

Nexus[®] FC Cushion Modular Backing

EF Contract's broad range of modular carpet designs paired with our Nexus FC cushion modular backing, provides you with higher performance and appealing design. Nexus is engineered to provide outstanding performance, protection and stability that is required of modular carpet systems.

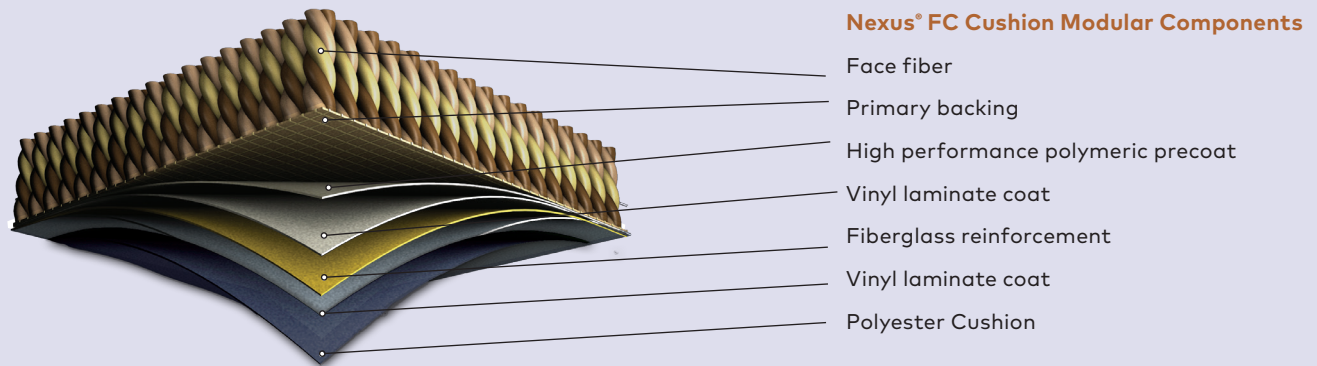
Features and Benefits

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.

- Improves impact sound insulation.
- Provides comfort under foot
- Contains recycled content and contributes to LEED
- Eligible for landfill diversion through the EF Contract Carpet Reclamation Program
- Ortho-Phthalate Free
- Coal Fly Ash (CFA) Free
- CRI Green Label Plus Certified

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



Nexus[®] FC Cushion Modular Components

- Face fiber
- Primary backing
- High performance polymeric precoat
- Vinyl laminate coat
- Fiberglass reinforcement
- Vinyl laminate coat
- Polyester Cushion

Construction and Performance Specifications

Required Adhesive	Nexus [®] Cushion/ FC Modular Adhesive
Primary Substrate	100% Synthetic
Cushion Layer	Polyester Felt Composite Cushion
Average Cushion Thickness	.125 inch (approximate)
Cushion Weight	22.0 oz./sq
Cushion Volume Density	12.2 lbs./ft ³ (minimum)
Dimensional Stability	Passes (DIN 54318 Aachen Test)
Total Backing Thickness [with components]	.259 inch [approximate]
Total Backing Weight	83.5 oz./sq (Style Dependent)
Tile Size	24" x 24" / 18" x 36" / 12" x 48"
Methenamine Pill Test	Passes
Radiant Panel (ASTME-648) Watts/cm ²	Class I > .45
NBS Smoke (ASTME-662)	450 or less, Flaming Mode