





## Geoknit #10887 Powerbond ethos® Cushion

18 x 36 / 9 x 36 / Open Archive Collection

## **Product Specifications**

Reclamation 100% recyclable in the ReStart® Program

Product Size 6' Roll 1.8 m

Total Product Thickness 0.297 in (7.5438 mm)

Platform Sizes 18" x 18" Tile, 36" x 36" Tile, 6' Roll, 24" x

24" Tile, 18" x 36" Tile, 9" x 36"

Pattern Scale Small
Pattern Type Texture

Collection 18 x 36 / 9 x 36 / Open Archive Collection

Coordinating Group Coordinate Group 12
Primary Backing Non-woven synthetic fiber
Construction Stratatec® Patterned Loop

 Face Weight
 23 oz/sq yd
 779.7 g/sq m

 Gauge
 5/64
 50.4 rows/ 10 cm

 Stitches Per Inch
 8.1 stitches / inch
 31.9 stitches/10 cm

Pile Height Average .187 inch 4.7 mm

Fiber System TDX® Nylon

Dye Method Solution Dyed

Fluorine-Free Soil Protection Eco-Ensure

Pattern Match Not required

Colorfastness to Light > 4 after 100 hours (AATCC 16E)
Soil Protection Application rate: 2% of face weight

Third Party Certification NSF-140 Platinum

Electrostatic Propensity

1.0 kV (AATCC 134); Permanent

Conductive Fiber

Surface Flammability Passes CPSC FF 1-70 (ASTM D-2859)

Smoke Generation Less than 450 (ASTM E-662)
Wet Spread Backing specific Tandus Adhesives

**Environmental Attributes** 

Total Recycled Content 50.1% (9.5% Pre-Consumer; 40.6% Post-Consumer)

Recycled Content Yes

Recycled content percentages are third-party certified annually based on the prior year's formulations

ER3 Note and use. Recycled content specifications may be changed without notice when formulations are modified due to, for example, new manufacturing capabilities, environmental efficiencies, or

postconsumer market availability.

CRI Green Label Plus Certification GLP8320

Antimicrobial Chemicals No antimicrobials (EPA Registered pesticides) added to product (ASTM E2471-05)

Performance Testing

Flooring Radiant Panel Class 1 (mean average CRF: 0.45 w/sq cm or higher) (ASTM E-648)

Installation Methods

Installation Method Vertical Ashlar / Herringbone - 18" X 36" / Vertical Ashlar - 18" X 36" / Herringbone 9" X 36" / Vertical

Ashlar-9" X 36"

**Warranty Information** 

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Lifetime limited warranty against excessive surface wear, static, delamination, edge ravel, zippering and backing resiliency loss.