

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 4901 - 1%</b>							
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
<b>STYLE 4903 - 3%</b>							
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](http://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.

<b>FIRE CLASSIFICATION</b>	California U.S. Title 19 (small scale)	NFPA 701 TM#1 (small scale)		
	NFPA 101 (Class A Rating) BS 5867 Part 2 Type B Performance CAN/ULC-S 109-03 (large and small scale)	IBC Section 803.1.1 (Class A Rating) NFPA 701 TM#2 (large scale) CAN/CGSB2-4.162-M80		
<b>BACTERIA AND FUNGAL RESISTANCE</b>	ASTM E 2180	ASTM G21	AATCC30 Part 3	ASTM D 3273
	GREENGUARD Mold and Bacteria Standard ASTM 6329 includes Microban antimicrobial additives			
<b>ENVIRONMENTAL CERTIFICATION</b>	GREENGUARD	GREENGUARD Gold		
	Certified to these standards for low chemical emissions into indoor air during product usage			
<b>LEAD FREE</b>	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			
<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	4901	4903
<b>WIDTHS</b>	63" and 98" 160.0 cm and 248.9 cm	63" and 98" 160.0 cm and 248.9 cm
<b>ROLL LENGTH</b>	30 Linear Yards 27.4 m	30 Linear Yards 27.4 m
<b>COMPOSITION</b>	17% Polyester 83% Vinyl on Polyester	17% Polyester 83% Vinyl on Polyester
<b>MESH WEIGHT</b>	16.2 oz/yd <sup>2</sup> 549.27 g/m <sup>2</sup>	14.9 oz/yd <sup>2</sup> 505.20 g/m <sup>2</sup>
<b>FABRIC THICKNESS</b>	0.028 in 0.71 mm	0.027 in 0.69 mm
<b>OPENNESS FACTOR</b>	Approximately 1%	Approximately 3%
<b>UV BLOCKAGE</b>	Approximately 99%	Approximately 97%
<b>ACOUSTICAL VALUE</b>	NRC .60 / SAA .59	NRC .25 / SAA .25



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