



Above and Below

Below the earth's surface are vast webs of mycelium—thread-like structures that distribute nutrients among plants and recycle matter into new sources of life. Their presence and actions are hidden from view, but they help connect and support all the elements of an ecosystem. We encounter mycelium mainly through their fruiting bodies, mushrooms—an incredible source of food, medicine, and beauty in their own right.

Above and Below pays tribute to mycelium and mushrooms, inspired by their power to connect and sustain our world.

The two styles in this book, Biotope and MycoBiome, explore the unique beauty of the fungi kingdom's forms, both below ground and above ground.



Learn more at mohawkgroup.com



Cover:

Biotope, 939 Blue Roundhead, Vertical Ashlar



Providing high performance and environmental mindfulness, Above and Below modular 12" x 36" carpet tiles are Living Product Challenge Petal Certified, for a net-positive impact in both carbon and water. Above and Below combines our state-of-the-art EcoFlexTM ONE backing system with the advanced engineering of Duracolor® Tricor fiber to deliver modular carpet that leads the industry in durability, cleanability, performance, and sustainability. This collection supports Mohawk's sustainability efforts and commitment to Net Zero carbon emissions by 2040, sustaining a better ecological community.



NEXT GENERATION CARPET FIBER

Duracolor Tricor's new innovative modified-delta shape and optical core optimize color clarity, strength, stain resistance, and soil hiding and removal. As a result, Duracolor Tricor delivers the ultimate synthesis of brilliant color and unsurpassed performance.

EcoFlex[™]ONE

CARPET TILE BACKING

Harnessing proven technology and advanced materials, EcoFlex™ ONE delivers an all-inone solution for optimal flooring performance and reduced costs, while supporting greater wellness for people and planet.

FLEXLOK+

FLEXLOK+ ADHESIVE TAB

FlexLok is a worry-free, fume-free, fast and flexible adhesive tab for installing modular carpet on any substrate, including wood, VCT and concrete. The environmentally-friendly FlexLok system is CRI Green Label Certified, Declare Red List Free, and virtually eliminates VOCs.



LIVING PRODUCT CERTIFICATION

Produced at our Living Site, Above and Below is Net Positive for both carbon and water and achieves Petal Certification from the International Living Future Institute by complying with multiple imperatives of all seven petals.

SEAMLESS TRANSITIONS

Above and Below does not require transition strips when used with any of our 4.5/5mm LVT products, reducing installation time and costs.

ADDITIONAL FEATURES

- Lifetime Duracolor Stain Warranty
- LEED, WELL & LBC Eligible
- Declare Red List Free
- CRI Green Label Plus
- NSF 140 Platinum







Biotope

Creating organic layers and webs of connection across the floor, Biotope is a medium-scale pattern evoking underground mycelium networks, the source of interconnection between all aspects of an ecosystem.





MycoBiome

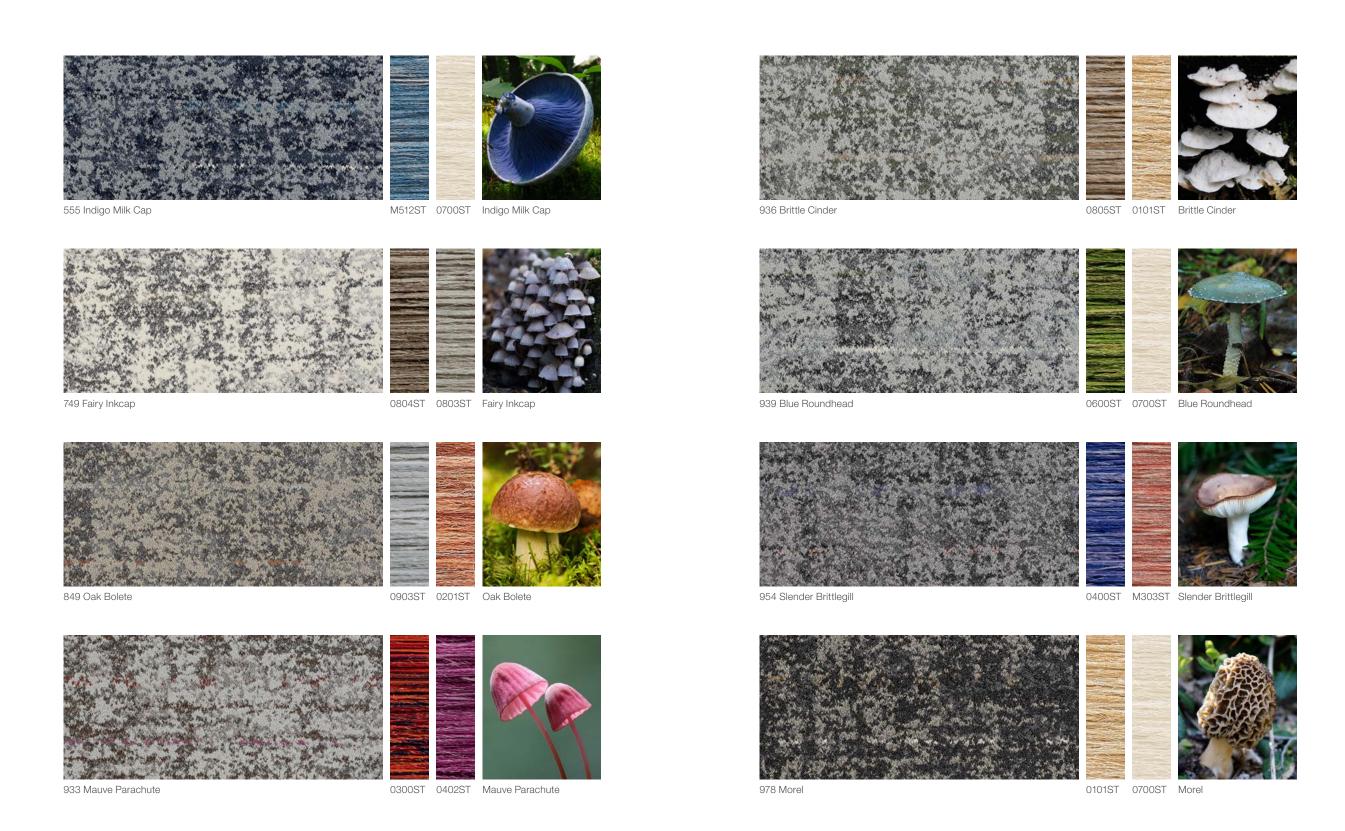
A larger-scale pattern, MycoBiome interprets the many hidden structures we find in mushrooms, layering them in abstract beauty.

This style and Biotope can be mixed together or used individually, connecting different spaces through a uniquely evolving design.



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Colorways shown in BIOTOPE





Explore the Entire Collection

Above and Below features four styles in total: Biotope and MycoBiome, the patterns shown in this book; and two textural coordinates, MycoLoop and MycoSuede, shown in the Above and Below textures book. Taken together, the styles explore the shapes and textures we find hidden below ground, at ground level, and emerging from the earth, discovering the full environment and beauty of the fungi kingdom.

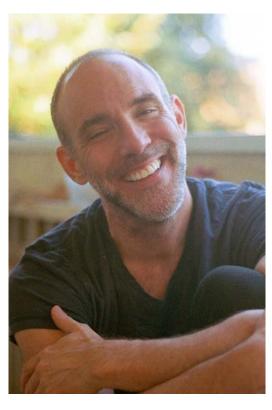




Michael Van Huffel







To explore the inspiration behind Above and Below, we commissioned two works from Michael Van Huffel. Michael is an artist with the ArtLifting platform, which champions artists impacted by disabilities or housing insecurities. He enjoyed a successful career as an artist, animator, creative director, and musician, but in 2007, he unexpectedly developed a devastating neuroimmune condition. Largely housebound, he started a photo-a-day project: "This became a search to find beautiful or interesting things... using numerous physical and technical limitations as a means toward a unique style and meaning."

Prior to this commissioned project, Michael was already interested the scientific and therapeutic qualities of mushrooms. "I'm fascinated by the research showing how fungi communicate," he explains, "and how mycelium appears to also be used by other plant life to relay and receive signals." His commissioned pieces shown above (*Village* at top, *Canopy* at bottom) capture the almost otherworldly fascination that the fungi kingdom conjures.

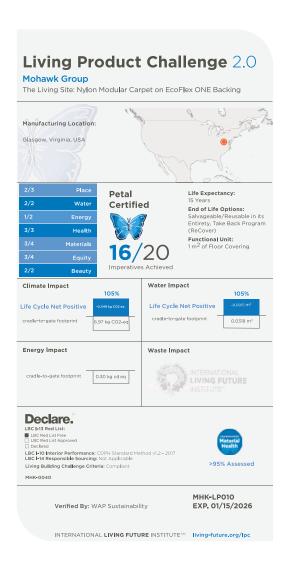




Each time you specify from collections in our ArtLifting partnership, we're donating to Susan G. Komen through our Specify for a Cure program. Join us in leveraging the power of art to bring people together and uplift our communities.

Better for People and Planet

Our future depends on the work we do today. At Mohawk, commitment to our planet extends beyond just products and processes: it's how we challenge ourselves to do and be better every day, how we make decisions, how we reinvest in our people and our planet, and how we define what matters most as we work to deliver value for generations to come.





Declare Red List Free Health Product Declaration Green Label Plus Certification

Mohawk Group is proud to provide products free of Red List chemicals with verified documentation of their impact throughout the lifecycle, with Green Label Plus certification for better indoor air quality.



UL Certified EPD
Living Product Challenge Petal Certified

Beyond Carbon Neutral

PLUS an additional 5% for a net-positive impact on the climate.

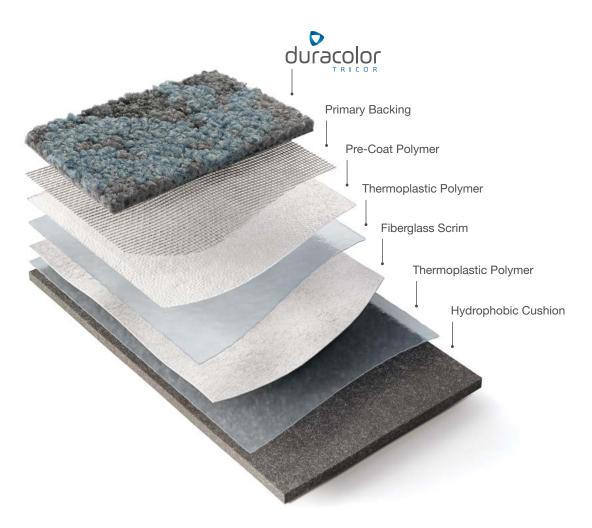
Net Zero Carbon Emissions by 2040

We've signed The Climate Pledge to be net zero by 2040 and have already started major changes to reduce our carbon footprint.

Neutral Is Not Enough

With the holistic improvement of the life cycle of our flooring products – from full product transparency, to reduced water usage in manufacturing, to carbon neutrality and beyond – better is just the beginning.





EcoFlex[™]ONE

ALL-IN-ONE FLOORING SOLUTION

Every element in the EcoFlex™ ONE construction has purpose, and combined they form the industry's leading modular carpet solution. The hydrophobic PET cushion, backing layers, and Duracolor Tricor fiber are engineered with your end-goals in mind: to optimize your investment, be sustainably made, and provide a better occupant experience.

KEY FEATURES

- Better Acoustics
- Enhanced Comfort
- Worry-Free Installation
- Simplified Maintenance
- NSF 140 Platinum
- Carbon Neutral +5%
- Limited Lifetime Warranty

EcoFlex™ ONE is a unified solution to the wide range of needs in your spaces. This advanced backing system improves every aspect of comfort and acoustics while eliminating moisture testing—all with a lighter environmental footprint that is carbon neutral plus an additional 5% offset. Tested and proven, EcoFlex™ ONE is the holistic solution for human-centric environments.



Duracolor® Tricor solution dyed nylon delivers unsurpassed stain resistance, colorfastness, durability, color clarity, and enhanced soil performance.

Soil Control

Optimal soil hiding, soil removal, and color clarity, due to its unique shape and triangular hollow core.

Stain Resistance

Utilizes a patented process for permanent built-in stain resistance that won't wash or wear off.

Performance
Unsurpassed colorfastness to light and

Durability

Unique fiber shape and core resist crushing, for carpet with enhanced durability and a longer life cycle.

Sustainability

Declare Red List Free and made with a minimum of 70% recycled content.



Ш Biotope, 933 Mauve Parachute (shown in area rug with Serged Edge Trea Zone Lines LVT, 849 Dotting

Specifications

Biotope (GT357) MycoBiome (GT358)

DESIGN

Size

12" x 36"

Surface Appearance Textured Patterned Multi-Colored Loop Fiber Type Duracolor® Tricor Premium Nylon

Dye Method Solution Dyed

Colors Available

PERFORMANCE

Construction Tufted

1/12" (47.00 rows per 10cm) Gauge Tufted Weight

23 oz/yd²

Permanent, Built into the Fiber Stain Release Technology Soil Release Technology EcoSentry Soil Protection

EcoFlex™ ONE

Flammability ASTM E 648 - Class 1 (Glue Down) Smoke Density ASTM E 662 - Less than 450 AATCC - 134 Under 3.5 KV Static Propensity

SUSTAINABILITY

Backing Material

Living Product Challenge Petal Certified; Declare Red List Free Certification Green Label Plus Certified #1171 Indoor Air Quality

NSF 140

Platinum

Carbon Net Positive Carbon (Neutral +5%) Water Net Positive Water (Neutral +5%)

SERVICE

Warranties

Lifetime Limited Carpet Tile Warranty, Lifetime Limited Duracolor® Stain Warranty, Lifetime Static



Brick Ashlar

Mohawk Group warrants its adhesives for the life of the original installation only when a Mohawk Group style (product) is installed. Mohawk's floor preparation procedures must be followed to ensure that the substrate has been prepared properly. Failure to use Mohawk Group adhesives or to follow Mohawk's floor preparation procedures will void all lifetime adhesive warranties. Please contact your local Sales Representative for installation guidelines.

These patterns contain inherent characteristics which may result in pattern run off and/or pattern appearance variations at the seams or tile edges (darker or lighter pattern lines). These characteristics are inherent in the patterns and are not manufacturing defects. Consideration to these characteristics should be given when selecting an installation method.

Chair pads are recommended under office chairs with roller casters to preserve appearance retention, act as a deterrent toward delamination and to prevent premature or accelerated wear. Walk-off tiles from the Tuff Stuff II Collection are recommended at entryways to reduce soiling.

Mohawk Group is providing this architect folder for the purpose of promoting our commercial business. This folder and its samples shall remain the property of Mohawk Group. Color may vary from dye lot to dye lot. Substitution of material may be made due to improved technology, supply limitations or other factors. The performance of this product is not affected by such variations.

For current and complete specifications please visit www.mohawkgroup.com







