

# 9803 T Screen 3% Fusion Colors

#### **Specifications**

Product Type Interior / Transparent Width 98" (250 cm)

**Composition** 36% Fiberglass / 64% Vinyl **Weight** 11.6 oz / yd2 (395 g / m2) <u>+</u> 5%

Breaking Strength Warp 290 / Weft 280 (lbs) Thickness .025" (0.64 mm) + 5%

Standard Packaging Rolls of 30 ly (27 lm) Yarn Count Warp 66 / Weft 38 (ends per inch)

Openness Factor\* 3%

Color #	Color	Color # Color			
0210	White/Sable	M157	Cocoa/Phoenix-Mustard		
M151	White/Sable-Straw	M158	Cocoa/Apricot-Mustard		
M153	Sable/Straw-Cocoa	M159	Cocoa/Phoenix-Fall		
M154	Cocoa/Sable-Linen	M160	Charcoal/Sable-Cocoa		
M155	Sable/Cocoa-Hazelnut	M161	Cocoa/grey-Straw		
M156	Charcoal/Fall-Hazelnut	M162	Cocoa/Sable-Cocoa		

**UV Blockage: Approximately 97%** 

### Applications:



Roller Shades

Fire Classifications: NFPA 701-99 TM#1, California U.S. Title 19

Fungal Resistance: ASTM G21

Environmental Benefits: RoHS

#### Fabrication Methods:

Cutting: cold cut, ultrasonic, crush cut or laser

Seaming/Hemming: thermal, high frequency, ultrasonic or sewing

**Care and Cleaning:** 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.











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### Fenestration Properties

**Openness Factor 3%** 

							SC (Internal)	
Number	Description	Side	Ts	Rs	As	Tv	1/4" CI	1⁄4" HA
0210	White/Sable	Face	15	47	38	14	0.45	0.38
		Back	15	56	29	14	0.40	0.35
M151	White/Sable-Straw	Face	15	52	33	15	0.42	0.37
		Back	15	59	26	15	0.38	0.34
M153	Sable/Straw-Cocoa	Face	9	30	61	8	0.55	0.43
		Back	9	33	58	8	0.53	0.42
M154	Cocoa/Sable-Linen	Face	3	21	76	4	0.59	0.45
		Back	3	12	85	4	0.64	0.48
M155	Sable/Cocoa-HazeInut	Face	9	30	61	8	0.55	0.43
		Back	10	33	57	8	0.53	0.42
M156	Charcoal/Fall-Hazelnut	Face	5	20	75	6	0.60	0.46
		Back	5	9	86	6	0.67	0.49
M157	Cocoa/Phoenix-Mustard	Face	3	22	75	4	0.58	0.45
		Back	3	12	85	4	0.64	0.48
M158	Cocoa/Apricot-Mustard	Face	4	23	73	4	0.58	0.45
		Back	4	12	84	4	0.65	0.48
M159	Cocoa/Phoenix-Fall	Face	3	19	78	4	0.60	0.46
		Back	3	11	86	4	0.65	0.48
M160	Charcoal/Sable-Cocoa	Face	4	11	85	6	0.65	0.49
		Back	4	6	90	6	0.68	0.50
M161	Cocoa/Grey-Straw	Face	3	19	78	4	0.60	0.46
		Back	3	11	86	4	0.65	0.48
M162	Cocoa/Sable-Cocoa	Face	3	13	84	4	0.64	0.48
		Back	3	10	87	4	0.66	0.49

<sup>\*</sup>Please note that the Openness Factor is an approximation and may vary from color to color in the same fabric due to the color and manufacturing process. Solar transmittance (Ts), Solar Reflectance (Rs), Solar Absorptance (As), Visible Light Transmittance (Tv), Shading Coefficient (SC), Clear Plate (Cl), Heat Plate (HA). The fenestration property tests were conducted in accordance with ASHRAE Standard 74-1988 "Methods of Solar Optical Properties of Materials". The above data is indicative. For current test results, performance specifications, and larger samples, contact the Mermet Marketing Department.









**UV Blockage: Approximately 97%**