

**MACHINE TUFTED CARPET TILE**  
**PERFORMANCE AND SPECIFICATION**

**Specification**

Collection	: HYDRA
Construction	: Tufted Multi-Level Loop
Yarn Content	: 100% Solution Dyed Polypropylene
Machine Gauge	: 1/12 inch
Pile Height	: 3.5-5 mm                      0.138-0.197 inch
Total Weight	: 4145 gm/sm                      122.2 oz/sy
Primary Backing	: Non Woven Polyester Spunbonded
Secondary Backing	: EcoSquare®, Reinforced Recycled Backing
Tile Size	: 50 x 50 cm.

**Performance Test and Treatment**

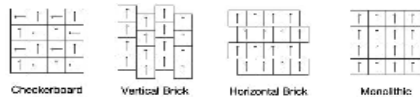
Surface Flammability	ASTM D2859 / CPSC FF 1-70 Pill Test Pass
Hot Metal Nut	BS 4790 Low Radius
Electrostatic Propensity	AATCC 134 < 3.0 KV
Dimensional Stability	BS EN 986 < 0.15%
Colorfastness to Light	ISO 105 B02 Minimum L6

**LEED Credit Contribution**

**Material & Resources:**

Building Product Disclosure and Optimization - Sourcing of Raw Materials	Option 2: Recycled Content
Building Product Disclosure and Optimization - Material Ingredients	Option 1: Health Product Declaration Option 2: Contains No Ingredients Listed On The REACH Authorization or Candidate List

**Installation Method**



**Certification and Standards**



We apply strict quality control at all stages of production, in compliance with ISO 9001. However, the carpet manufacturing process is a complex series of operations and variations in the specifications could occur. This will not have any detrimental effect on the performance of the product. We reserve the right to amend this specification without prior notice.

**Disclaimer - Visibility of Modular Carpet Tile butt-joint.** Due to the organic nature of some modular carpet tile patterns, there may be occasions where a darker line appears at the side/end seams within some colors, especially for 'Plank' installations. This is a natural characteristic of the random textural effect visible upon the floor and is not considered nor accepted as a product defect.