

SheerWeave® Style 1000

Specifications

■ This ribbed-weave fiberglass fabric offers substantial shading while allowing excellent outward visibility and improved daytime privacy. Style 1000 can also be used in exterior roller shades.

Fire Classification: California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), UBC (Class I), BS 5867 2008 Part 2 Type B Performance and NFPA 701 TM#2 Large Scale

Bacteria and Fungal Resistance: ASTM E 2180, ASTM G22, AATCC30 Part 3, ASTM G21, ASTM D 3273, GREENGUARD Mold and Bacteria Standard ASTM 6329; includes Microban antimicrobial additives

Environmental Certification: GREENGUARD Certified, GREENGUARD for Children and Schools Certified and GREENGUARD Select Certified for Commercial, Healthcare and Education

Lead Free: RoHS / Directive 2002/95/EC, US Consumer Product Safety Commission Section 101, ANSI/WCMA A100.1-2007 for lead content and REACH (EC 1907/2006) compliant

Standard Uses: Roll-up shades, Roman shades, folding shades, pleated shades, vertical blinds, panel tracks, sheers and screens

Warranty: 10-year interior; 5-year exterior

TrackLess™: TrackLess Technology minimizes the fiberglass yarns inherent tendencies to track when being rolled up in a shade. With TrackLess Technology these same fabrics now track less, roll up straighter and reduce shade fabrication time.



Standard Widths: 36", 48", 72", 84" and 96"
(91.4cm, 121.9cm, 182.9cm, 213.4cm and 243.8cm)

Standard Roll Length: 30 Linear yards (27.4m)

Composition: 35% Fiberglass, 65% Vinyl on Fiberglass

Mesh Weight: 8.8 oz/yd² (298 g/m²)

Fabric Thickness: .020 in (0.51mm)

Openness Factor: Approximately 25%

UV Blockage: Approximately 75%

Solar Heat Control Properties of Phifer SheerWeave Style 1000 Fabrics Installed Internally, Zero-Degree Profile Angle

Style No.	Color	* Solar Optical Properties				Shading Coefficient w/		
		TS	RS	AS	TV	1/8CL	1/4CL	1/4HA
PO2	White	36	50	14	31	0.50	0.48	0.40
PO3	Antique White	37	47	16	32	0.52	0.51	0.41

* Performance evaluations conducted by Matrix, Inc., Mesa, Arizona.

TS = Solar Transmittance 1/8 CL = 1/8" Clear Glass
RS = Solar Reflectance 1/4 CL = 1/4" Clear Glass
AS = Solar Absorption 1/4HA = 1/4" Heat Absorbing Glass
TV = Visual Transmittance

The solar optical properties are used to calculate the shading coefficient. The shading coefficient represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system. Darker colors provide maximum glare reduction and visibility. For complete technical information, current test results, performance specifications and larger samples, contact our Sun Control Marketing Department.



P. O. BOX 1700 • TUSCALOOSA, ALABAMA 35403-1700 U.S.A.
PHONE: 205/345-2120 • TOLL FREE 1/800-221-5497
FAX: 205/391-0799 • www.phifer.com