

STYLE 2500/2410/2390/2360



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	2500 - 1%						
P12	Oyster	15	68	17	13	0.28	0.22
P13	Oyster/Beige	10	60	30	9	0.31	0.23
P14	Oyster/Pearl Gray	7	50	43	6	0.37	0.25
Q20	Beige	7	50	43	6	0.37	0.25
Q21	Beige/Pearl Gray	5	42	53	5	0.40	0.28
V20	Pearl Gray	3	32	65	3	0.45	0.30
V21	Charcoal	1	4	95	1	0.60	0.37
V22	Charcoal/Gray	2	8	90	3	0.58	0.36
V24	Charcoal/Chestnut	1	6	93	1	0.59	0.37
V32	Charcoal/Alpaca	1	16	83	2	0.54	0.34
STYLE	2410 - 3%						
P12	Oyster	17	64	19	12	0.30	0.23
P13	Oyster/Beige	11	55	34	8	0.34	0.24
P14	Oyster/Pearl Gray	9	44	47	7	0.40	0.27
Q20	Beige	10	48	42	7	0.38	0.26
Q21	Beige/Pearl Gray	7	39	54	5	0.43	0.29
V20	Pearl Gray	6	31	63	5	0.46	0.30
V21	Charcoal	3	3	94	3	0.61	0.37
V22	Charcoal/Gray	3	9	88	3	0.57	0.36
V24	Charcoal/Chestnut	3	6	91	3	0.59	0.37
V32	Charcoal/Alpaca	4	20	76	5	0.52	0.33
STYLE	2390 - 5%						
P12	Oyster	21	61	18	14	0.33	0.23
P13	Oyster/Beige	17	54	29	12	0.36	0.25
P14	Oyster/Pearl Gray	14	45	41	10	0.40	0.28
Q20	Beige	14	47	39	10	0.39	0.27
Q21	Beige/Pearl Gray	11	38	51	9	0.44	0.29
V20	Pearl Gray	10	31	59	9	0.47	0.30
V21	Charcoal	4	4	92	5	0.60	0.37
V22	Charcoal/Gray	5	9	86	6	0.58	0.36
V24	Charcoal/Chestnut	6	6	88	6	0.60	0.37
V32	Charcoal/Alpaca	7	18	75	9	0.54	0.34
	2360 - 10%					_	
P12	Oyster	27	57	16	21	0.37	0.25
P13	Oyster/Beige	24	51	25	19	0.39	0.27
P14	Oyster/Pearl Gray	20	45	35	16	0.42	0.28
Q20	Beige	19	44	37	16	0.42	0.28
Q21	Beige/Pearl Gray	17	39	44	15	0.44	0.30
V20	Pearl Gray	16	30	54	14	0.49	0.31
V21	Charcoal	10	4	86	11	0.62	0.37
V22	Charcoal/Gray	12	8	80	14	0.60	0.37
V24	Charcoal/Chestnut	11	5	84	12	0.61	0.37
V32	Charcoal/Alpaca	12	15	73	16	0.57	0.35



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

TV = Visual Haristillarioc

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 2500 / 2410 / 2390 / 2360 SPECIFICATIONS

Manufactured with ease of fabrication in mind, Styles 2500, 2410, 2390 and 2360 are full basketweaves designed expressly for those applications which require a more opaque and nondirectional fabric. Style 2500/2410/2390/2360 can also be used in exterior roller shades.

FIRE CLASSIFICATION	California U.S. Title 19 (small scale) NFPA 101 (Class A Rating) BS 5867 200 Part 2 Type B Performance	NFPA 701-2004 TM#1 (small scale) IBC Section 903.1 (Class A Rating) NFPA 701 TM#2 (large scale)	
	CAN/ULC-S 109-03 (large and small scale)	ASTM E 84 (Class 1)	
	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 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	2500	2410	2390	2360
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	37% Fiberglass 63% Vinyl on Fiberglass	35% Fiberglass 65% Vinyl on Fiberglass	35% Fiberglass 65% Vinyl on Fiberglass	35% Fiberglass 65% Vinyl on Fiberglass
MESH WEIGHT	16.25 oz/yd² 551 g/m²	14.1 oz/yd² 471 g/m²	11.8 oz/yd² 403 g/m²	10.5 oz/yd² 356 g/m²
FABRIC THICKNESS	0.024 in 0.61 mm	0.019 in 0.48 mm	0.017 in 0.43 mm	0.017 in 0.43 mm
OPENNESS FACTOR	Approximately 1%	Approximately 3%	Approximately 5%	Approximately 10%
UV BLOCKAGE Approximately 99%		Approximately 97%	Approximately 95%	Approximately 90%
ACOUSTICAL VALUE	NRC .55 / SAA .54	NRC .20 / SAA .21	NRC .10 / SAA .12	

