T Screen Deco

Decorative | 3% 5% openness







Fabrics sampled on waterfall are 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

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 & Cleaning

Mermet Corporation

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

mermetusa.com

3% 006603 | **5%** 006605

Decorative

Satin

3% & 5%

36% Fiberglass | 64% Vinyl

Approximately 95% - 97%

Rolls of 30 ly (27 lm)

122 in (310 cm)

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

NFPA 701-10 TM#1, California U.S. Title 19,

CAN/ULC-S109-03 Small Flame Test

ASTM E2180, ASTM G21

RoHS - Lead Free, GREENGUARD Gold

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 Total Solar			optical			commercial SHGC %		residential SHGC					
Rs (%) As (%)		Ts (%)		Rv (%)		Tv (%)		Improvement		5.740			
3	5	3	5	3	5	3	5	3	5	3	5	3	5
61	56	26	29	13	15	66	61	12	13	47	45	0.34	0.38
40	38	45	47	15	15	44	42	13	14	34	32	0.46	0.47
64	62	20	20	16	18	69	67	15	16	50	47	0.33	0.35
54	51	28	31	18	18	59	55	16	17	42	39	0.39	0.41
61	57	25	27	14	16	65	61	12	14	47	45	0.35	0.37
43	38	41	45	16	17	44	39	14	14	34	29	0.45	0.48
57	52	31	34	12	14	61	56	-11	12	45	42	0.36	0.40
30	28	57	57	13	15	31	28	12	13	26	24	0.51	0.54
55	49	34	38	11	13	59	53	10	12	45	39	0.37	0.41
24	20	64	66	12	14	26	22	11	13	24	21	0.54	0.57

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

