



SHEERWEAVE[®]

BY PHIFER

STYLE

2701 / 2703 / 2705 / 2710



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
STYLE 2701 - 1%							
P12	Oyster	21	64	15	17	0.31	0.23
P13	Oyster/Beige	15	57	28	12	0.33	0.23
P14	Oyster/Pearl Gray	8	54	38	4	0.34	0.24
P28	Oyster/Charcoal	5	39	56	6	0.41	0.28
P91	Oyster/Pewter	6	43	51	6	0.39	0.26
P92	Oyster/Chestnut	6	41	53	6	0.40	0.28
STYLE 2703 - 3%							
P12	Oyster	22	62	16	19	0.32	0.23
P13	Oyster/Beige	15	58	27	13	0.33	0.24
P14	Oyster/Pearl Gray	9	53	38	9	0.35	0.25
P28	Oyster/Charcoal	7	40	53	8	0.42	0.28
P91	Oyster/Pewter	8	44	48	9	0.40	0.27
P92	Oyster/Chestnut	7	42	51	8	0.41	0.28
STYLE 2705 - 5%							
P12	Oyster	22	62	16	20	0.32	0.23
P13	Oyster/Beige	23	54	23	21	0.37	0.26
P14	Oyster/Pearl Gray	19	51	30	21	0.38	0.26
P28	Oyster/Charcoal	12	40	48	14	0.43	0.29
P91	Oyster/Pewter	11	46	43	12	0.39	0.27
P92	Oyster/Chestnut	12	43	45	13	0.41	0.28
STYLE 2710 - 10%							
P12	Oyster	34	54	12	32	0.39	0.27
P13	Oyster/Beige	29	51	20	28	0.40	0.27
P28	Oyster/Charcoal	21	37	42	24	0.46	0.30
P91	Oyster/Pewter	24	43	33	25	0.44	0.29
P92	Oyster/Chestnut	25	41	34	26	0.45	0.30



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 2701 / 2703 / 2705 / 2710 SPECIFICATIONS

Styles 2701, 2703, 2705 and 2710 are woven from a unique twill pattern that displaces the individual yarns to create a two-sided fabric for maximum performance in heat reduction, glare reduction and improved visibility. Style 2701/2703/2705/2710 can also be used in exterior roller shades.

FIRE CLASSIFICATION	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)	
BACTERIA AND FUNGAL RESISTANCE	ASTM E 2180 GREENGUARD Mold and Bacteria Standard ASTM 6329 includes Microban antimicrobial additives	ASTM G21 AATCC30 Part 3	ASTM D 3273
ENVIRONMENTAL CERTIFICATION	GREENGUARD Certified to these standards for low chemical emissions into indoor air during product usage	GREENGUARD Gold	
LEAD FREE	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	
WARRANTY	10-year interior	5-year exterior	
ACOUSTICAL PERFORMANCE	NRC (Noise Reduction Coefficient) and SAA (Sound Absorption Average) tested in accordance with 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	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.		

STYLE	2701	2703	2705	2710
WIDTHS	63", 98" and 126" 160.0 cm, 248.9 cm and 320 cm	63", 98" and 126" 160.0 cm, 248.9 cm and 320 cm	63", 98" and 126" 160.0 cm, 248.9 cm and 320 cm	63" and 98" 160.0 cm and 248.9 cm
ROLL LENGTH	30 Linear Yards 27.4 m	30 Linear Yards 27.4 m	30 Linear Yards 27.4 m	30 Linear Yards 27.4 m
COMPOSITION	36% Fiberglass 64% Vinyl on Fiberglass	36% Fiberglass 64% Vinyl on Fiberglass	34% Fiberglass 66% Vinyl on Fiberglass	34% Fiberglass 66% Vinyl on Fiberglass
MESH WEIGHT	14.6 oz/yd ² 495 g/m ²	14.0 oz/yd ² 475 g/m ²	11.8 oz/yd ² 379 g/m ²	10.4 oz/yd ² 353 g/m ²
FABRIC THICKNESS	0.027 in 0.66 mm	0.028 in 0.71 mm	0.025 in 0.64 mm	0.025 in 0.64 mm
OPENNESS FACTOR	Approximately 1%	Approximately 3%	Approximately 5%	Approximately 10%
UV BLOCKAGE	Approximately 99%	Approximately 97%	Approximately 95%	Approximately 90%
ACOUSTICAL VALUE	NRC .15 / SAA .15	NRC .10 / SAA .09	NRC .05 / SAA .06	