



STYLE  
7100

BLACKOUT FABRIC

www.phifer.uk info@phifer.uk

WEAVING  
EXCELLENCE  
WITH  
INNOVATION



		SOLAR OPTICAL PROPERTIES				SHGC/G VALUE g-tot (glass & blind)	
Code	Color	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



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

SHGC = Solar Heat Gain Coefficient

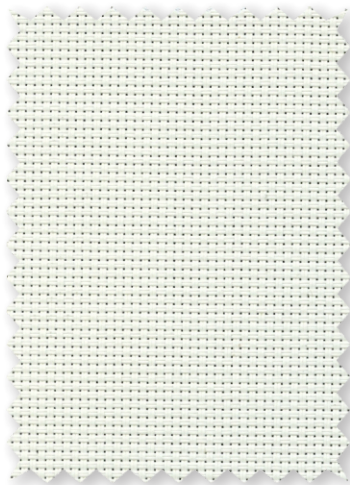
1/4 CL = 1/4" Clear Glass  
1 HA = 1" Heat Absorbing Glass

Fabrics Installed Internally  
Zero-Degree Profile Angle

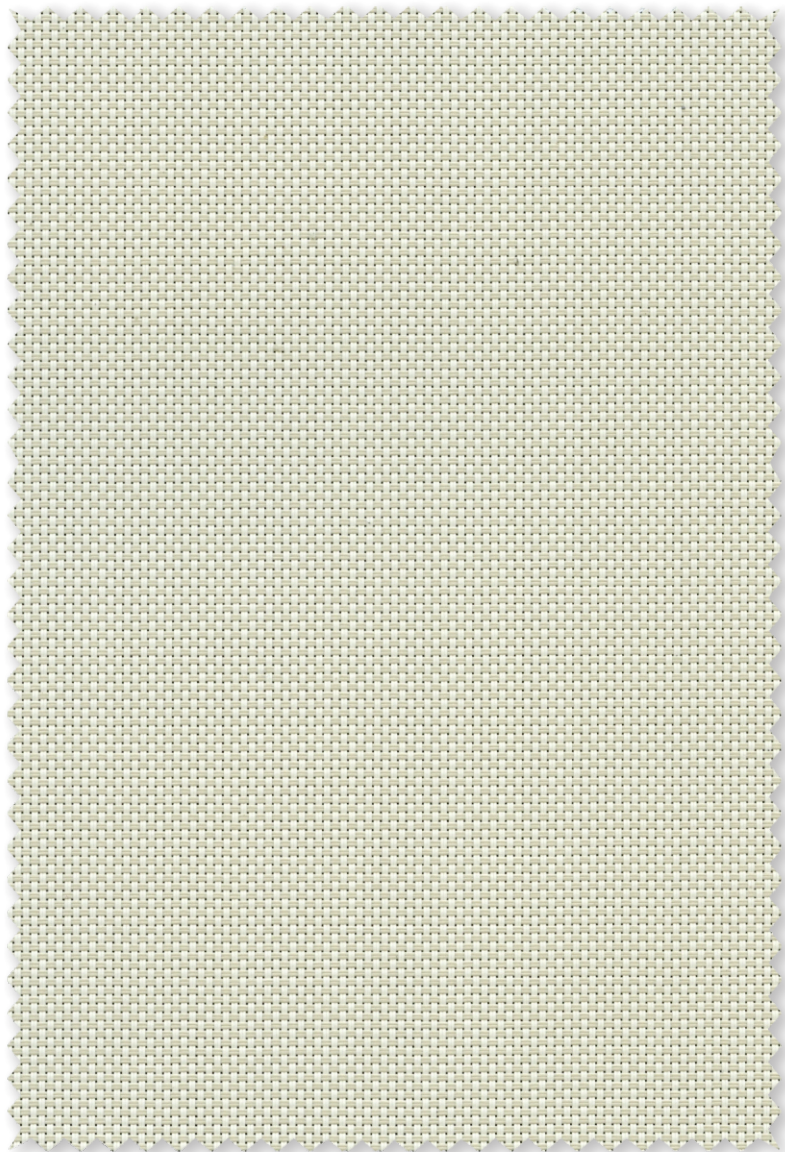
For additional performance values, test  
references and technical definitions visit us at  
[www.phifer.com](http://www.phifer.com).



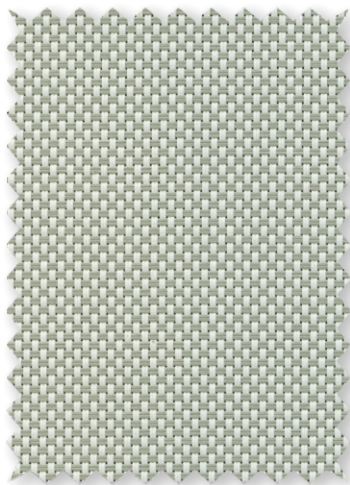
P02 **White**



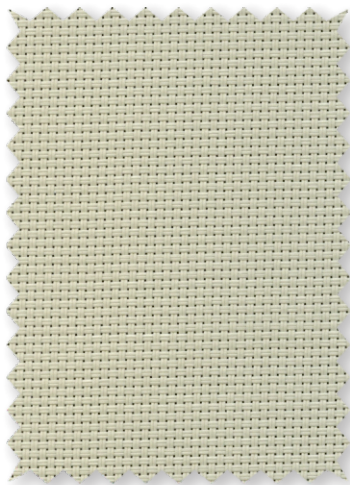
P04 **White / Bone**



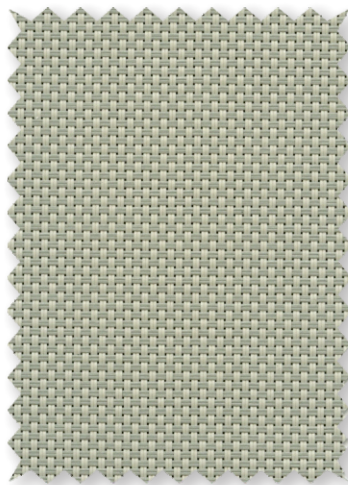
P05 **White / Platinum**



Q05 **Bone**



Q06 **Bone / Platinum**



V21 **Charcoal**



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





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## 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.

<b>FIRE CLASSIFICATION</b>	California U.S. Title 19 (small scale)		NFPA 701 TM#1 (small scale)	
	NFPA 101 (Class A Rating)		IBC Section 803.1.1 (Class A Rating)	
<b>BACTERIA AND FUNGAL RESISTANCE</b>	ASTM E 2180		ASTM G21	
	ASTM G21		AATCC30 Part 3	
<b>ENVIRONMENTAL CERTIFICATION</b>	ASTM D 3273		ASTM D 3273	
	ASTM D 3273		ASTM D 3273	
<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		10-year interior	
	10-year interior		10-year interior	
<b>ACOUSTICAL PERFORMANCE</b>	NRC (Noise Reduction Coefficient) and SAA (Sound Absorption Average) tested in accordance with		ASTM C423-09a	
	ASTM C423-09a		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	
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<b>TRACKLESS</b>	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	
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Due to the construction of Style 7100, some cupping may occur. Railroaded this fabric is not recommended

STYLE	7100
<b>WIDTHS</b>	63" and 96"
	160 cm and 243.8 cm
<b>ROLL LENGTH</b>	30 Linear Yards
	27.4 m
<b>COMPOSITION</b>	Vinyl coated fiberglass fabric
	Laminated with a two-ply 100% PVC blackout film
<b>MESH WEIGHT</b>	21.6 oz/yd <sup>2</sup>
	732 g/m <sup>2</sup>
<b>FABRIC THICKNESS</b>	0.025 in
	0.64 mm
<b>OPENNESS FACTOR</b>	Opaque
<b>ACOUSTICAL VALUE</b>	NRC .05 / SAA .03

Phifer Sheerweave products are stocked  
in the United Kingdom by :

De Leeuw Ltd.  
Ryeford Hall, Ryeford  
Ross-on-Wye HR9 7PU  
01989-750005 / Info@phifer.uk



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