



STYLE  
4800

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WEAVING  
EXCELLENCE  
WITH  
INNOVATION



Code	Color	SOLAR OPTICAL PROPERTIES				SHGC/G VALUE g-tot (glass & blind)	
		TS	RS	AS	TV	SINGLE 1/4 CL	INSULATING 1 HA
<b>STYLE 4800 - 1%</b>							
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](http://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.

<b>FIRE CLASSIFICATION</b>	California U.S. Title 19 (small scale) 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)
<b>BACTERIA AND FUNGAL RESISTANCE</b>	ASTM E 2180 GREENGUARD Mold and Bacteria Standard ASTM 6329 includes Microban antimicrobial additives	ASTM G21 AATCC30 Part 3 ASTM D 3273
<b>ENVIRONMENTAL CERTIFICATION</b>	GREENGUARD Certified to these standards for low chemical emissions into indoor air during product usage	GREENGUARD Gold
<b>LEAD FREE</b>	RoHS/Directive 2002/95/EC ANSI/WCMA A 100.1-2007 for lead content US Consumer Product Safety Commission Section 101	REACH (EC 1907/2006) compliant
<b>WARRANTY</b>	10-year interior 5-year exterior	
<b>ACOUSTICAL PERFORMANCE</b>	NRC (Noise Reduction Coefficient) and SAA (Sound Absorption Average) tested in accordance with ASTM C423-09a	
<b>UV PROTECTION</b>	Seal of Approval by the Melanoma International Foundation (MIF) for effectiveness in preventing sun damage to the skin or eyes	

## STYLE 4800

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<b>WIDTHS</b>	63", 96" and 126" 160.0 cm, 243.8 cm and 320 cm
<b>ROLL LENGTH</b>	30 Linear Yards 27.4 m
<b>COMPOSITION</b>	24% Polyester 76% Vinyl on Polyester
<b>MESH WEIGHT</b>	18.5 oz/yd <sup>2</sup> 627 g/m <sup>2</sup>
<b>FABRIC THICKNESS</b>	0.036 in 0.91 mm
<b>OPENNESS FACTOR</b>	Approximately 1%
<b>UV BLOCKAGE</b>	Approximately 99%
<b>ACOUSTICAL VALUE</b>	NRC .30 / SAA .31