



Quality Wholesale Window Coverings Contract • Hospitality • Healthcare • Residential

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STYLE 7100
BLACKOUT FABRIC



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





 $\label{eq:microban} \begin{tabular}{ll} \beg$ 



PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818



















TS = Solar Transmittance

RS = Solar Reflectance

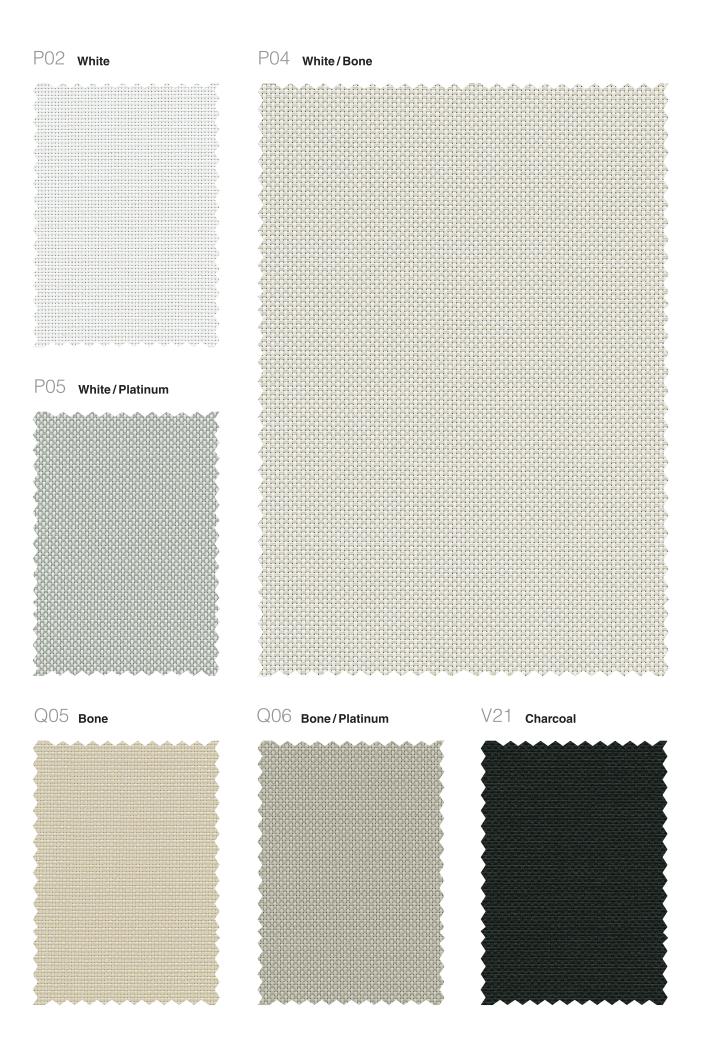
AS = Solar Absorptance TV = Visual Transmittance

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



## 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 NFPA 701 TM#1 (small scale) CAN/ULC-S 109 (large and small scale)
CLASSIFICATION NFPA 701 TM#2 (large scale) IBC Section 803.1.1 (Class B Rating)

NFPA 101 (Class B Rating)

BS 5867 Part 2 Type B Performance

Fire classifications are subject to change. Please go to phifer.com for the most current information.

**BACTERIA** ASTM E 2180 ASTM G21 AATCC30 Part 3 ASTM D 3273 ASTMG22 **AND FUNGAL** GREENGUARD Mold and Bacteria Standard ASTM 6329

RESISTANCE Style 2000 face includes Microban antimicrobial additives.

**ENVIRONMENTAL** GREENGUARD GREENGUARD Gold

**CERTIFICATION** Certified to these standards for low chemical emissions into indoor air during product usage

SAFE USE 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

ACOUSTICAL NRC (Noise Reduction Coefficient) and SAA (Sound Absorption Average) tested in accordance with

**PERFORMANCE** 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.

Due to the construction of Style 7100, some cupping may occur. Railroading this fabric is not

recommended.

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<sup>2</sup>

732 g/m<sup>2</sup>

FABRIC THICKNESS 0.025 in

0.64 mm

**OPENNESS FACTOR** Opaque

ACOUSTICAL VALUE NRC .05 / SAA .03







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