

STYLE 4800

WEAVING EXCELLENCE WITH INNOVATION



			SOLAR OPTICAL PROPERTIES			SHGC/G VALUE g-tot (glass & blind) SINGLE INSULATING	
Code	Color	TS	RS	AS	TV	1/4 CL	1 HA
STYLE 4800 - 1%							
P06	Chalk	8	77	15	6	0.19	0.18
P07	Alabaster	10	62	28	4	0.30	0.23
P75	Pearl	4	67	29	3	0.26	0.21
Q97	Sand	1	51	48	1	0.35	0.25
Q98	Mocha	0	12	88	1	0.56	0.35
Q99	Taupe	1	41	58	0	0.40	0.28
V10	Ebony	0	3	97	0	0.60	0.37
V16	Grey	4	51	45	2	0.35	0.25
V59	Fleece	0	24	76	1	0.49	0.32
V60	Clay	0	32	68	0	0.44	0.30
V61	Mink	0	7	93	0	0.58	0.37
V62	Flint	0	8	92	0	0.57	0.36





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 HA = 1" 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 4800 SPECIFICATIONS

Designed with privacy in mind, Style 4800 is woven in a dense plain weave to limit directional visibility while allowing natural light to enter the room. Woven from vinyl-coated polyester yarns Style 4800 is durable, easy to maintain and high performing with a robust construction that makes it ideal for heavy traffic areas and public spaces. Style 4800 can also be used in exterior shading systems.

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

**CLASSIFICATION** NFPA 101 (Class A Rating)

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

NFPA 701 TM#1 (small scale)
IBC Section 803.1.1 (Class A Rating)
NFPA 701 TM#2 (large scale)
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

STYLE 4800

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

160.0 cm, 248.9 cm and 320 cm

**ROLL LENGTH** 30 Linear Yards

27.4 m

**COMPOSITION** 24% Polyester

76% Vinyl on Polyester

MESH WEIGHT 18.5 oz/yd<sup>2</sup>

627 g/m<sup>2</sup>

FABRIC THICKNESS 0.036 in

0.91 mm

**OPENNESS FACTOR** Approximately 1%

**UV BLOCKAGE** Approximately 99%

ACOUSTICAL VALUE NRC .30 / SAA .31





