

# M Screen 3%

## Classic Colors

### Specifications

<b>Product Type</b>	Interior / Transparent	<b>Width</b>	78" (200 cm), 98" (250 cm), 122" (310 cm)
<b>Composition</b>	36% Fiberglass / 64% Vinyl	<b>Weight</b>	12.7 oz / yd <sup>2</sup> (432 g / m <sup>2</sup> ) ± 5%
<b>Breaking Strength</b>	Warp 290 / Weft 280 (lbs)	<b>Thickness</b>	.022" (0.55 mm) ± 5%
<b>Standard Packaging</b>	Rolls of 30 ly (27 lm)	<b>Yarn Count</b>	Warp 56 / Weft 56 (ends per inch)

Openness Factor\* 3%

UV Blockage: Approximately 97%

Color #	Color	Color #	Color
0202	White/White	2022	Linen/Stone
0207	White/Pearl	2041	Linen/Ultramarine
0210	White/Sable	3001	Charcoal/Grey
0220	White/Linen	3010	Charcoal/Sable
0222	White/Stone	3030	Charcoal/Charcoal
0707	Pearl/Pearl	3041	Charcoal/Ultramarine
0710	Pearl/Sable	3051	Charcoal/Hunter
0720	Pearl/Linen	3061	Charcoal/Cocoa
2020	Linen/Linen	3071	Charcoal/Apricot

### Applications:



Roller Shades

**Fire Classifications:** NFPA 701-99 TM#1, California U.S. Title 19, ASTM E 662, ASTM E 84  
Boeing Toxicity BSS 7239

**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.



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### Fenestration Properties

Openness Factor\* 3%

UV Blockage: Approximately 97%

Number	Description	Ts	Rs	As	Tv	SC (Internal)	
						¼" CI	¼" HA
0202	White/White	17	67	16	17	0.33	0.32
0207	White/Pearl	11	50	39	11	0.43	0.37
0210	White/Sable	12	50	38	12	0.43	0.37
0220	White/Linen	16	59	25	15	0.38	0.34
0222	White/Stone	20	58	22	19	0.40	0.35
0707	Pearl/Pearl	6	32	62	6	0.53	0.42
0710	Pearl/Sable	8	33	59	7	0.53	0.42
0720	Pearl/Linen	9	38	53	8	0.50	0.40
2020	Linen/Linen	17	50	33	14	0.44	0.37
2022	Linen/Stone	19	50	31	17	0.44	0.38
2041	Linen/Ultramarine	8	30	62	8	0.55	0.43
3001	Charcoal/Grey	3	9	88	4	0.66	0.49
3010	Charcoal/Sable	3	14	83	4	0.63	0.47
3030	Charcoal/Charcoal	2	6	92	4	0.68	0.50
3041	Charcoal/Ultramarine	3	6	91	4	0.68	0.50
3051	Charcoal/Hunter	3	7	90	4	0.67	0.50
3071	Charcoal/Apricot	4	14	82	4	0.63	0.48
6130	Cocoa/Charcoal	3	7	90	4	0.67	0.50

\*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.

