

ES-CUSHION MAX

SPECIFICATION GUIDE

Product Summary	ES-Cushion MAX
<p>ES-Cushion modular carpet tile cushion offers a premium passive vibration isolation barrier for use under most types of modular tile. When the Modular PVI is used, the transmission of sound vibration created by activity on the floor becomes largely isolated while passing through to the ceiling below. In addition, the high-quality design and density provides support and comfort underfoot, while also extending carpet life.</p>	Made with synthetic rubber
	Includes StainSTOP™ moisture barrier
	Single or Double Bond High Moisture Resistant Adhesive
	Features Guardian™ antimicrobial
	CRI Green Label Plus-certified for indoor air quality
	Warranted for the life of the carpet tile
	CRI Green Label Plus-Certified
	Moisture Barrier Primer for extreme moisture conditions

ES-CUSHION MAX

» PROTECTION

Indoor Air Quality:

CRI Green Label Plus - Certified

Antimicrobial: Guardian™

Warranty: 5-Year limited

» PRODUCT SPECIFICATION DATA

Composition:

High-Density Synthetic Rubber

Density: 33 lbs/ft³

Thickness: 0.156" | 3.96 mm

Moisture Barrier: See MB Primer

Color: Green

Castor Durability Test:

Passes 25,000 cycles

Product Dimensions: 54" x 30'

Length: 135'

Weight: ≈ 75 lbs

» THERMAL INSULATION

R-Value: 0.270

	ES-MBP	ES-ADHESIVE
BASE	Solvent-Free /Polyurethane Resin	Solvent-Free, Acrylic Dispersion
FORM	Fluid	Solid
COLOR	Dark Translucent	Clear
CURE TIME	40-60 min one coat	Pre-Cured Immediate Access
INSTALL TEMP RANGE	60° to 70° F*	45° to 90° F*
WATER SOLUBILITY	Hydrolyzed	Negligible
SURFACE PH RANGE	Neutralizes the PH	7-14 PH (No limit when used in with the ES-MBP)
COVERAGE	2.5 Gallon / Unit: 1500 sf (Spread rate will vary due to job site conditions)	Full even spread on the backing of the flooring material
SHEET GOODS & MODULAR GOODS ATTIC SHELF LIFE	1 yr unopened container (at 70° F or 21 C) 30 days opened container (at 70° F or 21C)	5 Years*
VOC CONTENT	----- 0 g/l (Out of 50 g/l Allowable) -----	
WARRANTY	----- 5-Year limited -----	

*(Flooring manufacturer's recommendations on storage, temperature, and shelf life supersede those of the ES-100.)