

# SheerWeave® Style 2000/2100

## Specifications

■ Styles 2000 and 2100 are basketweaves designed expressly for those applications which require a more opaque and nondirectional fabric. Style 2000/2100 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, NFPA 701 TM#2 (large scale), CAN/ULC-S109 (large and small scale), and ASTM E 84 (Class 1)

**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.



## Style 2000

**Standard Widths:** 72" and 96" (182.9cm and 243.8cm); 126" (320cm) in P02, P04, P05, Q05, Q06, Q10 and V21

**Standard Roll Length:** 30 Linear Yards (27.4m)

**Composition:** 37% Fiberglass, 63% Vinyl on Fiberglass

**Mesh Weight:** 14.26 oz/yd<sup>2</sup> (484 g/m<sup>2</sup>)

**Fabric Thickness:** .019 in (0.48mm)

**Openness Factor:** Approximately 5%

**UV Blockage:** Approximately 95%

Solar Heat Control Properties of Phifer SheerWeave Style 2000 Fabrics Installed Internally, Zero-Degree Profile Angle

Style No.	Color	*Solar Optical Properties				Shading Coefficient w/ Single		
		TS	RS	AS	TV	1/8CL	1/4CL	1/4HA
P02	White	20	67	13	16	0.33	0.34	0.32
P04	White/Bone	18	61	21	13	0.37	0.37	0.34
P05	White/Platinum	13	49	38	11	0.45	0.44	0.37
Q05	Bone	18	55	27	12	0.42	0.41	0.36
Q06	Bone/Platinum	12	43	45	10	0.49	0.47	0.39
Q10	Bronze	5	7	88	6	0.72	0.68	0.50
V04	Platinum	10	35	55	9	0.54	0.52	0.42
V21	Charcoal	6	4	90	6	0.74	0.70	0.51
V22	Charcoal/Gray	7	9	84	7	0.71	0.67	0.50
V24	Charcoal/Chestnut	6	7	87	6	0.72	0.68	0.50

## Style 2100

**Standard Widths:** 72" and 96" (182.9cm and 243.8cm)

**Standard Roll Length:** 30 Linear Yards (27.4m)

**Composition:** 37% Fiberglass, 63% Vinyl on Fiberglass

**Mesh Weight:** 12.4 oz/yd<sup>2</sup> (420 g/m<sup>2</sup>)

**Fabric Thickness:** .020 in (0.51mm)

**Openness Factor:** Approximately 10%

**UV Blockage:** Approximately 90%

Solar Heat Control Properties of Phifer SheerWeave Style 2100 Fabrics Installed Internally, Zero-Degree Profile Angle

Style No.	Color	*Solar Optical Properties				Shading Coefficient w/ Single		
		TS	RS	AS	TV	1/8CL	1/4CL	1/4HA
P02	White	22	60	18	16	0.39	0.39	0.35
P04	White/Bone	19	54	27	14	0.43	0.42	0.36
P05	White/Platinum	16	47	37	12	0.47	0.46	0.38
Q05	Bone	19	44	37	15	0.50	0.48	0.40
Q06	Bone/Platinum	16	38	46	14	0.53	0.51	0.41
Q10	Bronze	8	5	87	9	0.74	0.70	0.51
V04	Platinum	10	31	59	9	0.59	0.54	0.43
V21	Charcoal	9	4	87	10	0.75	0.71	0.51
V22	Charcoal/Gray	11	8	81	12	0.72	0.69	0.50
V24	Charcoal/Chestnut	11	6	83	12	0.74	0.70	0.51

\* 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.



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