



# EcoGreen Solar Shades, LLC.

www.EcoGreenSolarShades.com • (440) 232-1551 • Toll Free: 877-610-1555

## Flocké

Blackout | 0% Openness



618

Mississippi



623  
Sahel

609  
Loutre

600  
Blanc

608  
Chartreux

Identical color options available in light filtering fabrics as seen on the Vizela sample card.



## Specifications

<b>Product Type:</b>	Interior - Blackout	<b>Width:</b>	78" (200cm)
<b>Composition:</b>	42% Fiberglass / 51% Acrylic 7% Cotton Flocke Backing / PVC Free	<b>Weight:</b>	14.7 oz / yd <sup>2</sup> (500 g / m <sup>2</sup> ) ± 5%
<b>Breaking Strength:</b>	Warp > 280 / Weft > 190 (lbs)	<b>Thickness:</b>	.021" (0.55 mm) ± 5%
<b>Standard Packaging:</b>	Rolls of 30 ly (27 lm)	<b>Yarn Count:</b>	Warp / 56 Weft / 23 (ends per inch)

**Fenestration Properties:** Openness Factor\* 0% UV Blockage: 100%

Item #	Style Name	Ts	Rs	As	Tv	SC (Internal)	
						1/4" CI	1/4" HA
618	Mississippi	0	72	28	0	0.26	0.28
623	Sahel	0	69	31	0	0.28	0.29
609	Loutre	0	67	33	0	0.29	0.29
600	Blanc	0	67	33	0	0.29	0.29
608	Chartreux	0	70	30	0	0.27	0.28

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, ASTM E-84  
M1 NFP 92 503, B1 DIN 4102-1

### Fabrication Methods:

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

**Environmental Benefits:** Lead Free

### 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 shade down until completely dry. You can also rub the fabric very gently with a clean white pencil eraser to remove small stains.



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