

TractionBack®

Milliken

ADHESIVE-FREE

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

pH

NO LIMIT



NO LIMIT
New Construction



UP TO 85%
Renovations



DRY TIME
not applicable



WORKING TIME
indefinite



TractionBack®

TractionBack® High-Friction Coating

NEW CONSTRUCTION

For use with
RH up to:

No Limit

Installation
after new pour:

90 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 & 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.

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 VoCs 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 product:

- 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 RHs up to 95%. 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 addition eliminates all RH restrictions *and* the need for supplemental adhesives.