



STYLE
7100
BLACKOUT FABRIC

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 7100 - BLACKOUT							
P02	White	0	71	29	0	0.23	0.19
V21	Charcoal	0	71	29	0	0.23	0.19



PROTECTION THAT LIVES ON
MICROBAN[®]

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



SAFE USE



TRACKLESS TECHNOLOGY



ENERGY SAVING



PRINTABLE



HALOGEN FREE
FLAME RETARDANT



PROUDLY MADE
IN THE USA

TS = Solar Transmittance
RS = Solar Reflectance
AS = Solar Absorptance
TV = Visual Transmittance

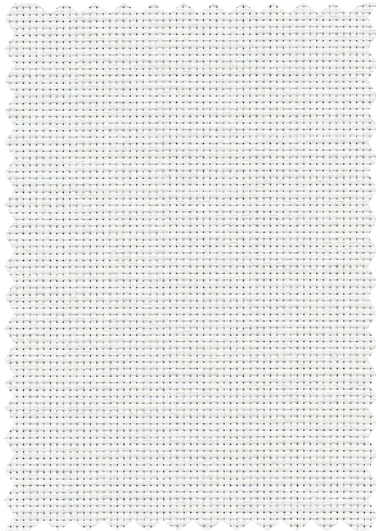
SHGC = Solar Heat Gain Coefficient

1/4 CL = 1/4" Clear Glass
1 HA = 1" Heat Absorbing Glass

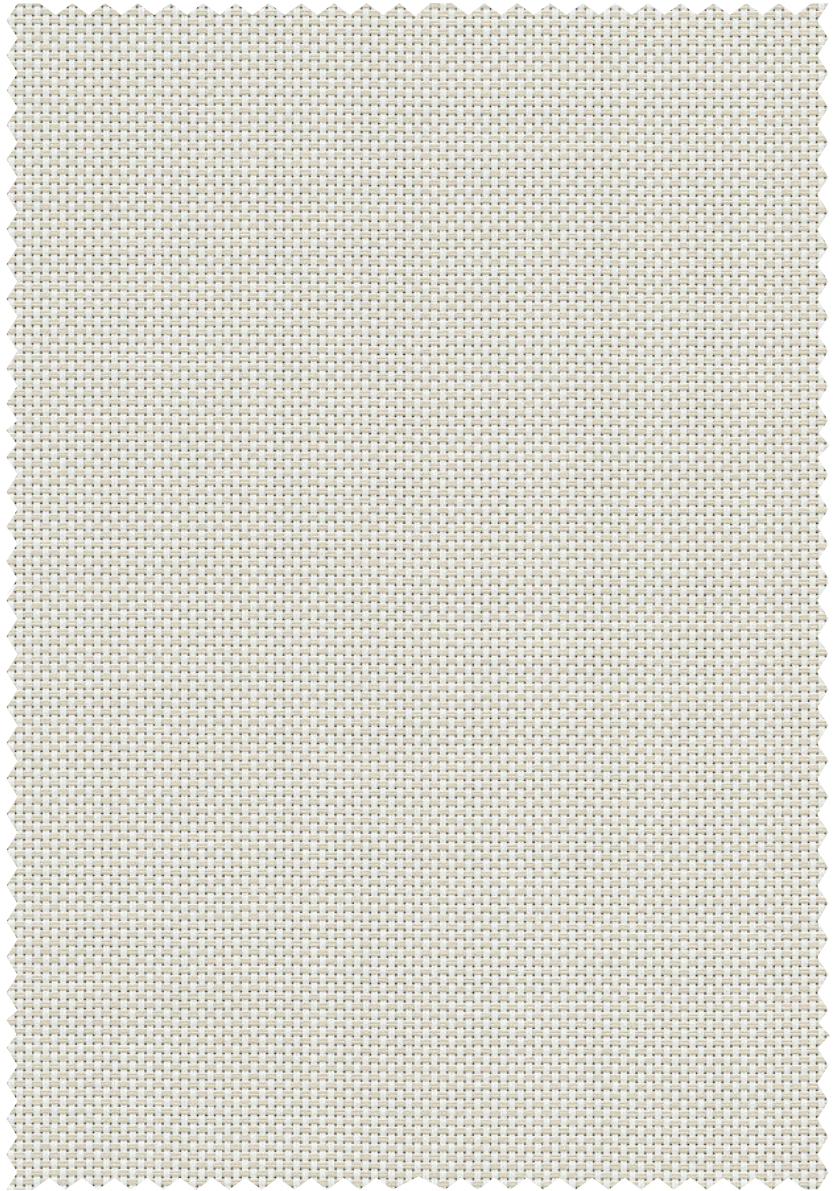
Fabrics Installed Internally
Zero-Degree Profile Angle

For additional performance values, test references and technical definitions visit us at phifer.com.

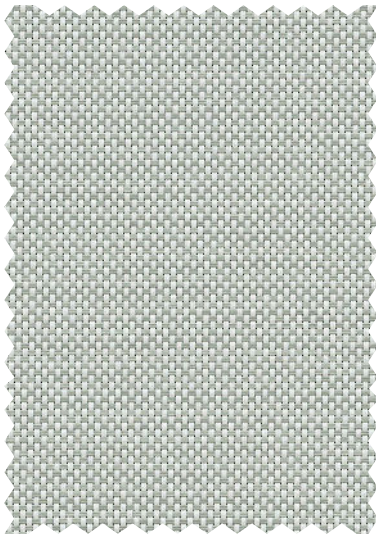
P02 **White**



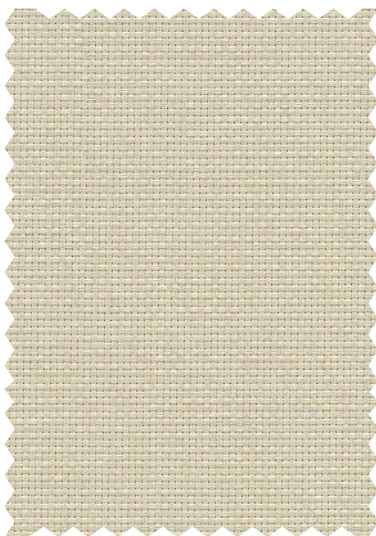
P04 **White/Bone**



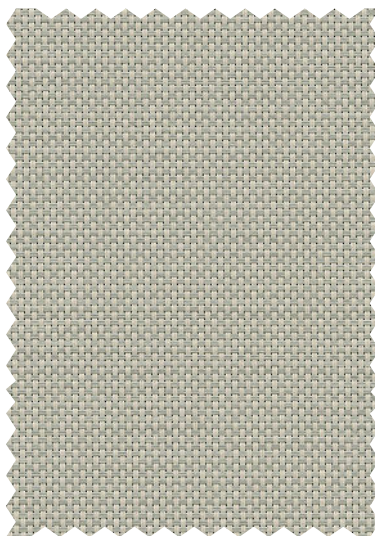
P05 **White/Platinum**



Q05 **Bone**



Q06 **Bone/Platinum**



V21 **Charcoal**



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 multi-purpose shades are needed. All Style 7100 colors have a white backing.

FIRE CLASSIFICATION	NFPA 701 TM#1 (small scale) NFPA 701 TM#2 (large scale) NFPA 101 (Class B Rating)	CAN/ULC-S 109 (large and small scale) IBC Section 803.1.1 (Class B Rating) BS 5867 Part 2 Type B Performance
<i>Fire classifications are subject to change. Please go to phifer.com for the most current information.</i>		
BACTERIA AND FUNGAL RESISTANCE	ASTM E 2180 ASTM G21 AATCC30 Part 3 ASTM D 3273 ASTM G22 GREENGUARD Mold and Bacteria Standard ASTM 6329 Style 2000 face includes Microban antimicrobial additives.	
ENVIRONMENTAL CERTIFICATION	GREENGUARD GREENGUARD Gold Certified to these standards for low chemical emissions into indoor air during product usage	
SAFE USE	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	
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.	
	<i>Due to the construction of Style 7100, some cupping may occur. Railroadng this fabric is not recommended.</i>	

STYLE 7100

WIDTHS	63" and 96" 160 cm and 243.8 cm
ROLL LENGTH	30 Linear Yards 27.4 Linear Meters
COMPOSITION	37% Fiberglass, 63% Vinyl on Fiberglass Laminated with a two-ply 100% PVC blackout film
MESH WEIGHT	21.6 oz/yd ² 732 g/m ²
FABRIC THICKNESS	0.025 in 0.64 mm
OPENNESS FACTOR	Opaque
ACOUSTICAL VALUE	NRC .05 / SAA .03

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