

STYLE 2000/2100

WEAVING EXCELLENCE WITH INNOVATION

|       |                     | SOLAR OPTICAL<br>PROPERTIES |    |    |    | SHGC/G VALUE<br>g-tot (glass & blind)<br>———————————————————————————————————— |        |
|-------|---------------------|-----------------------------|----|----|----|---|--------|
| Code  | Color               | TS                          | RS | AS | TV | 1/4 CL  | 1/4 HA |
| STYLE | E 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 | <b>E</b> 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) ASTM E 84 (Class 1)

CAN/CGSB2-4.162-M80

BACTERIA ASTM E 2180 ASTM G21 AATCC30 Part 3 ASTM D 3273

AND FUNGAL GREENGUARD Mold and Bacteria Standard ASTM 6329

**RESISTANCE** includes Microban antimicrobial additives

**ENVIRONMENTAL** GREENGUARD GREENGUARD Gold

**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

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

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

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

NFPA 701-2004 TM#1 (small scale)

IBC Section 903.1 (Class A Rating)

NFPA 701 TM#2 (large scale)

reduce shade fabrication time.

STYLE 2000 2100

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

160.0 cm, 248.9 cm 160.0 cm and 248.9 cm

and 320 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/yd²

 484 g/m²
 420 g/m²

0.019 in 0.020 in

**OPENNESS FACTOR** Approximately 5% Approximately 10%

UV BLOCKAGE Approximately 95% Approximately 90%

ACOUSTICAL VALUE NRC .10 / SAA .11



**FABRIC THICKNESS**