TractionBack®

Milliken

ADHESIVE-FREE

For Carpet
Milliken WellBAC® cushion backing with TractionBack® high-friction coating.

pH	RH	RH	DRY TIME	WORKING TIME	CURE TIME	LIGHT TRAFFIC	HEAVY TRAFFIC	HEAVY ROLLING LOADS:
NO LIMIT	NO LIMIT New Construction	UP TO 85% Renovations	N/A	Indefinite	N/A	Immediate	Immediate	Immediate *with protection*

TractionBack® High-Friction Coating

NEW CONSTRUCTION

For use with RH up to: **NO LIMIT**

Installation after new pour: **45 DAYS**

No testing required. No pH/RH limit.

RENOVATION

Above-grade RH up to: **NO LIMIT**

On-grade, RH with no vapor retarder: **85%**

On-grade with vapor retarder: No limit

√+ The Benefits of Milliken Adhesives

Milliken offers adhesive solutions for any scenario:

- Modular carpet, LVT, mixed-media
- Normal RH and pH
- Extreme RH and no-testing solutions
- Trowel-on, Spray and Adhesive-free options for most applications
- No primers, no sealants, limited floor prep required

FLOORING TYPE
Modular Carpet Tile with TractionBack® high-friction coating + connectors

ESTIMATED COVERAGE
Not Applicable — TractionBack® is applied to the back of each carpet tile as part of an adhesive-free install

Note: In facilities where walls are not flush to the floor and in areas with heavy rolling traffic or inclined flooring, TractionBack® requires the supplemental use of adhesive or double-sided tape. Refer to Milliken's published TractionBack® installation instructions and warranty documents for full details, available at millikenfloors.com

SCAN THE QR CODE BELOW FOR MORE INFORMATION

TractionBack®

Standard Milliken
Cushion Backing
with TractionBack®
High-friction Coating

PRIMARY BENEFITS

TractionBack® keeps carpet in place without the need for additional floor sealers or primers.

TractionBack® is a proprietary high-friction backing technology that keeps Milliken modular carpet securely in place. It's a no hassle, environmentally friendly way to install carpet tile compared to wet adhesive and "peel and stick" methods.

• Priming and sealing is reduced or eliminated
• Time savings — no waiting for adhesives to dry
• Because adhesive is required only at the perimeter, TractionBack® significantly reduces or eliminates the VOC's associated with sealants and adhesives
• TractionBack® tiles are packed back-to-back and install right out of the box — there's no time wasted with "peel and stick" film — and with no film, there's no film waste
• Tiles can be lifted and replaced multiple times with no loss of traction effect

Installation Benefits of Milliken Cushion Backing

TractionBack® provides most of the same advantages that come with any Milliken cushion-backed modular carpet:

• Non-reactive backing greatly reduces floor prep time and eliminates adhesive failures from plasticizer migration
• Unlike some products with thin thermoplastic backings, the thickness of our cushion will result in virtually no telegraphing
• Industry-best moisture management: TractionBack® handles RHs up to 85% — No moisture testing for any above-grade install, and no pH limit.

CONSIDERATIONS FOR THE REAL WORLD

What does "limited adhesive use" actually mean? Simply that TractionBack® installations do require that adhesives be used around the perimeter to provide extra stability. And there are a few other situations where supplemental adhesives are necessary, such as facilities where walls are not flush to the floor, or with heavy rolling traffic. Go to millikenfloors.com for complete details.

What if I'm dealing with an RH above 85%? For higher RHs, we offer several solutions. Our standard adhesive option (Non-Reactive Standard) is a low VOC product and will handle unlimited RH. Or, for an adhesive-free option, use Milliken TractionBack® Plus. Starting with identical cushion and high-friction coating, TractionBack® Plus adds connectors to the system. This additional eliminates all RH restrictions and the need for supplemental adhesives.