

# MORAINE

## Explorer

Modular Tile

### Construction

Tufted, Textured Loop

### Tile Sizes

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

50 cm x 1 m (19.7" x 39.4")

### Yarn Type

Milliken-Certified WearOn® Nylon  
Type 6,6

### Stain Repel / Stain Resist / Soil Release

StainSmart®

### Antimicrobial

AlphaSan® AF Built-In Protection†

### Dye Method

Millitron®

### Gauge

1/10

### Stitches Per Inch

14.4

### Tufts

144/in<sup>2</sup> (2,230/100 cm<sup>2</sup>)

### Standard Backing

PVC-Free Underscore™ ES Cushion  
Available with TractionBack®

### Recycled Content by Total Weight

ES Backing: 40.9% Pre-Consumer,  
0.0% Post-ConsumerESP Backing: 30.0% Pre-Consumer,  
11.0% Post-Consumer

### Nominal Total Thickness

0.31" (7.9 mm)

### Nominal Total Weight

87 oz/yd<sup>2</sup> (2,940 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™

GLP0793, Carpet Category 5Y

### Recommended Installation Method(s)

Monolithic, Planks

### WARRANTIES

Lifetime Antimicrobial Protection (AlphaSan®)

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



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.