

STYLE 2000/2100

> WEAVING EXCELLENCE WITH INNOVATION





		SOLAR OPTICAL PROPERTIES				SHGC/G VALUE g-tot (glass & blind)	
Code	Color	TS	RS	AS	TV	1/4 CL	1/4 HA
STYLE 2000 - 5%							
P02	White	20	67	13	16	0.30	0.28
P04	White/Bone	18	61	21	13	0.32	0.30
P05	White/Platinum	13	49	38	11	0.38	0.32
Q05	Bone	18	55	27	12	0.36	0.31
Q06	Bone/Platinum	12	43	45	10	0.41	0.34
Q10	Bronze	5	7	88	6	0.59	0.44
V04	Platinum	10	35	55	9	0.45	0.37
V21	Charcoal	6	4	90	6	0.61	0.44
V22	Charcoal/Gray	7	9	84	7	0.58	0.44
V24	Charcoal/Chestnut	6	7	87	6	0.59	0.44
STYLE 2100 - 10%							
P02	White	22	60	18	16	0.34	0.30
P04	White/Bone	19	54	27	14	0.37	0.31
P05	White/Platinum	16	47	37	12	0.40	0.33
Q05	Bone	19	44	37	15	0.42	0.35
Q06	Bone/Platinum	16	38	46	14	0.44	0.36
Q10	Bronze	8	5	87	9	0.61	0.44
V04	Platinum	10	31	59	9	0.47	0.37
V21	Charcoal	9	4	87	10	0.62	0.44
V22	Charcoal/Gray	11	8	81	12	0.60	0.44
V24	Charcoal/Chestnut	11	6	83	12	0.61	0.44





Microban® antimicrobial protection inhibits the growth of stain-causing bacteria, mold and mildew on the shade.



PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818



MIF Seal of Approval















TS = Solar Transmittance

RS = Solar Reflectance

AS = Solar Absorption

TV = Visual Transmittance

SHGC = Solar Heat Gain Coefficient

1/4 CL = 1/4" Clear Glass 1/4 HA = 1/4" Heat Absorbing Glass

Fabrics Installed Internally Zero-Degree Profile Angle

For additional performance values, test references and technical definitions visit us at www.phifer.com.

STYLE 2000 / 2100 SPECIFICATIONS

The original SheerWeave fabrics, Styles 2000 and 2100 are vinyl coated fiberglass basketweaves designed expressly for those applications that require a more opaque and non-directional fabric. Style 2000/2100 can also be used in exterior shading systems.

FIRE California U.S. Title 19 (small scale)

CLASSIFICATION NFPA 101 (Class A Rating)

BS 5867 2008 Part 2 Type B Performance CAN/ULC-S 109-03 (large and small scale)

CAN/CGSB2-4.162-M80

NFPA 701-2004 TM#1 (small scale) IBC Section 903.1 (Class A Rating) NFPA 701 TM#2 (large scale)

ASTM E 84 (Class 1)

BACTERIA ASTM F 2180 ASTM G21 AATCC30 Part 3 **ASTM D 3273**

GREENGUARD Mold and Bacteria Standard ASTM 6329 AND FUNGAL

RESISTANCE includes Microban antimicrobial additives

GREENGUARD Gold **ENVIRONMENTAL GREENGUARD**

CERTIFICATION Certified to these standards for low chemical emissions into indoor air during product usage

LEAD FREE RoHS/Directive 2002/95/EC REACH (EC 1907/2006) compliant

ANSI/WCMA A 100.1-2007 for lead content

US Consumer Product Safety Commission Section 101

WARRANTY 10-year interior 5-year exterior

NRC (Noise Reduction Coefficient) and SAA (Sound Absorption Average) tested in accordance with ACOUSTICAL

PERFORMANCE ASTM C423-09a

UV PROTECTION Seal of Approval by the Melanoma International Foundation (MIF) for effectiveness in preventing sun

damage to the skin or eyes

TrackLess Technology minimizes the fiberglass yarns' inherent tendencies to track when being rolled **TRACKLESS**

up in a shade. With TrackLess Technology these same fabrics now track less, roll up straighter and

reduce shade fabrication time.

STYLE 2000 2100

> **WIDTHS** 63", 98" and 126" 63" and 98"

> > 160.0 cm. 248.9 cm

and 320 cm

160.0 cm and 248.9 cm

ROLL LENGTH 30 Linear Yards 30 Linear Yards

> 27.4 m 27.4 m

COMPOSITION 37% Fiberglass 37% Fiberglass

> 63% Vinyl on Fiberglass 63% Vinyl on Fiberglass

MESH WEIGHT 14.26 oz/yd² 12.4 oz/vd² 484 g/m² 420 g/m²

> 0.019 in 0.020 in

FABRIC THICKNESS 0.48 mm 0.51 mm

OPENNESS FACTOR Approximately 5% Approximately 10%

UV BLOCKAGE Approximately 95% Approximately 90%

ACOUSTICAL VALUE NRC .10 / SAA .11







