



EcoFlex® Matrix **ULC**

ULTRA-LOW CARBON modular carpet tile backing

EcoFlex® Matrix **ULC** is a groundbreaking advancement in sustainable flooring. This modular carpet backing sets a new benchmark for low-carbon solutions, with an ultra-low footprint of just 3.92 kg CO₂ emitted per square meter*, while delivering the trusted performance of EcoFlex® Matrix. With its ultra-low carbon footprint, lighter construction and high recycled content, EcoFlex® Matrix **ULC** meets the demand for environmentally preferable materials, reflecting our commitment to Believe in Better™.

PERFORMANCE

- Provides permanent dimensional stability
- Tiles are impervious to moisture damage from spills and water extraction cleaning
- Up to Lifetime Limited Carpet Tile Warranty for: Wear, Static Protection, Edge Raveling/Zippering, Delamination, Dimensional Stability**
- Seamless transitions between carpet and Mohawk Group's 2.5mm LVT

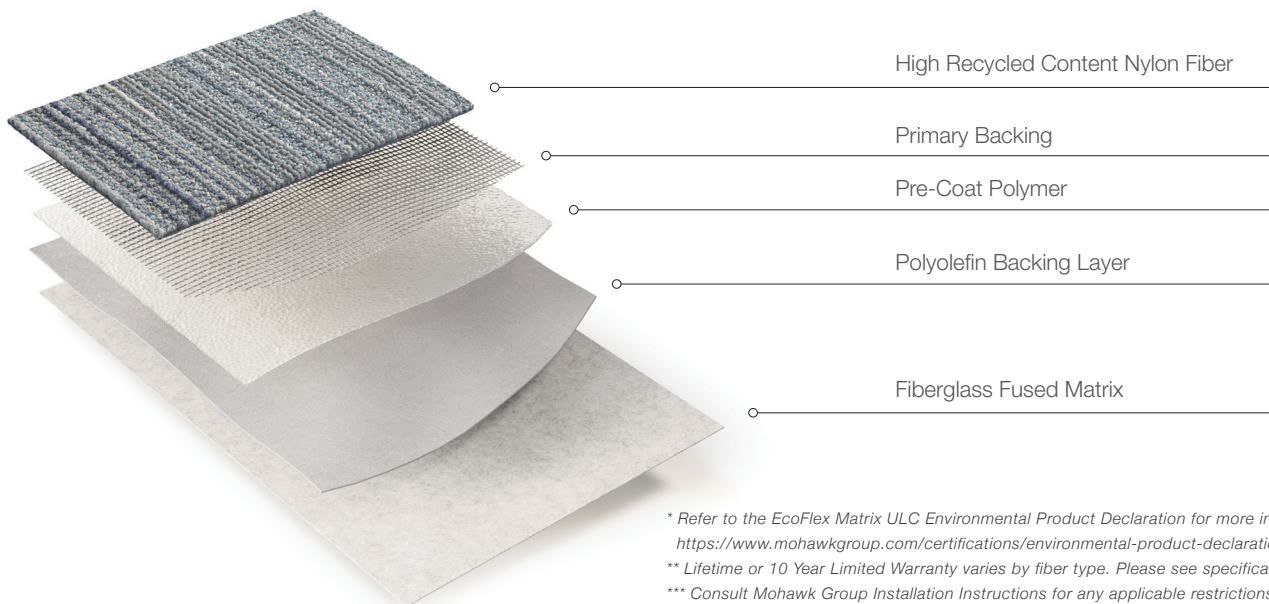
INSTALLATION

- Simplifies complex floor preparation with no need to encapsulate old adhesives***
- Greatly reduces sub-floor moisture concerns and saves money on mitigation

- Worry free installation with no visible moisture present using our Flexlok+ Tab System
- Superior construction offers reliability for the life of your installation

SUSTAINABILITY

- EcoFlex® Matrix is manufactured using less energy than other carpet tile products
- Polyolefin backing contains no plasticizers
- CRI Green Label Plus certified
- Declare Red List Free
- Able to ship more per box resulting in a lower environmental impact from transportation
- Contains a minimum of 66% recycled content



* Refer to the EcoFlex Matrix ULC Environmental Product Declaration for more information
<https://www.mohawkgroup.com/certifications/environmental-product-declarations>

** Lifetime or 10 Year Limited Warranty varies by fiber type. Please see specifications for details

*** Consult Mohawk Group Installation Instructions for any applicable restrictions



Installation Specifications

Backing	Required Adhesive	Adhesive Application Method	Moisture & pH	Spread Rate
EcoFlex® Matrix ULC	EnPress (M004)	3/8" roller or 1/16"x1/32"x1/32" U-Notch Trowel	95% RH, 8 – 12 pH*	25-30 SY/Gal
	FlexLok Tabs (FLXTB)	Apply tabs to the back of the tiles following installation guidelines available at mohawkgroup.com	No moisture testing required. 5 – 12 pH	24" X 24" Monolithic, Quarter Turn – Multidirectional – 100 SY/Box
				24" X 24" Horizontal and Vertical Ashlar – 100 SY/Box

Limited Lifetime Carpet Tile Warranty*

WEAR – Mohawk Group warrants for the life of the carpet that the carpet tiles will not wear more than 10% of the surface pile weight for the life of the carpet. “Wear” means the fiber loss from the carpet tiles through normal abrasion and does not include crushing, flattening of the carpet pile in any area, staining, soiling, fading, change in carpet tile appearance, nor fiber loss due to abnormal usage of the carpet tile.

STATIC PROTECTION – Mohawk Group warrants for the life of the carpet that the carpet tiles will not give static discharges in excess of 3.5 KV when tested under AATCC Test Method 134-1979.

* See Mohawk Group official warranty documents for further details at www.mohawkgroup.com

EDGE RAVEL/ ZIPPERING – Mohawk Group warrants for the life of the carpet that the carpet tiles will not zipper or develop continuous “pile yarn runners.”

DELAMINATION – Mohawk Group warrants for the life of the carpet that the carpet tiles will not delaminate. Chair pads are not required for this warranty but are recommended for maximum appearance retention.

DIMENSIONAL STABILITY – Mohawk Group warrants for the life of the carpet that the carpet tiles will not lose their dimensional stability (i.e. shrink, grow, cup, dome) due to normal variations in atmospheric changes (temperature and/or humidity) or when maintained in accordance with Mohawk Group’s recommended maintenance procedures.