

## Nexus® Modular Backing

The Pentz™ collection of Nexus modular carpets work beautifully, whether specified alone or with one of our broadloom options. We offer exceptional performance with incredible features and warranties that maximize the value of our products.

### Features and Benefits

Pentz's modular products offer outstanding performance with flexibility in design and ease of installation. Nexus modular products can be installed in a variety of ways and are performance engineered to be visually appealing. In addition, they are designed to accommodate your long-term flooring budget.

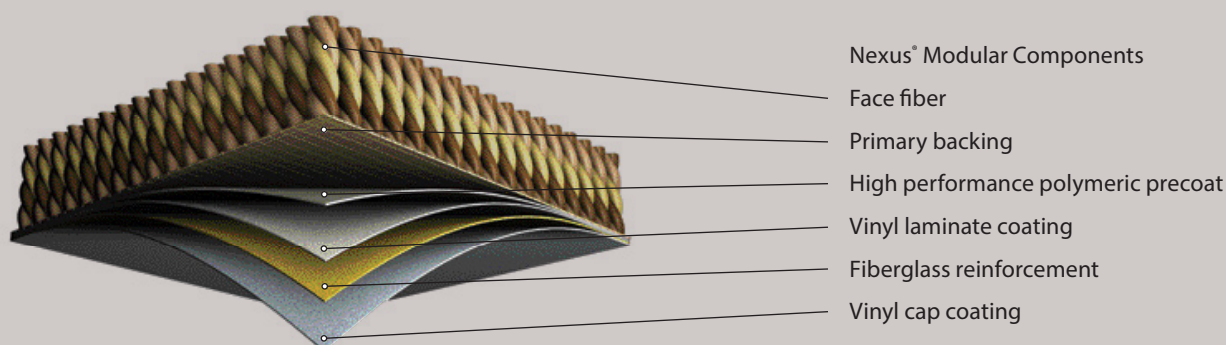
- Manufactured in an ISO 14001 certified facility
- Contains pre-consumer recycled content and contributes to LEED
- Phthalate Free
- Coal Fly Ash (CFA) Free
- EPD and HPD available

### Lifetime Modular Performance Warranties

- Lifetime warranties for tuft bind strength (edge ravel, yarn pulls and zippering) and protection from delamination failure
- Lifetime warranty for moisture barrier and dimensional stability

### Testing and Specifications

- Average Backing Thickness: .109 inch (approximate)
- Backing Weight: 115-121 oz./sy
- Stabilizer: Fiberglass reinforcement layer
- Recycled content 14-19% (pre-consumer)
- Dimensional Stability: +/- 0.027" max. machine & cross direction (DIN 54318 Aachen Test)
- Standard Tile sizes: 24" x 24"
- CRI Green Label Plus™ Certified
- NSF / ANSI 140 Gold Certified
- Class 1 (ASTM E 648 Radiant Panel)
- Less than 450 (ASTM E 662 NBS Smoke)
- Required Adhesive: Commercialon® Premium Modular Adhesive



## PremierBac® Plus Broadloom Backing

As part of Pentz's™ focus to deliver quality, high-performing products, PremierBac® Plus provides superior construction to ensure dimensional stability for our broadloom styles.

### Features and Benefits

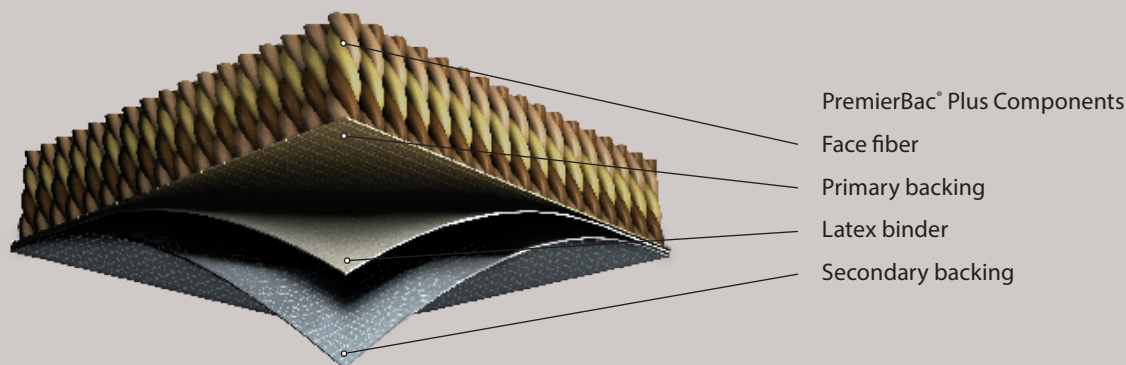
- Manufactured in an ISO 14001 certified facility
- Contains pre-consumer recycled content and contributes to LEED
- Electricity used in manufacturing is offset with renewable energy
- Stretch-in or glue-down installation
- EPD/HPD Available

### Lifetime Broadloom Performance Warranties

- Protection from delamination failure
- Tuft bind strength (edge ravel, yarn pulls and zippering)

### Testing and Specifications

- Average Backing Thickness: 0.81 inch (approximate)
- Backing Weight: 30-35 oz./sy
- Standard Width: 12 feet wide
- CRI Green Label Plus™ Certified
- NSF / ANSI 140 Gold Certified
- Class 1 (ASTM E 648 Radiant Panel)
- Less than 450 (ASTM E 662 NBS Smoke)
- Required Adhesive and Seam Sealer: Commercialon® Premium Carpet Adhesive and Commercialon® Seam Sealer



## Pentz™ Performance Backing Summary

Attributes	PremierBac® Plus	Nexus® Modular
Delamination Protection	Lifetime Warranty	Lifetime Warranty
Tuft Bind Strength (edge ravel, yarn pulls, zippering)	Lifetime Warranty	Lifetime Warranty
Moisture Barrier	No	Yes
Recycled Content	Yes	Yes
Required Adhesive	Commercialon® Premium Carpet Adhesive	Commercialon® Premium Modular Adhesive
Required Seam Sealer	Commercialon® Premium Carpet Seam Sealer	
Standard Size	12 ft. 3.66 m	24" x 24"
NSF Rating	Gold	Gold

- Chairpads are strongly recommended to preserve the appearance retention for all Pentz™ products
- Full warranty coverage requires complete compliance with all Pentz™ installation and maintenance procedures