




Tred-MOR® Carpet Tile Cushion


Business Office
 Senior Living
 Campus Housing
 Public Space


 Clean-start subfloor surface lining

 Acoustical barrier passive vibration isolation

 Breathable moisture barrier

 Anti-fatigue comfort

 Double glue or conventional stretch-in

 Radiant heat-friendly



Modular Carpet Tile

PRODUCT OVERVIEW

Carpet Tile Cushion is a subfloor surface liner designed to be installed under modular carpet tile. The product rolls out onto the subfloor, creating a sound and moisture barrier while also offering premium comfort. Becomes a “clean-start” liner between the subfloor and finished floor, leveling out any minor irregularities. It can be installed on, above, or below grade.

SPECIFICATION DATA

Item no.	BV0341
Color	Bright green
Material content	100% synthetic rubber
Traffic classification	Extra heavy
Material weight	62 oz./yd ²
Density	33 lbs./ft ³
Thickness	0.156"
Roll weight	62 lbs.
Roll dimension	54" x 30' (15 yd ²)

COMFORT & DURABILITY (ASTM D3676, D2646)

Compression set @ 50%	15.0%
Indentation force deflection @ 25%:	7.0%
Indentation force deflection @ 65%:	45.0%
Break strength - length	45.0 psi
Break strength - width	41.0 psi

ACOUSTICAL PERFORMANCE (ASTM 492, ASTM E90)

Impact insulation class (IIC)	65
Sound Absorption (NRC)	0.30

GREEN CREDENTIALS (CRI Standards)

Recyclable	100% recyclable
Indoor air quality	CRI Green Label certified
VOC emissions	Pass Calif. section 01350

FLAME CERTIFICATION (DOC-FF 1-70, ASTM E662-06, E648)

Pill test	Pass
Smoke density	Pass
Radiant panel	Composite test required w/ broadloom carpet or carpet tile and adhesive

MOISTURE RESISTANCE (ASTM E96)

Resistance to topical liquid	100%
Vapor permeance from slab	Class III Vapor semi-permeable