

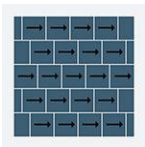
# Congruity

Style Name	Congruity
Style Number	BT449
Product Type	Carpet Tile
Size	24" X 24"
Construction	Tufted
Installation	Quarter Turn, Monolithic, Vertical Ashlar, Brick Ashlar



Feature	Description
Minimum Sq Yard	No minimum
SQ Yrds per carton	10.67
Pounds per Carton	37.92
Backing Material	EcoFlex Matrix
Fiber Type	EnviroStrand™ PET
Dye Method	Solution Dyed
Installation Methods	Quarter Turn, Monolithic, Vertical Ashlar, Brick Ashlar
Stitches per Inch	11 (43.31 per 10cm)
Density	6776
Tufted Pile Weight	16.00 oz/yd2 (543 g/m2)
Pile Thickness	.085" (2.15 mm)
Surface Texture	Textured Patterned Loop

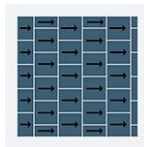
## Recommended Installation Methods



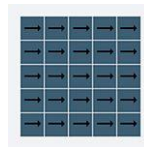
Brick Ashlar



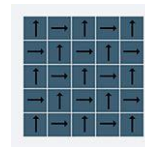
Brick Ashlar



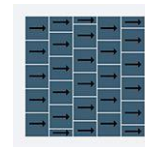
Brick Ashlar



Monolithic



Quarter Turn



Vertical Ashlar

## Colorways



### Vertex

Color code: 559  
Style number: BT449



### Tangent

Color code: 828  
Style number: BT449



### Apex

Color code: 888  
Style number: BT449



### Radius

Color code: 949  
Style number: BT449



### Convex

Color code: 978  
Style number: BT449



### Fractal

Color code: 989  
Style number: BT449

## Performance

Feature	Description
Gauge	1/12 (47.00 rows per 10 cm)
Foot Traffic Recommendation TARR	Heavy
Flammability	ASTM E 648 Class 2 (Glue Down)
Smoke Density	ASTM E 662 Less than 450
Static Propensity	AATCC-134 Under 3.5 KV
Soil Release Technology	EcoSentry Soil Protection

## Sustainability

Feature	Description
Beyond Carbon Neutral	This product is 100% carbon neutral plus an additional 5% offset
Carbon Handprint	-0.055 kg CO2e/ft2
Embodied Carbon	1.1 kg CO2e/ft2
Total Recycled Content	69%
Pre-Consumer Recycled Content	44%
Indoor Air Quality	<a href="#">GLP 100055</a>
TVOC Range	0.5 mg/m3 or less
Red List Free	True
Declare Label	<a href="#">Envirostrand PET Tile on EcoFlex Matrix</a>
Mindful Materials	Participates in Mindful Materials Library
Take Back Program	ReCover Recycling Program
LEED Credit Potential	LEED Eligible
Living Product Challenge	Living Product Challenge Petal Certified

## Warranties

10 Year Limited Carpet Tile Warranty, 10 Year Limited Static Protection, 10 Year Stain Resistance Warranty, 10 Year Limited Colorfastness to Light, 10 Year Limited Colorfastness to Atmospheric Contaminants