

Code	Color	SOLAR OPTICAL PROPERTIES				SHGC/G VALUE	
		TS	RS	AS	TV	<i>SINGLE</i> 1/4 CL	<i>INSULATING</i> 1 HA
STYLE 8000 - 3%							
S01	Snow	38	54	8	36	0.40	0.27
S02	Eggshell	37	52	11	35	0.41	0.27
S03	Ecru	30	49	21	25	0.42	0.28
S04	Silver	30	46	24	22	0.44	0.29
S05	Smoke	23	38	39	9	0.46	0.30
S06	Seal	21	33	46	8	0.49	0.31
S07	Kohl	18	26	56	7	0.51	0.33



MIF Seal of Approval



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



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 8000 SPECIFICATIONS

Cradle to Cradle Certified™ Bronze and constructed from 100% polyester yarn, Style 8000 is strong, light weight, and 100% recyclable. The unique 2x2 basketweave provides excellent fabric stability and enhances outward views.

FIRE CLASSIFICATION	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)
	BS 5867 Part 2 Type B Performance	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	B1 (DIN 4102-1)

BACTERIA AND FUNGAL RESISTANCE	ASTM E 2180	ASTM G21
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ENVIRONMENTAL CERTIFICATION	Cradle to Cradle Certified™ Bronze	
	GREENGUARD	GREENGUARD Gold

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 5-year interior

ACOUSTICAL PERFORMANCE	NRC (Noise Reduction Coefficient) and SAA (Sound Absorption Average) tested in accordance with ASTM C423-09a
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UV PROTECTION	Seal of Approval by the Melanoma International Foundation (MIF) for effectiveness in preventing sun damage to the skin or eyes
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CLEANING INSTRUCTIONS	Regular light dusting is suggested. Avoid rigorous vacuuming. Test an inconspicuous area before applying any cleaners.
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RECOMMENDED CUTTING METHODS	This fabric should be cut using ultrasonic or other heat generated methods.
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STYLE 8000

WIDTHS	118" 300.0 cm
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ROLL LENGTH	30 Linear Yards 27.4 m
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COMPOSITION	100% Polyester
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MESH WEIGHT	6.34 oz/yd ² 215 g/m ²
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FABRIC THICKNESS	0.019 in 0.47 mm
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OPENNESS FACTOR	Approximately 3%
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UV BLOCKAGE	Approximately 97%
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ACOUSTICAL VALUE	NRC .20 / SAA .22
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PHIFER
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