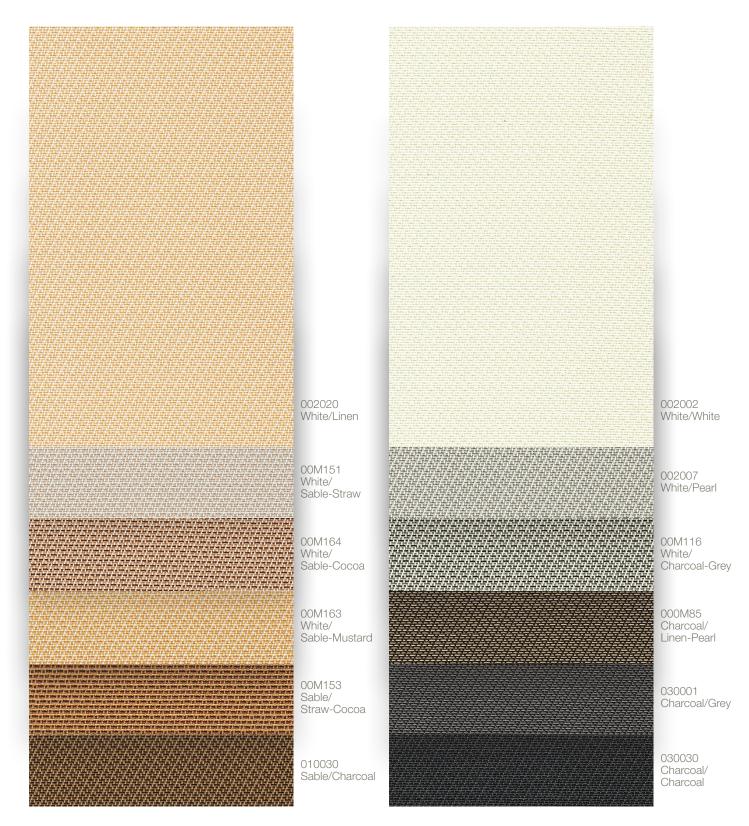
9803

Decorative | 3% openness





Specifications

Item Number Product Category Fabric Style Openness Factor

Composition

UV Blockage

Standard Packaging

Width Weight

Thickness

Classifications

Fire Classifications

Bacterial & Fungal Resistance Environment Acoustical Performance

Fabrication

9803™ ITEM COLOR SIDE* 002002 White/White Streetside 002007 White/Pearl Streetside Roomside 00M116 White/Charcoal-Grey Streetside Roomside 000M85 Charcoal/Linen-Pearl Streetside 030001 Charcoal/Grey Streetside 030030 Charcoal/Charcoal Streetside Roomside 002020 White/Linen Streetside 00M151 White/Sable-Straw Streetside Roomside 00M164 White/Sable-Cocoa Streetside 00M163 White/Sable-Mustard Streetside Roomside 00M153 Sable/Straw-Cocoa Streetside Roomside 010030 Sable/Charcoal Streetside Roomside

Warranty

Care & Handling

Mermet Corporation

5970 N. Main Street ■ Cowpens, SC 29330 Ph 1.866.902.9647 ■ info@mermetusa.com

mermetusa.com

009803
Decorative
Offset Twill
3%
36% Fiberglass | 64% Vinyl
Approximately 97%
Rolls of 30 ly (27 lm)
98 in (250 cm)

11.6 oz/yd² (395 g/m²)±5%

0.025 in (0.64 mm) ±5%

NFPA 701-10 TM#1, California U.S. Title 19, CAN/ULC-S109-03 Small & Large Flame Test

RoHS - Lead Free, GREENGUARD Gold

NRC 0.15, SAA 0.15

ASTM E2180, ASTM G21

Cutting: Cold, Ultrasonic or Crush | Welding: Radio Frequency, High Frequency, Impulse, Hot Air or Wedge

We recommend testing all cutting and welding methods prior to use to confirm they meet your individual fabric specifications.

| FABRIC | | | | | FABRIC + GLASS | | | |
|-------------|--------|--------|---------|--------|-------------------|----------|-------------|----------|
| thermal | | | optical | | commercial | | residential | |
| Total Solar | | | | | | | | |
| Rs % | As % | Ts % | Rv % | Tv % | SHGC% Improvement | | SHGC | |
| | | | | | Interior | Exterior | Interior | Exterior |
| 70 | 12 | 18 | 75 | 15 | 55 | 79 | 0.30 | 0.15 |
| 70 | 12 | 18 | 75 | 15 | 55 | 79 | 0.30 | 0.15 |
| 60 | 28 | 12 | 65 | 10 | 47 | 84 | 0.34 | 0.12 |
| 49 | 38 | 13 | 52 | 11 | 39 | 79 | 0.41 | 0.14 |
| 54 | 37 | 9 | 58 | 7 | 45 | 87 | 0.37 | 0.10 |
| 36 | 54 | 10 | 38 | 8 | 32 | 82 | 0.48 | 0.12 |
| 8 | 88 | 4 | 9 | 4 | 16 | 84 | 0.61 | 0.11 |
| 18 | 77 | 5 | 20 | 4 | 21 | 84 | 0.56 | 0.10 |
| 6 | 90 | 4 | 6 | 4 | 13 | 84 | 0.62 | 0.11 |
| 11 | 84 | 5 | 10 | 4 | 16 | 84 | 0.60 | 0.11 |
| 4 | 93 | 3 | 4 | 3 | 13 | 84 | 0.63 | 0.10 |
| 4 | 93 | 3 | 4 | 3 | 13 | 84 | 0.63 | 0.10 |
| 66 | 17 | 17 | 70 | 13 | 53 | 79 | 0.32 | 0.15 |
| 61 | 22 | 17 | 64 | 14 | 47 | 79 | 0.35 | 0.15 |
| 64 | 21 | 15 | 67 | 12 | 50 | 82 | 0.33 | 0.13 |
| 56 | 28 | 16 | 57 | 13 | 42 | 79 | 0.38 | 0.15 |
| 59 | 30 | 11 | 63 | 9 | 47 | 84 | 0.35 | 0.11 |
| 44 | 44 | 12 | 45 | 9 | 34 | 82 | 0.44 | 0.13 |
| 64 | 21 | 15 | 67 | 12 | 50 | 82 | 0.33 | 0.13 |
| 56 | 28 | 16 | 57 | 13 | 42 | 79 | 0.38 | 0.15 |
| 34 | 57 | 9 | 32 | 6 | 26 | 84 | 0.49 | 0.11 |
| 31 | 59 | 10 | 30 | 7 | 26 | 84 | 0.51 | 0.12 |
| 25 | 68 | 7 | 25 | 6 | 24 | 84 | 0.53 | 0.11 |
| 15 | 77 | 8 | 16 | 6 | 18 | 82 | 0.58 | 0.12 |

*Roomside: identified by the dominant diagonal line moving up toward the right; Streetside: identified by the dominant diagonal line moving down toward the right.

5 Year Exterior & 10 Year Interior

Remove dust with a vacuum cleaner or compressed air. Do not scrub. Do not use solvents or any abrasive substance which might damage the coating of the fabric. Clean with a sponge or soft brush dipped in soapy water using a mild detergent. Rinse with clean water. Leave the blind down until completely dry. You can also very gently rub the fabric with a clean white pencil eraser to remove small stains.

The fabric performance tests were conducted in accordance with ASTM E891 & ASTM E903-96: Solar Transmittance (Ts), Solar Reflectance (Rs), Solar Absorptance (As), Visible Reflectance (Rv), and Visible Transmission (Tiv). Glass performance tests for Solar Heat Gain Coefficient (SHGC) were conducted using the Lawrence Berkeley National Laboratory Window 7.3 NFRO certified software. SHGC % improvement for commercial applications is based on a standard commercial gass makeup of Double Glazing 6 mm | 1/2" air | 6 mm with low E on surface #2. SHGC for residential applications is based on a default residential glass makeup of 3mm clear glass | 1/2" air | 3mm clear glass. Results for SHGC were obtained using the center of glass. Acoustical performance was tested in accordance with ASTM C423-09a. NRC is Noise Reduction Coefficient, SAA is Sound Absorption Average. For up-to-date test results, performance specifications and larger samples, contact the Mermet Technical Department at www.mermetusa.com.