

# GRAIN + BIAS

## Needlework

Modular Tile

### Construction

Tufted, Textured Loop

### Tile Size

50 cm x 50 cm (19.7" x 19.7")

### Yarn Type

Universal Fibers® Solution-Dyed Nylon

### Stain Resist / Soil Release

StainSmart®

### Dye Method

Solution Dyed

### Gauge

1/12

### Stitches Per Inch

9.0

### Tufts

108/in<sup>2</sup> (1,673/100 cm<sup>2</sup>)

### Finished Pile Height

0.11" (2.79 mm)

### Finished Pile Thickness

0.11" (2.79 mm)

### Average Density (Finished)

5,170

### Standard Backing

PVC-Free WellBAC® Comfort Cushion

Available with TractionBack®

### Recycled Content by Total Weight

Standard Backing: 41.1% Pre-Consumer, 0.0% Post-Consumer  
NSF 140 Platinum Backing Option: 30.7% Pre-Consumer, 10.4% Post-Consumer

### Embodied Carbon

13.0 (kg CO<sub>2</sub>e)/m<sup>2</sup>

### Nominal Total Thickness

0.31" (7.9 mm)

### Nominal Total Weight

100.5 oz/yd<sup>2</sup> (3,408 g/m<sup>2</sup>)

### Flammability (Radiant Panel

ASTM-E-648)

≥ 0.45 (Class I)

### Smoke Density (NFPA-258-T or

ASTM-E-662)

≤ 450

### Methenamine Pill Test (CPSC FF-1-70 or ASTM D 2859

Self-Extinguishing

### Lightfastness (AATCC 16E)

≥ 4.0 at 80 Hours

### Crocking (AATCC 165)

≥ 4.0 Wet or Dry

### Static Electricity (AATCC-134) 20% R.H., 70° F.

≤ 3.5 KV, Permanent Conductive Fiber

### Texture Appearance Retention Rating (TARR)

Severe Traffic End-Use Applications

### Recommended Maintenance

MilliCare® Textile and Carpet Care Service Network

### Indoor Air Quality—CRI Green Label Plus™

GLP7205, Carpet Category 13X

### Recommended Installation Method(s)

Ashlar, Vertical Ashlar

### WARRANTIES

Lifetime Face Fiber Wear

Lifetime Antistatic

Lifetime Floor Compatibility

Lifetime Color Pattern Permanency

Lifetime Floor Release

Lifetime Cushion Resiliency

Lifetime Moisture Resistance

Lifetime Delamination of Backing

Lifetime Staining/Soiling (StainSmart®)

Lifetime Dimensional Stability

Lifetime Tuft Bind

Lifetime Edge Ravel

Flammability



Declare.



This cushion-back carpet tile product is covered by one or more patents, published applications and/or patents pending. Specifications are subject to normal manufacturing tolerances and may be changed without prior notice. Copies of actual test results are available upon request.