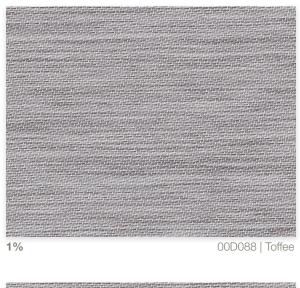
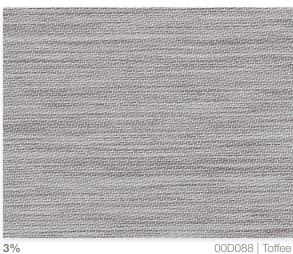
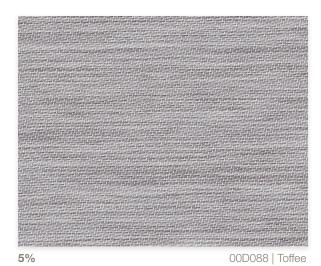
T Screen Dec

Decorative | 1% 3% 5% 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

T Screen Deco™

ITEM	COLOR	SIDE*
00D088	Toffee	Streetside
		Roomside
00D064	Cream	Streetside
		Roomside
00D065	Cappuccino	Streetside
		Roomside
00D067	Mocha	Streetside
		Roomside
00D066	Espresso	Streetside
		Roomside

Warranty

Care & Handling

Mermet Corporation

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

mermetusa.com

1% 006601 | **3%** 006603 | **5%** 006605

Decorative

Satin

36% Fiberglass | 64% Vinyl

Approximately 95% - 99%

Rolls of 30 ly (27 lm)

122 in (310 cm)

1%, 3% & 5%

1% 13.76 oz/yd² (467 g/m²)±5% | **3%** 12.98 oz/yd² (440 g/m²)±5% | **5%** 11.89 oz/yd² (403 g/m²)±5%

1% 0.028 in (0.72 mm) $\pm 5\%$ | **3%** 0.028 in (0.71 mm) $\pm 5\%$ | **5%** 0.028 in (0.70 mm) $\pm 5\%$

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

ASTM E2180, ASTM G21

RoHS - Lead Free, GREENGUARD Gold

1% NRC: 0.10, SAA: 0.11 | **3%** NRC: 0.15, SAA: 0.14 | **5%** NRC: 0.10, SAA: 0.08

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 Sola Rs % As %	r Ts %	Rv % Tv %	SHGC % Improvement	SHGC	
			Interior Exterior	Interior Exterior	
0 3 5 0 3 (0 0 5	135135	0 0 0 0 0	1 3 5 1 3 5	
64 61 56 28 26 2	9 8 13 15	69 66 61 7 12 13	55 47 45 87 82 82	0.29 0.34 0.38 0.09 0.12 0.16	
38 40 38 53 45 4	7 9 15 15	43 44 42 8 13 14	37 34 32 79 76 76	0.43 0.46 0.47 0.13 0.16 0.16	
68 64 62 21 20 2	0 11 16 18	73 69 67 10 15 16	58 50 47 84 79 79	0.28 0.33 0.35 0.11 0.14 0.16	
54 54 51 34 28 3	1 12 18 18	59 59 55 11 16 17	47 42 39 79 76 74	0.35 0.39 0.41 0.14 0.17 0.17	
65 61 57 26 25 2	7 9 14 16	69 65 61 8 12 14	55 47 45 87 82 79	0.29 0.35 0.37 0.10 0.13 0.14	
41 43 38 48 41 4	5 11 16 17	44 44 39 9 14 14	37 34 29 79 76 76	0.42 0.45 0.48 0.14 0.16 0.17	
60 57 52 33 31 3	4 7 12 14	64 61 56 6 11 12	53 45 42 87 84 82	0.31 0.36 0.40 0.09 0.12 0.13	
27 30 28 64 57 8	7 9 13 15	27 31 28 7 12 13	29 26 24 79 76 76	0.49 0.51 0.54 0.14 0.15 0.16	
58 55 49 36 34 3	8 6 11 13	62 59 53 5 10 12	50 45 39 89 84 82	0.32 0.37 0.41 0.08 0.11 0.13	
20 24 20 73 64 6	6 7 12 14	21 26 22 6 11 13	24 24 21 79 79 76	0.51 0.54 0.57 0.13 0.15 0.16	

^{*}Roomside: identified by the fabric side; Streetside: identified by the white side.

5 Year Exterior & 10 Year Interior

Remove dust with 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 a soft brush dipped in soapy water using 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 (Tv). 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 glass makeup of Double Glazing 6 mm / ½" 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. For up-to-date test results, performance specifications and larger samples, contact the Mermet Technical Department at: www.mermetusa.com.