

SHAPE THEORY

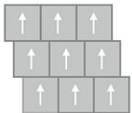
Cartesian Plane BT600

24 in x 24 in Carpet Tile

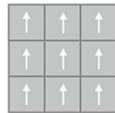


Collection	Shape Theory
Style	Cartesian Plane (BT600)
Product Type	Carpet Tile
Size	24 in x 24 in
Construction	Tufted
Surface Appearance	Textured Patterned Loop
Fiber	ColorStrand® Nylon
Dye Method	Solution Dyed
Stain Release Technology	EcoSentry Plus Stain Protection
Soil Release Technology	EcoSentry Soil Protection
Backing	Ecoflex Matrix
Tufted Pile Weight	16 oz/yd2 (542 g/m2)
Pile Height	0.090
Gauge	1/12 (47.00 rows per 10 cm)
Stitches per Inch	11.5 (45.3 per 10cm)
Pile Thickness	0.090
Total Thickness	0.200 "
Density	6400
Installation	FlexLok, Glue Down
Recommended Adhesive	Enpress, M700 Plus, FlexLok+ Tabs, Total Bond

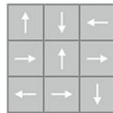
Recommended Installation Methods



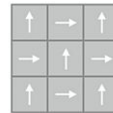
Brick Ashlar



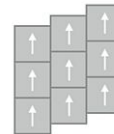
Monolithic



Multi Directional

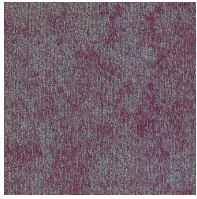


Quarter Turn

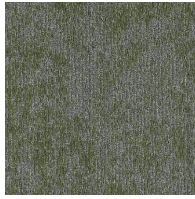


Vertical Ashlar

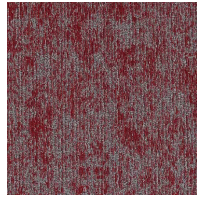
Colorways



Pi Pink
Color: 933



Parabola Peridot
Color: 936



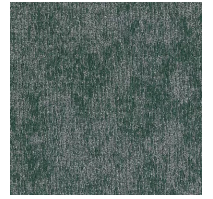
Fractal Fire
Color: 943



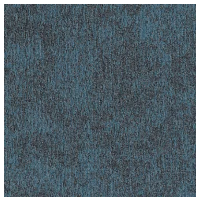
Polygon Purple
Color: 944



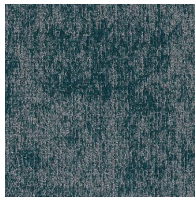
Infinity Indigo
Color: 945



Integral Ivy
Color: 946



Aqua Apex
Color: 955



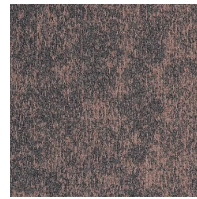
Tangent Teal
Color: 956



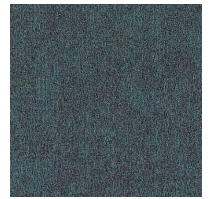
Golden Ratio
Color: 971



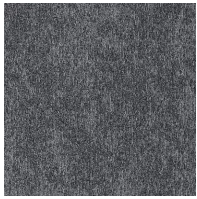
Coral Calculations
Color: 972



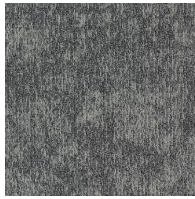
Sunset Sequences
Color: 973



Ice Inverse
Color: 975



Iron Index
Color: 977



Discrete Diamond
Color: 987



Tessellation Taupe
Color: 988



Ink Integer
Color: 989

Testing

TARR Rating	HeavyTraffic
Flammability	(ASTM E 648) Class 1 Glue Down
Static Propensity	(AATCC-134) < 3.5 KV
Smoke Density	(ASTM E 662) < 450

Sustainability

Embodied Carbon	7.19 kg CO2e/m2
Carbon Handprint	-7.55 kg CO2e/m2
Beyond Carbon Neutral	-0.36 kg CO2e/m2
Total Recycled Content	41.33%
Pre-Consumer Recycled Content	41.33%
HPD	EcoFlex Matrix HPD
NSF 140	EcoFlex Matrix - NSF 140 Gold
Indoor Air Quality	GLP 1171

Mindful Materials

Participates

End of Life

[ReCover](#)

Packaging

Square Yards Per Carton

10.67

Pieces Per Carton

24

Cartons Per Pallet

22

Warranties

[Lifetime Limited Carpet Tile Warranty](#)

[Lifetime Limited Colorfastness to Light](#)

[10 Year Limited Colorfastness to Atmospheric Contaminants](#)

[10 Year Stain Warranty](#)