T Screen Decc

Decorative | 3% 5% openness





00D088 | Toffee

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

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% **3%** 0.028 in (0.71 mm) ±5% **5%** 0.028 in (0.70 mm) ±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				
T Screen Deco			R	Total	^{thermal} Total Solar As (%)		Ts (%)		optical Rv (%) Tv			commercial SHGC % Improvement		residential			
ITEM	COLOR	SIDE*	3	5	3	5	3	5	3	5	3	5	3	5	3	5	
00D088	Toffee	Streetside	61	56	26	29	13	15	66	61	12	13	47	45	0.34	0.38	
		Roomside	40	38	45	47	15	15	44	42	13	14	34	32	0.46	0.47	
00D064	Cream	Streetside	64	62	20	20	16	18	69	67	15	16	50	47	0.33	0.35	
		Roomside	54	51	28	31	18	18	59	55	16	17	42	39	0.39	0.41	
00D065	Cappuccino	Streetside	61	57	25	27	14	16	65	61	12	14	47	45	0.35	0.37	
		Roomside	43	38	41	45	16	17	44	39	14	14	34	29	0.45	0.48	
00D067	Mocha	Streetside	57	52	31	34	12	14	61	56	11	12	45	42	0.36	0.40	
		Roomside	30	28	57	57	13	15	31	28	12	13	26	24	0.51	0.54	
00D066	Espresso	Streetside	55	49	34	38	11	13	59	53	10	12	45	39	0.37	0.41	
		Roomside	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 The table performance tests were conducted in accordance with ASTM East ASTM Esco-so State Transmission (TG), solar Heatedance (Hs), solar Hostophance (As), Visible Reflectance (Hs), and Visible Transmission (TO). Glass performance tests for Solar Heat Gain Coefficient (SHCG) 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 /1% ar / 6 mm with low E on surface #2. SHGC for residential applications is based on a default residential glass makeup of 3mm clear glass. For up-to-date test results, performance specifications and larger samples, contact the Mermet Technical Department at: www.mermetusa.com

Warranty

Care & Cleaning

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

mermetusa.com