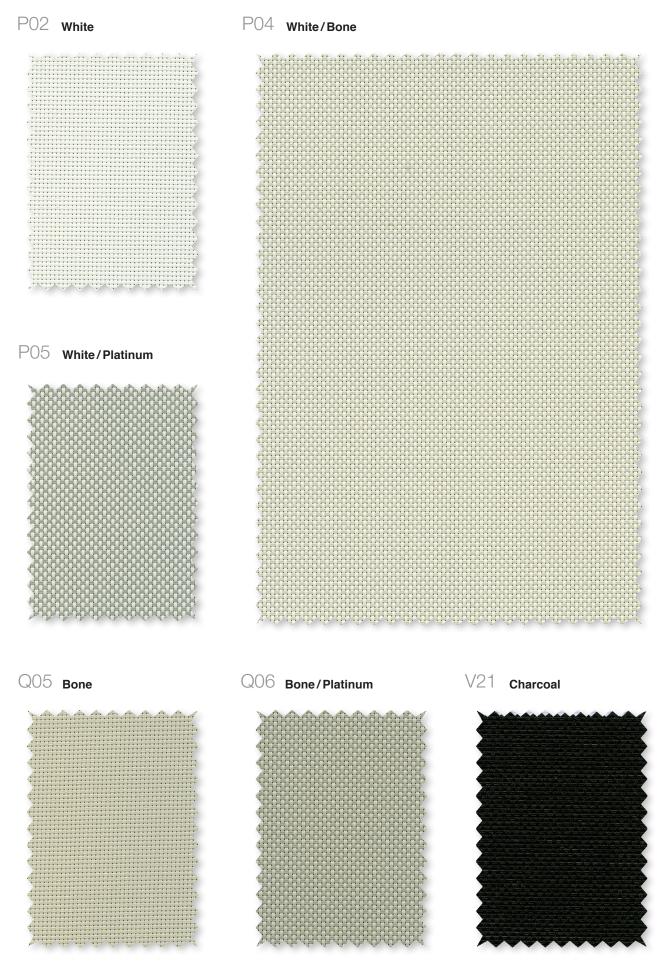


## STYLE 7100 BLACKOUT FABRIC

WEAVING EXCELLENCE WITH INNOVATION



\*Colors may vary based on individual computer settings and should only be used for general reference.

		SOLAR OPTICAL PROPERTIES		SHGC/G VALUE g-tot (glass & blind) SINGLE INSULATING			
Code	Color	TS	RS	AS	ΤV	1/4 CL	1 HA
STYLE 7100 - BLACKOUT							
P02	White	0	71	29	0	0.23	0.19
V21	Charcoal	0	71	29	0	0.23	0.19



Microban<sup>®</sup> 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 7100 SPECIFICATIONS

Style 7100 is a durable laminated blackout fabric that combines the woven texture of our Style 2000 as the face fabric with a durable vinyl backing to achieve total light blockage. Style 7100 coordinates easily with other SheerWeave fabrics when multipurpose shades are needed. All Style 7100 colors have a white backing.

FIRE CLASSIFICATION	California U.S. Title 19 (small scale) NFPA 101 (Class A Rating) BS 5867 2008 Part 2 Type B Performance ASTM E 84 (Class 1)		NFPA 701-2004 TM#1 (small scale) IBC Section 903.1 (Class A Rating) NFPA 701 TM#2 (large scale)		
BACTERIA AND FUNGAL RESISTANCE		ASTM G21 I Bacteria Standard ASTM 6 Microban antimicrobial add		ASTM D 3273	
ENVIRONMENTAL CERTIFICATION	GREENGUARD GREENGUARD Gold Certified to these standards for low chemical emissions into indoor air during product usage				
LEAD FREE	RoHS/Directive 2002/95/EC ANSI/WCMA A 100.1-2007 for lead content US Consumer Product Safety Commission Sectior		REACH (EC 1907/2006) compliant		
WARRANTY	10-year interior				
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	Track <i>Less</i> Technology minimizes the fiberglass yarns' inherent tendencies to track when being rolle up in a shade. With Track <i>Less</i> Technology these same fabrics now track less, roll up straighter and reduce shade fabrication time.				

## STYLE

7100

WIDTHS	63" and 96" 160.0 cm and 243.8 cm
ROLL LENGTH	30 Linear Yards 27.4 m
COMPOSITION	Vinyl coated fiberglass fabric Laminated with a two-ply 100% PVC blackout film
MESH WEIGHT	19.8 oz/yd² 671 g/m²
FABRIC THICKNESS	0.023 in 0.58 mm
OPENNESS FACTOR	Opaque
ACOUSTICAL VALUE	NRC .05 / SAA .03



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