

MANNINGTON COMMERCIAL

Infinity™ Modular Cushion Back

Construction Specifications

Primary Substrate:	100% Synthetic
Precoat Layer:	100% Vinyl, Non-Aqueous Polymer
First Layer:	100% Vinyl, With Recycled Content
Stabilizing Membrane:	Non-Woven Fiberglass
Cushion Layer:	Synthetic and Chemically Blown Vinyl Cushion
Cushion Cell Structure:	Closed Cell
Cushion Volume Density:	24 lbs./ft ³ avg.
Cushion Layer Weight:	32 oz./s.y.
Total Backing Weight:	120 oz./s.y. (Style Dependent)
Tile Size:	24" X 24" Standard

Performance Specifications

Methenamine Pill Test (FFI-70):	Passes
Radiant Panel (ASTME-648) Watts/cm ² :	Class I, Greater than .45
NBS Smoke (ASTME-662):	450 or Less, Flaming Mode
Indoor Air Quality:	Passes CRI Green Label Plus
Dimensional Stability (Aachen Test):	± .02% - ± .05% avg.
Foam Delamination lbs. ASTM D-3936:	No Delamination
Compression Force Defection	
25%, psi (ASTM D-1667):	min. 7.0
Compression set, (ASTM D-1667):	max. 8%

WARRANTY: Limited Lifetime Wear and Backing