

E Screen 5%

Specifications

Product Type	Interior / Transparent	Width	76" (193 cm), 96" (244 cm), 120" (305 cm)
Composition	36% Fiberglass / 64% Vinyl	Weight	12.1 oz / yd ² (411 g / m ²) \pm 5%
Breaking Strength	Warp 290 / Weft 280 (lbs)	Thickness	.020" (0.52 mm) \pm 5%
Standard Packaging	Rolls of 30 ly (27 lm)	Yarn Count	Warp 56 / Weft 51 (ends per inch)

Fenestration Properties

Openness Factor* 5%

UV Blockage: Approximately 95%

Number	Description	Ts	Rs	As	Tv	SC (Internal)	
						1/4" CI	1/4" HA
0202	White/White	27	59	14	20	0.41	0.36
0207	White/Pearl	21	46	33	17	0.47	0.39
0220	White/Linen	25	54	21	18	0.43	0.37
0707	Pearl/Pearl	18	33	49	14	0.55	0.43
0720	Pearl/Linen	17	42	41	13	0.49	0.40
2020	Linen/Linen	17	53	30	13	0.42	0.36
2022	Linen/Stone	23	51	26	20	0.45	0.38
3001	Charcoal/Grey	8	10	82	8	0.68	0.50
3006	Charcoal/Bronze	8	6	86	9	0.69	0.51
3030	Charcoal/Charcoal	7	4	89	8	0.70	0.51

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 (CI), 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.



October 2010