

E Screen 10%

Specifications

Product Type Interior / Transparent **Width** 78" (200 cm), 98" (250 cm), 122" (310 cm)

Composition 36% Fiberglass / 64% Vinyl **Weight** 10.3 oz / yd2 (350 g / m2) + 5%

Breaking Strength Warp 290 / Weft 280 (lbs) **Thickness** .022" (0.55 mm) + 5%

Standard Packaging Rolls of 30 ly (27 lm) Yarn Count Warp 56 / Weft 38 (ends per inch)

Fenestration Properties

Openness Factor* 10% UV Blockage: Approximately 90%

						SC (Internal)	
Number	Description	Ts	Rs	As	Tv	1/4" CI	1⁄4" HA
0202	White/White	30	57	13	23	0.43	0.37
0207	White/Pearl	24	47	29	20	0.48	0.39
0220	White/Linen	28	53	19	22	0.45	0.38
0707	Pearl/Pearl	26	32	42	20	0.57	0.45
0720	Pearl/Linen	24	39	37	19	0.53	0.42
2020	Linen/Linen	24	48	28	19	0.47	0.39
2022	Linen/Stone	31	43	26	23	0.52	0.42
3001	Charcoal/Grey	10	8	82	12	0.68	0.50
3006	Charcoal/Bronze	13	5	82	14	0.71	0.52
3030	Charcoal/Charcoal	11	4	85	12	0.71	0.52

Applications:



Roller Shades

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

Environmental Benefits: RoHS

Fungal Resistance: ASTM G21

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.

*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.







