



## Diagonal Heavy Duty Carpet Tile Carton of 20

### Product Specifications

SKU: DTT1LE-

Product Description			
Material	100% solution-dyed UV stabilized polypropylene fibers		
Backing	High density Bitumen waterproof rubber		
Tile Size	19-11/16 inches x 19-11/16 inches x 3/8 inch thick		
Limited Warranty	3 years		
Technical Specifications			
Product Dimensions	Test	Requirement	Berber
Pile height	ISO 1776	In inches	1/8"
Total height	ISO 1776	In inches	3/8"
Pile weight	ISO 8543	In ounces per sq yd	33.9 oz/sq yd
Total weight	ISO 8543	In ounces per sq yd	131 oz/sq yd
Performance			
Flammability	ASTM D2859	>1.0"	Passes
Smoke density	ASTM E662	≤ 450	Passes
Sound insulation	ISO 140-8	None	>24 Db
Static electrical propensity	EN 1815	None	Antistatic < 2 kV
Static coefficient of friction	ASTM C1028	None	Wet: 0.63; Dry: 0.65
Color Fastness - water	ISO 105 E01	None	Negligible or no change
Color Fastness - light	ISO 105 B02	None	Negligible or no change

## Diagonal Heavy Duty Carpet Tile Product Specifications - continued

Adhesive			
MI 1000	90% RH used "Dry to the touch" over non-porous substrates. 95% RH used "Dry to the touch" over porous concrete subfloors only.	1/32" x 1/16" x 1/32" U-notched trowel (FFA)	Approximately 175 –250 square feet / gallon

Tested following the protocol of ASTM F2170, the results must not exceed the published limits. Replace all worn trowels (every 4 gallons) to ensure proper spread rate; do not re-notch. Check the expiration date of the adhesive, if expired, do not use. The use of any unapproved adhesive will void the limited warranty.

It may not be the flooring contractor's responsibility to conduct moisture testing. It is, however, the flooring contractor's responsibility to make sure these tests have been conducted and that the results are acceptable prior to installation. Testing should be performed by an International Concrete Repair Institute (ICRI) certified technician; please visit <http://www.icri.org>.

All on or below grade concrete subfloors must also have a confirmed effective vapor retarder pre-installed underneath that meets the requirements of ASTM E1745. If not, then use a moisture mitigation system that conforms to ASTM F3010. This system must be applied following the manufacturer's written instructions.

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