



0%

0% openness
100% BLACKOUT
50%
100% GLOW

FLOCKÉ



Sun Control Textiles™

Specifications

Item Number
Product Category
Fabric Style
Openness Factor
Composition
UV Blockage
Standard Packaging
Width
Weight
Thickness

Flocké®

011201
Privacy
Blackout
0%
42% Fiberglass / 51% Acrylic/ 7% Cotton Flocked Backing
Approximately 100%
Rolls of 36 ly (33 lm)
94.5 in (240 cm)
11.6 oz/yd² (393 g/m²) ±5%
020 in (0.51 mm) ±10%

Classifications

Fire Classifications

Bacterial & Fungal Resistance
Environment
Acoustic

ASTM E2180, ASTM G21

RoHS - Lead Free, GREENGUARD Gold

Vizela NRC 0.35, SAA 0.33 | Flocké® NRC 0.15, SAA 0.17

Cutting: Cold, Ultrasonic or Crush | **Welding:** Radio-Frequency, High Frequency, Impulse, Hot Air or Wedge

We recommend testing all cutting and welding methods prior to use to confirm they meet your individual fabric specifications.

Fabrication

Rs	FABRIC				FABRIC + GLASS		ILLUMINANCE	
	thermal		optical		commercial	residential	BLACKOUT%	GLOW%
	As	Ts	Rv	Tv	SHGC Improvement	SHGC		
73	27	0	82	0	66%	0.22	100%	0%
28	72	0	25	0	24%	0.47	100%	0%
72	28	0	82	0	66%	0.22	100%	0%
48	52	0	45	0	39%	0.37	100%	0%
72	28	0	81	0	63%	0.22	100%	0%
68	32	0	68	0	55%	0.26	100%	0%
71	29	0	81	0	63%	0.22	100%	0%
68	32	0	69	0	55%	0.26	100%	0%
72	28	0	82	0	66%	0.22	100%	0%
75	25	0	79	0	63%	0.22	100%	0%

*Roomside: identified by the fabric side; Streetside: identified by the coated side.

10 Year Interior

Remove dust with a vacuum cleaner or compressed air. Do not scrub. Do not use solvents or any abrasive substance which might damage the coating of the fabric. For spot removal a natural or dry cleaning sponge may be used.

The fabric performance tests were conducted in accordance with ASTM E891 & ASTM E903-96: Total Solar Transmittance (Ts), Total Solar Reflectance (Rs), Total Solar Absorptance (As), Visible Reflectance (Rv), and Visible Transmission (Tv). Glass performance tests for Solar Heat Gain Coefficient (SHGC) were conducted using the Lawrence Berkeley National Laboratory Window 7.3 NFRC certified software. SHGC % improvement for commercial applications is based on a standard commercial glass makeup of Double Glazing 6 mm / 1/2" air / 6 mm with low E on surface #2. SHGC for residential applications is based on a default residential glass makeup of 3mm clear glass / 1/2" air / 3mm clear glass. Results for SHGC were obtained using the center of glass. Acoustical performance was tested in accordance with ASTM C423-09a: NRC is Noise Reduction Coefficient, SAA is Sound Absorption Average. For up-to-date test results, performance specifications and larger samples, contact the Mermet Technical Department at: www.mermetusa.com.

Flocké®

ITEM	COLOR	SIDE
000609	Loutre	Street Room
000608	Chartreux	Street Room
000618	Mississippi	Street Room
000623	Sahel	Street Room
000600	Blanc	Street Room

Warranty Care & Cleaning

Mermet Corporation
5970 N. Main Street ■ Cowpens, SC 29330
Ph 1.866.902.9647 ■ info@mermetusa.com

mermetusa.com