Mohawk Group

SHAPE THEORY

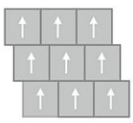
Corresponding Angle BT599

24 in x 24 in Carpet Tile

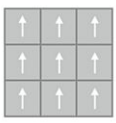


Collection	Shape Theory
Style	Corresponding Angle (BT599)
Product Type	Carpet Tile
Size	24 in x 24 in
Construction	Tufted
Surface Appearance	Textured Patterned Loop
Fiber	ColorStrand® Nylon
Dye Method	Solution Dyed
Stain Release Technology	EcoSentry Plus Stain Protection
Soil Release Technology	EcoSentry Soil Protection
Backing	Ecoflex Matrix
Tufted Pile Weight	16 oz/yd2 (542 g/m2)
Pile Height	0.098
Gauge	1/12 (47.00 rows per 10 cm)
Stitches per Inch	11.4 (44.9 per 10cm)
Pile Thickness	0.098
Total Thickness	0.219 "
Density	5877
Installation	FlexLok, Glue Down
Recommended Adhesive	Enpress, M700 Plus, FlexLok+ Tabs, Total Bond

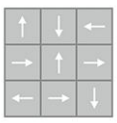
Recommended Installation Methods



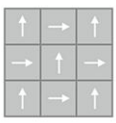
Brick Ashlar



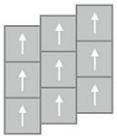
Monolithic



Multi Directional



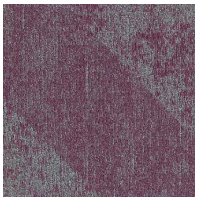
Quarter Turn



Vertical Ashlar

Mohawk Group

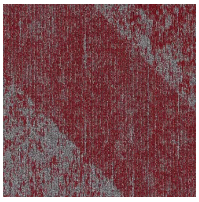
Colorways



Pi Pink
Color: 933



Parabola Peridot
Color: 936



Fractal Fire
Color: 943



Polygon Purple
Color: 944



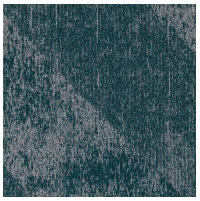
Infinity Indigo
Color: 945



Integral Ivy
Color: 946



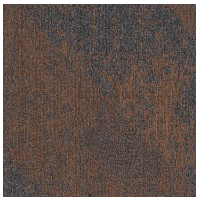
Aqua Apex
Color: 955



Tangent Teal
Color: 956



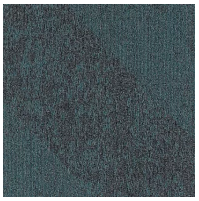
Golden Ratio
Color: 971



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	Heavy
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
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