

STYLE 4901/4903

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	E 4901 - 1%						
P06	Chalk	9	83	8	7	0.18	0.17
P25	Chalk/Black - face	1	22	77	1	0.50	0.32
P25	Chalk/Black - back	1	54	45	1	0.33	0.24
P26	Chalk/Wheat - face	6	65	29	6	0.28	0.22
P26	Chalk/Wheat - back	6	75	19	6	0.22	0.19
Q07	Kettal Grey - face	3	48	49	3	0.37	0.26
Q07	Kettal Grey - back	3	37	60	3	0.43	0.29
Q16	Tobacco - face	2	8	90	2	0.58	0.36
Q16	Tobacco - back	2	6	92	2	0.59	0.37
Q22	Flaxen - face	3	42	55	3	0.40	0.27
Q22	Flaxen - back	3	57	40	3	0.31	0.23
Q23	Whitesands - face	7	65	28	6	0.28	0.22
Q23	Whitesands - back	7	67	26	6	0.27	0.21
Q25	Birch - face	5	57	38	4	0.32	0.23
Q25	Birch - back	5	64	31	4	0.28	0.22
Q26	Cobblestone - face	3	36	61	4	0.43	0.29
Q26	Cobblestone - back	3	55	42	4	0.33	0.24
Q27	Soft Grey	5	58	37	4	0.31	0.23
V03	Pewter/Chalk - face	3	56	41	4	0.32	0.23
V03	Pewter/Chalk - back	3	30	67	4	0.46	0.30
V10	Ebony	1	5	94	1	0.59	0.36
V28	Slate - face	2	11	87	3	0.57	0.36
V28	Slate - back	2	8	90	3	0.58	0.36
STYLE	4903 - 3%						
P06	Chalk	11	81	8	10	0.19	0.17
P25	Chalk/Black - face	3	25	72	3	0.49	0.32
P25	Chalk/Black - back	3	56	41	3	0.32	0.23
P26	Chalk/Wheat - face	9	65	26	9	0.28	0.22
P26	Chalk/Wheat - back	9	73	18	9	0.23	0.19
Q07	Kettal Grey - face	4	47	49	5	0.37	0.26
Q07	Kettal Grey - back	4	37	59	5	0.43	0.29
Q16	Tobacco - face	3	8	89	4	0.58	0.37
Q16	Tobacco - back	3	6	91	4	0.59	0.37
Q22	Flaxen - face	6	43	51	7	0.40	0.27
Q22	Flaxen - back	6	57	37	7	0.32	0.23
Q23	Whitesands - face	9	63	28	8	0.30	0.23
Q23	Whitesands - back	9	67	24	8	0.27	0.21
Q25	Birch - face	7	56	37	7	0.25	0.24
Q25	Birch - back	7	63	30	7	0.29	0.22
Q26	Cobblestone - face	4	38	58	4	0.43	0.29
Q26	Cobblestone - back	4	56	40	4	0.32	0.23
Q27	Soft Grey	8	57	35	8	0.32	0.23
V03	Pewter/Chalk - face	4	53	43	5	0.34	0.24
V03	Pewter/Chalk - back	4	29	67	5	0.47	0.30
V10	Ebony	3	5	92	5	0.60	0.37
V28	Slate - face	3	12	85	4	0.55	0.35
V28	Slate - back	3	8	89	4	0.58	0.37



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 4901 / 4903 SPECIFICATIONS

Form follows function in this unique combination of color and weave. Using thin and light weight vinyl-coated polyester yarns, Styles 4901 and 4903 are as versatile as they are beautiful. Styles 4901 and 4903 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)

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 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 4901 4903

WIDTHS 63" and 98" 63" and 98"

160.0 cm and 248.9 cm 160.0 cm and 248.9 cm

ROLL LENGTH 30 Linear Yards 30 Linear Yards

27.4 m 27.4 m

COMPOSITION 17% Polyester 17% Polyester

83% Vinyl on Polyester 83% Vinyl on Polyester

MESH WEIGHT 16.2 oz/yd^2 14.9 oz/yd^2

549.27 g/m² 505.20 g/m²

FABRIC THICKNESS 0.028 in 0.027 in

0.71 mm 0.69 mm

OPENNESS FACTOR Approximately 1% Approximately 3%

UV BLOCKAGE Approximately 99% Approximately 97%

ACOUSTICAL VALUE NRC .60 / SAA .59 NRC .25 / SAA .25

