

## Unibond® Plus

FOR HIGH PERFORMANCE ENVIRONMENTS

**Unibond® Plus** is an advanced high performance backing system designed to provide long term carpet durability while delivering sustainable benefits. The Unibond® Plus backing system utilizes a high performance thermoset adhesive designed to deliver greater dimensional stability and long term performance by encapsulating the carpet back stitch, and securing the secondary backing to the substrate. This advanced thermoset adhesive contains an average 36% preconsumer recycled content by total product weight. Unibond® Plus is ideal for high performance environments.

#### **PERFORMANCE**

- High performance backing designed for demanding commercial environments
- Greater dimensional stability- no growing or shrinking
- High tuft bind properties
- Eliminates edge ravel and zippering
- For use with direct glue or stretch in installations
- Limited Lifetime Warranty protects against tuft bind, edge ravel, zippering and delamination
- Excellent choice for demanding commercial environments

## **BUDGET**

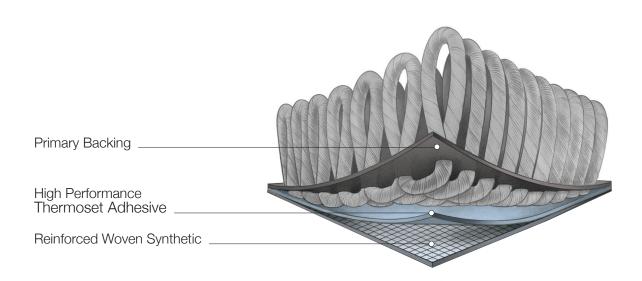
 High performance backing offering meets most budget requirements

#### SUSTAINABILITY

- Recyclable
- Contains a an average 36% pre-consumer recycled content by total product weight
- May contribute to or comply with LEED credits MR 4.0, MR 5.0, IEQ 4.3 and innovation credit for NSF 140
- Certified Gold in accordance with NSF / ANSI 140
- Certified low VOC's under CRI Green Label Plus Program
- Compliant with LEED EQ 4.1 low VOC emitting when installed with Mohawk Group recommended adhesive and seam sealer

#### **SERVICE**

 Select products available through Quickship offering (up to 2,000 square yards within 10 business days)





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### FOR HIGH PERFORMANCE ENVIRONMENTS

Backing	Required Adhesive	Adhesive Application Method	Moisture & pH	Spread Rate	Seam Sealer
Unibond® Plus	Mohawk NuBroadlok® Premium Multi-Purpose	Direct Glue: 1/8" x 1/8" x 1/8" U-Notch Trowel or 1/8" x 1/8" x 1/16" V-Notch Trowel	5 lbs, 80% RH, 5-9 pH	8-10 SY/ Gal	Mohawk NuBroadlok® Latex Seam Sealer
Unibond® Plus	NuBroadlok® VRT	Direct Glue: 1/8" x 1/8" x 1/8" U-Notch Trowel or 1/8" x 1/8" x 1/16" V-Notch Trowel	5 lbs, 99% RH, 12 pH	8-10 SY/ Gal	Mohawk NuBroadlok <sup>®</sup> Moisture Proof Sealer

NOTE: Mohawk OptiSeal $^{\text{m}}$  required for installations with subfloor moisture exceeding 5 lbs and/or 80% RH. Maximum allowable moisture with OptiSeal $^{\text{m}}$  is 90% RH.

#### LIFETIME LIMITED WARRANTY\*

- LIFETIME LIMITED WEAR Maintains at least 90% of surface pile weight
- LIFETIME LIMITED TUFT BIND Superior tuft bind capabilities in high traffic environments
- LIFETIME LIMITED STATIC PROTECTION Will not give static discharge above 3.5K
- LIFETIME LIMITED EDGE RAVEL Ends will not ravel in normal use (seam sealer required for Unibond® Plus installations)

- LIFETIME LIMITED ZIPPERING
  Will not zipper or develop continuous yarn runs
- LIFETIME LIMITED DELAMINATION
  Will not delaminate (separate from the backing)
- LIFETIME LIMITED DIMENSIONAL STABILITY
  Will not shrink or grow and will not be affected
  by atmosphere, temperature, or humidity

See Mohawk Group warranty documents for further details at www.mohawkgroup.com LEED and the related logo is a trademark owned by the U.S. Green Building Council and is used with permission