

# Tred-MOR<sup>®</sup>

## CARPET TILE CUSHION

### Modular PVI™ SPECIFICATIONS

#### SPECIFICATION DATA

Product Code:	BV0278
Product Name:	Modular PVI™
Traffic Classification:	Extra-Heavy
Material Weight:	62 oz./sq. yd.
Density:	33 lbs./cu. ft.
Thickness:	0.156"
Product Dimensions:	54" x 60' (30 sy.)
Mfg. Tolerances:	Width: +/-1% Thickness: +0.030/-0.015
Approx. Shipping Wt.:	124 lbs. per roll
Color:	Green
Material Content:	Made with Synthetic Rubber
Design Configuration:	Flat/Flat
Backing Top:	Spunbonded
Backing Bottom:	Poly-Tek
Antimicrobial:	Guardian™
Moisture Resistant:	98%
StainSTOP™:	Yes
Indoor Air Quality:	CRI Green Label Plus-certified

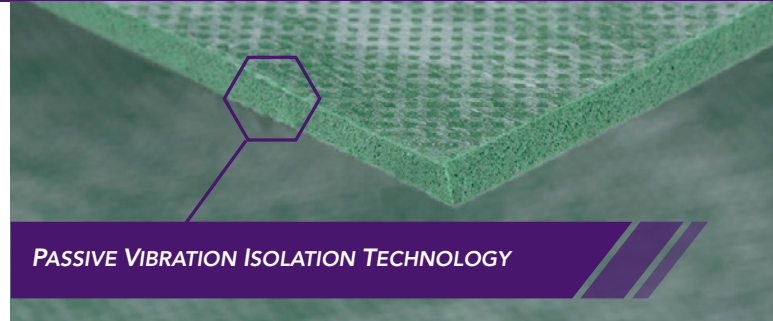
#### COMFORT AND DURABILITY

CLD PSI @ 25% Deflec. Min.:	7 (Method 601/12151)
CLD PSI @ 65% Deflec. Min.:	45 (Method 601/12151)
Breaking Strength PSI Length:	45 (Min. ASTM-D2646)
Breaking Strength PSI Width:	41 (Min. ASTM-D2646)
Compression Set:	15%

#### FLAME CERTIFICATION

Pill Test:	Pass (DOC-FF 1-70)
Smoke Chamber:	Pass
Flooring Radiant Panel:	*

\*Not applicable to separate carpet cushion. Carpet must be tested in composition with cushion.



#### ACOUSTICAL PERFORMANCE

Floor / Ceiling Assembly	IIC	* ΔIIC	STC
6" concrete no drop ceiling	65	32	52
2 x 10 wood frame, 3/4" gypsum topping over 3/4" plywood 3 1/2" insulation, RC-1, 5/8" sheetrock	55	N/A	55

IIC (Impact Isolation Class) – walking, dragging furniture, dropping keys. A value for evaluating the performance of the floor/ceiling assembly from structure-borne noise.

STC (Sound Transmission Class) – radio, T.V., talking. A value for evaluating the performance of interior walls and the floor/ceiling assembly to stop or insulate airborne noise.

\*Delta (ΔIIC) – This rating shows what the product adds to the 6" bare concrete assembly in terms of isolating impact footfall noise.

#### THERMAL INSULATION

R-Value:	0.270
K-Value:	0.577

#### OTHER

Meets Federal Spec.:	Class I (ZZ-00811B, Type I)
Electrostatic:	3.4 (AATCC-134)
Toxicity:	No more toxic than wood – an accepted industry standard

#### PRODUCT FEATURES

Tred-MOR is the nation's premium commercial carpet cushion. It is synonymous with **Dubl-STIK<sup>®</sup>**, and is the benchmark by which all others are measured.

