



EcoGreen Solar Shades, LLC.

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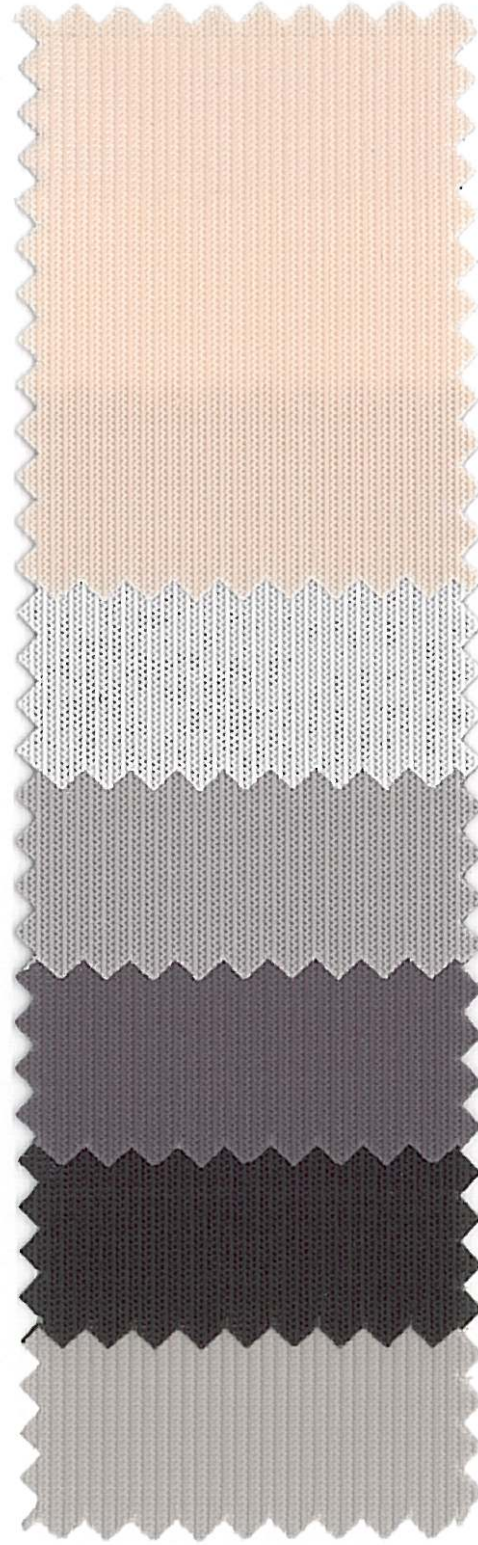
Vela

Translucent | 3% Openness



0015

Charcoal Bronze



0020
Linen

0002
White

0019
Pearl Linen

0023
Pewter

0030
Charcoal

0007
Pearl

Specifications

Product Type:	Interior - Translucent	Width:	118" (300cm)
Composition:	100% Polyester / PVC Free	Weight:	4.71 oz / yd ² (160 g / m ²) ± 5%
Breaking Strength:	Warp > 218 / Weft > 86 (lbs)	Thickness:	.015" (0.37 mm) ± 5%
Standard Packaging:	Rolls of 55 ly (50 lm)	Yarn Count:	Warp / 51 Weft / 30 (ends per inch)

Fenestration Properties: Openness Factor* 3% UV Blockage: Approximately 97%

Item #	Style Name	Ts	Rs	As	Tv	SC (Internal)	
						1/4" CI	1/4" HA
0015	Charcoal Bronze	24	28	48	7	0.59	0.46
0020	Linen	45	42	13	35	0.56	0.44
0002	White	47	44	9	39	0.55	0.44
0019	Pearl Linen	39	39	22	26	0.56	0.44
0023	Pewter	30	32	38	11	0.58	0.45
0030	Charcoal	25	29	46	6	0.59	0.46
0007	Pearl	39	39	22	27	0.56	0.44

Solar Transmittance (Ts), Solar Reflectance (Rs), Solar Absorptance (As), Visible Light Transmittance (Tv) and Openness Factor (OF), Shading Coefficient (SC), Clear Plate (CI), Heat Absorbing, 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.

*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.

Applications:



Roller Shades



Roman Shades



Panel Tracks



Skylight Shades

Fire Classifications:

NFPA 701-99 TM#1, California U.S. Title 19, M1 NFP 92 512, B1 DIN 4102

Fabrication Methods:

- Cutting: Cold Cut, Ultrasonic, Crush Cut, or Laser
- Seaming / Hemming: Thermal, High-Frequency, Ultrasonic, or Sewing

Environmental Benefits: Lead Free, Mercury Free

Care and Cleaning:

Regular light dusting with a feather duster is suggested. A hand-held vacuum with low suction may also be used. When vacuuming, avoid pulling or stretching the fabric. Rigorous vacuuming is not recommended since this could distort the fabric. Alternatively, dirt and debris can be blown away using compressed air or a hand-held hair dryer on the cool setting.

When needed, Eco-friendly fabrics can be cleaned by gently blotting with a soft, damp cloth or sponge using lukewarm water and a mild detergent. Be careful not to apply too much pressure to the fabric. Let area air dry. Alternatively, a dry chemical sponge may also be used for spot cleaning.



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