

STYLE 2000 / 2100



WEAVING EXCELLENCE WITH INNOVATION

|                  |                   | SOLAR OPTICAL PROPERTIES |    |    |    | SHGC/G VALUE<br>g-tot (glass & blind) |                    |
|------------------|-------------------|--------------------------|----|----|----|---------------------------------------|--------------------|
| Code             | Color             | TS                       | RS | AS | TV | SINGLE<br>1/4 CL                      | INSULATING<br>1 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























TS = Solar Transmittance

RS = Solar Reflectance

AS = Solar Absorptance

TV = Visual Transmittance

 $SHGC = Solar \; Heat \; Gain \; Coefficient$ 

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

Fabrics Installed Internally Zero-Degree Profile Angle

For additional performance values, test references and technical definitions visit us at 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. Styles 2000 and 2100 can also be used in exterior shading systems.

**FIRE** NFPA 101 (Class A Rating) **CLASSIFICATION** California U.S. Title 19 (small scale)

BS 5867 Part 2 Type B Performance

CAN/ULC-S 109 (large and small scale)

CAN/CGSB2-4.162-M80 NFPA 701 TM#1 (small scale) NFPA 701 TM#2 (large scale)

IBC Section 803.1.1 (Class A Rating)

Fire classifications are subject to change. Please go to phifer.com for the most current information.

**BACTERIA** AND FUNGAL **ASTM E 2180** ASTM G21 GREENGUARD Mold and Bacteria Standard ASTM 6329

ASTM G22

AATCC30 Part 3

**ASTM D 3273** 

**RESISTANCE** 

includes Microban antimicrobial additives

ENVIRONMENTAL **CERTIFICATION** 

**GREENGUARD** GREENGUARD Gold

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

SAFE USE 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

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

damage to the skin or eyes

**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.

2000 2100 STYLE

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

160 cm, 248.9 cm and 320 cm

63", 98" and 126"

160 cm, 248.9 cm and 320 cm

**ROLL LENGTH** 30 Linear Yards

27.4 Linear Meters

30 Linear Yards 27.4 Linear Meters

**COMPOSITION** 37% Fiberglass 37% Fiberglass

63% Vinyl on Fiberglass

63% Vinyl on Fiberglass

**MESH WEIGHT** 14.4 oz/yd2

488 g/m<sup>2</sup>

12.9 oz/yd2 437 g/m<sup>2</sup>

**FABRIC THICKNESS** 0.021 in

0.53 mm

0.021 in 0.53 mm

Approximately 5%

Approximately 10%

**UV BLOCKAGE** 

**OPENNESS FACTOR** 

Approximately 95%

Approximately 90%

ACOUSTICAL VALUE

NRC .10 / SAA .11

NRC .05 / SAA .06







