

MACHINE TUFTED CARPET TILE
PERFORMANCE AND SPECIFICATION

Specification

| | | | |
|-------------------|---|--------------------|-------|
| Collection | : BREAKING WAVES - OVER THE OCEAN | | |
| Construction | : Multi Level Texture Tufted | | |
| Yarn Content | : 100% Solution Dyed Nylon | | |
| Machine Gauge | : 1/12 inch | | |
| Pile Height | : 3 - 5.5 mm | 0.118 - 0.217 inch | |
| Total Weight | : 4010 gm/sm | 118.3 | oz/sy |
| Primary Backing | : Non Woven Polyester Spunbonded | | |
| Secondary Backing | : EcoSquare®, Reinforced Recycled Backing | | |
| Tile Size | : 25 x 100 cm. / 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 |
| Radiant Panel Test | ASTM E648 Class 1 |
| Smoke Density | ASTM E662 < 450 |
| Indoor Air Quality | CRI Green Label Plus |
| Electrostatic Propensity | AATCC 134 < 3.0 KV |
| End Use Classification | BS EN 1307 Class 33 - Heavy Commercial |
| Castor Chair Index | BS EN 985 ≥ 2.4 |
| Dimensional Stability | BS EN 986 < 0.15% |
| Colorfastness to Light | ISO 105 B02 Minimum L6 |
| Sound Absorption | BS EN ISO 354 NRC 0.15 or higher |
| Treatments | Stain and Soil Protection, Anti Microbial (Optional) |

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 |

Indoor Environmental Quality:

| | |
|------------------------|--------------------------------|
| Low Emitting Materials | CRI Green Label Plus Certified |
|------------------------|--------------------------------|

Installation Method

50 x 50 cm.



Checkerboard

25 x 100 cm.



Random Vertical Brick

Herringbone

Double Herringbone

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.

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| Construction | : Multi Level Texture Tufted | | |
| Yarn Content | : 100% Solution Dyed Nylon | | |
| Machine Gauge | : 1/12 inch | | |
| Pile Height | : 3 - 5.5 mm | 0.118 - 0.217 inch | |
| Total Weight | : 2895 gm/sm | 85.4 | oz/sy |
| Primary Backing | : Non Woven Polyester Spunbonded | | |
| Secondary Backing | : EcoSoft®, Recycled Cushion Backing | | |
| Tile Size | : 25 x 100 cm. / 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 |
| Radiant Panel Test | ASTM E648 Class 1 |
| Smoke Density | ASTM E662 < 450 |
| Fire Classification | BS EN 13501 Class B _{fl} – s1 |
| Indoor Air Quality | CRI Green Label Plus |
| Electrostatic Propensity | AATCC 134 < 3.0 KV |
| End Use Classification | BS EN 1307 Class 33 - Heavy Commercial |
| Castor Chair Index | BS EN 985 ≥ 2.4 |
| Dimensional Stability | BS EN 986 < 0.15% |
| Colorfastness to Light | ISO 105 B02 Minimum L6 |
| Sound Absorption | BS EN ISO 354 NRC 0.3 or higher |
| Treatments | Stain and Soil Protection, Anti Microbial (Optional) |

LEED Credit Contribution

Material & Resources:

| | |
|---|---|
| Building Product Disclosure and Optimization - Environmental Product Declarations | Option 2: Demonstrating Multi-attribute Optimization: NSF 140 Gold Certified |
| 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 |

Indoor Environmental Quality:

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| Low Emitting Materials | CRI Green Label Plus Certified |
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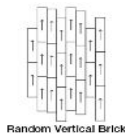
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