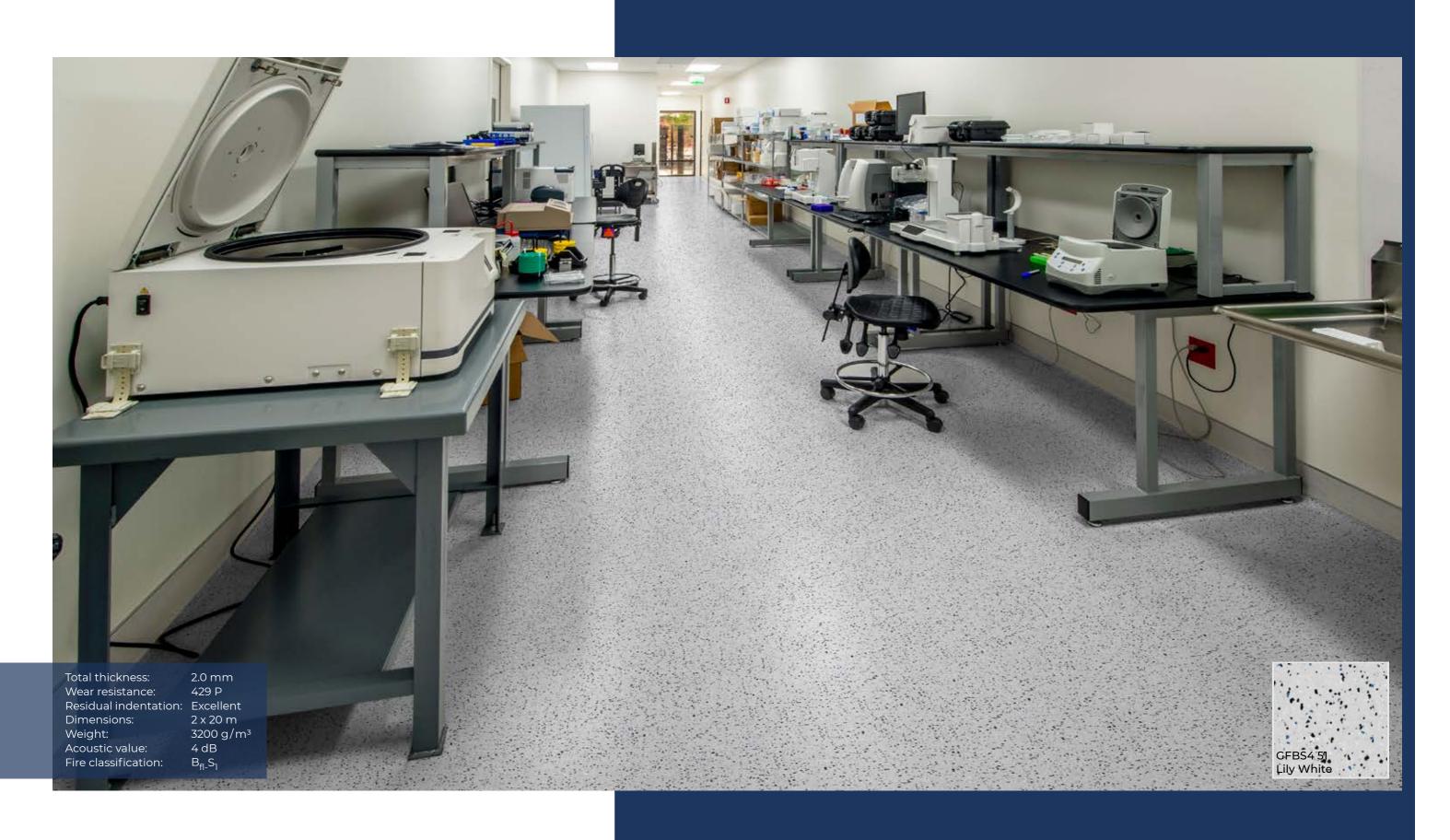
#### **ESD FLOORING**

Barnett S3



# **GL**BALFLOR

Barnett S4



#### **ESD FLOORING**

Barnett T1&T2



**GL** BALFLOR

Homogeneous PVC flooring, designed for high-traffic areas, is an ideal solution for schools, healthcare facilities, educational institutions, transportation hubs, shopping centers, factories, and other commercial spaces.

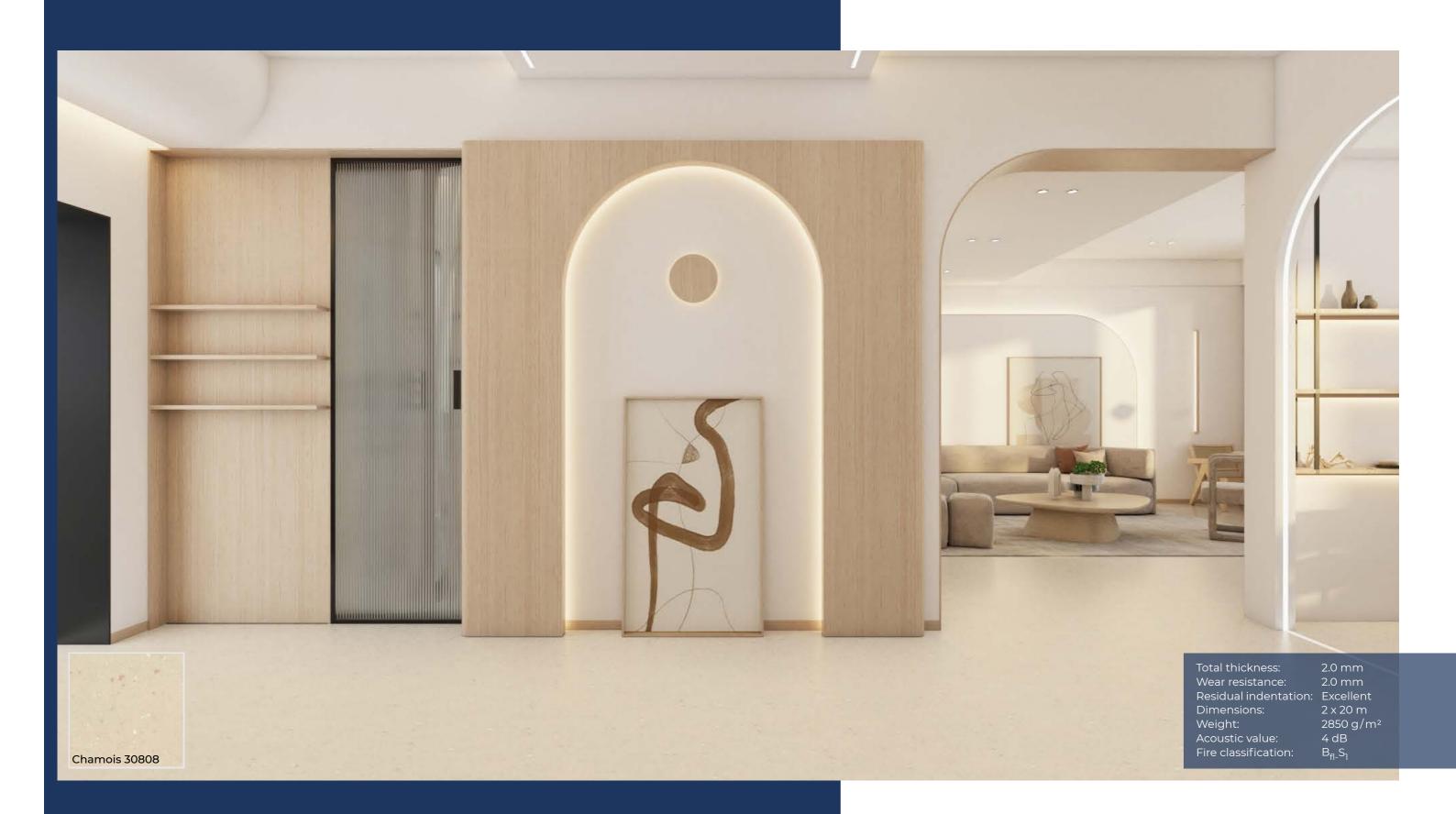
Master Eden and Master Victoria stand out with their classic design, soft and fully flexible structure. They provide high indoor air quality with extremely low TVOC emissions and offer excellent scratch resistance.

Master Eden Master Victoria



#### HOMOGENEOUS PVC FLOORING

Master Eden



## **GL**BALFLOR

Master Victoria



The Superflex collection is a durable, phthalate-free flooring solution available in 23 color options.

Its low foaming rate delivers superior impact and vibration absorption, reducing sports injuries.



Superflex





www.unigen.com/en