

# SEPIO

## Aegis

Modular Tile

### Construction

Tufted, Multi-Level Loop

### Tile Size

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

### Yarn Type

50% ECONYL® SDN Type 6  
Multifilament, 50% SDN Type 6  
Mono- and Multifilament

### Antimicrobial

AlphaSan® AF Built-In Protection†

### Dye Method

Solution Dyed

### Tufted Face Weight

27.6 oz/yd² (936 g/m²)

### Gauge

1/12

### Stitches Per Inch

11.3

### Tufts

135.6/in² (2,100/100 cm²)

### Finished Pile Height

0.254" (6.45 mm)

### Finished Pile Thickness

0.175 " (4.45)

### Average Density (Finished)

5,678

### Standard Backing

PVC-Free Underscore™ ES Cushion  
Available with TractionBack®

### Recycled Content by Total Weight

ES Backing: 33.4% Pre-Consumer,  
6.5% Post-Consumer  
ESP Backing: 24.3% Pre-Consumer,  
15.6% Post-Consumer

### Nominal Total Thickness

0.391" (9.9 mm)

### Nominal Total Weight

104.0 oz/yd² (3,526 g/m²)

### 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

### Recommended Maintenance

MilliCare® Textile and Carpet Care  
Service Network

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

GLP7205, Carpet Category 13X

### Recommended Installation Method(s)

Monolithic

### WARRANTIES

Lifetime Antimicrobial Protection (AlphaSan®)

Five-Year 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.