

9803 T Screen 3% Classic Colors

Specifications

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

Composition 36% Fiberglass / 64% Vinyl **Weight** 11.6 oz / yd2 (395 g / m2) ± 5%

Breaking Strength Warp 290 / Weft 280 (lbs) **Thickness** .025" (0.64 mm) <u>+</u> 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			
0202	White/White	3030	Charcoal/Charcoal			
0207	White/Pearl	6161	Cocoa/Cocoa			
0220	White/Linen	M85	Charcoal/Linen-Pearl			
1020	Sable/Linen	M116	White/Charcoal-Grey			
1030	Sable/Charcoal	M163	White/Sable-Mustard			
3001	Charcoal/Grey	M164	White/Sable-Cocoa			

Applications:









UV Blockage: Approximately 97%

Roller

Roman Shades Panel Tracks Skylight Blinds

Fire Classifications: NFPA 701-10 TM#1, California U.S. Title

Bacteria and Fungal Resistance: ASTM E2180 and 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
0202	White/White	Face	20	63	17	20	0.36	0.33
		Back	20	64	16	20	0.36	0.33
0207	White/Pearl	Face	14	45	41	14	0.46	0.39
		Back	14	55	31	14	0.40	0.35
0220	White/Linen	Face	19	56	25	19	0.41	0.36
		Back	19	59	22	19	0.39	0.35
1020	Sable/Linen	Face	13	41	46	19	0.49	0.40
		Back	13	38	49	10	0.51	0.41
1030	Sable/Charcoal	Face	7	18	75	7	0.62	0.47
		Back	7	27	66	7	0.56	0.44
3001	Charcoal/Grey	Face	5	10	85	7	0.66	0.49
		Back	5	7	88	7	0.68	0.50
3030	Charcoal/Charcoal	Face	4	5	91	5	0.69	0.50
		Back	4	5	91	5	0.69	0.50
6161	Cocoa/Cocoa	Face	3	8	89	4	0.67	0.49
		Back	3	8	89	4	0.67	0.49
M85	Charcoal/Linen-Pearl	Face	5	18	77	6	0.61	0.46
		Back	5	9	86	6	0.67	0.49
M116	White/Charcoal-Grey	Face	11	32	57	12	0.54	0.43
		Back	11	49	40	12	0.43	0.37
M163	White/Sable-Mustard	Face	16	52	32	15	0.43	0.37
		Back	16	58	26	15	0.39	0.35
M164	White/Sable-Cocoa	Face	12	38	50	13	0.50	0.41
		Back	12	52	36	13	0.42	0.36

^{*}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%