

PHIFER[®]

EXTERIOR SUN CONTROL
FABRIC

SUNTEX[®] 95/97
MATTE

WEAVING
EXCELLENCE
WITH
INNOVATION



SunTex® 95/97 Matte

BY PHIFER

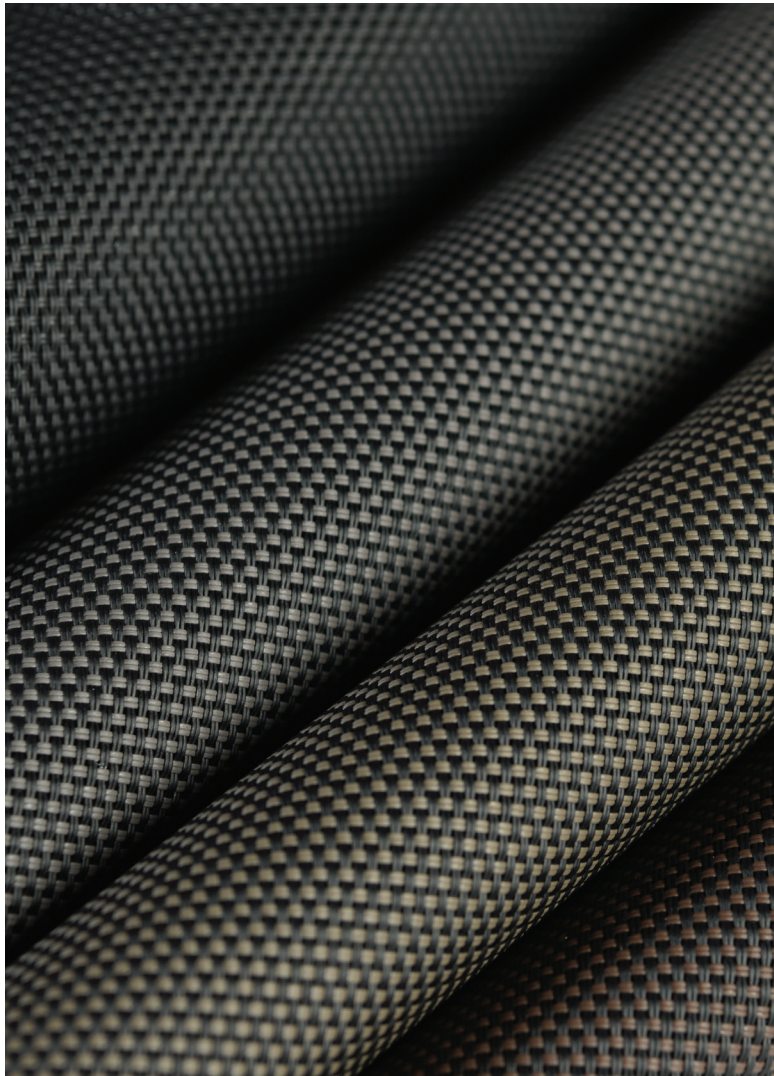
SOLAR OPTICAL PROPERTIES					SHGC/G VALUE g-tot (glass & blind)					
Color	TS	RS	AS	TV	SINGLE			INSULATING		
					1/8 CL	1/4 CL	1/4 HA	1/2 CL	1 CL	1 HA

SUNTEX® 95 Zero Degree Profile Angle • Fabrics Installed Externally

Matte Niko	9	6	85	9	0.17	0.17	0.16	0.13	0.13	0.12
Matte Iron Grey	8	6	86	8	0.16	0.16	0.15	0.13	0.13	0.12
Matte Dark Bronze	7	5	88	7	0.15	0.15	0.15	0.12	0.12	0.11
Matte Black	9	4	87	8	0.17	0.16	0.16	0.13	0.13	0.12

SUNTEX® 97 Zero Degree Profile Angle • Fabrics Installed Externally

Matte Niko	4	6	90	4	0.13	0.12	0.12	0.09	0.09	0.09
Matte Iron Grey	3	6	91	3	0.12	0.12	0.12	0.09	0.09	0.09
Matte Dark Bronze	3	5	92	3	0.12	0.12	0.12	0.09	0.09	0.09
Matte Black	6	4	90	5	0.14	0.14	0.14	0.11	0.11	0.10



BEST ENERGY EFFICIENT SOLUTION



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

SHGC = Solar Heat Gain Coefficient

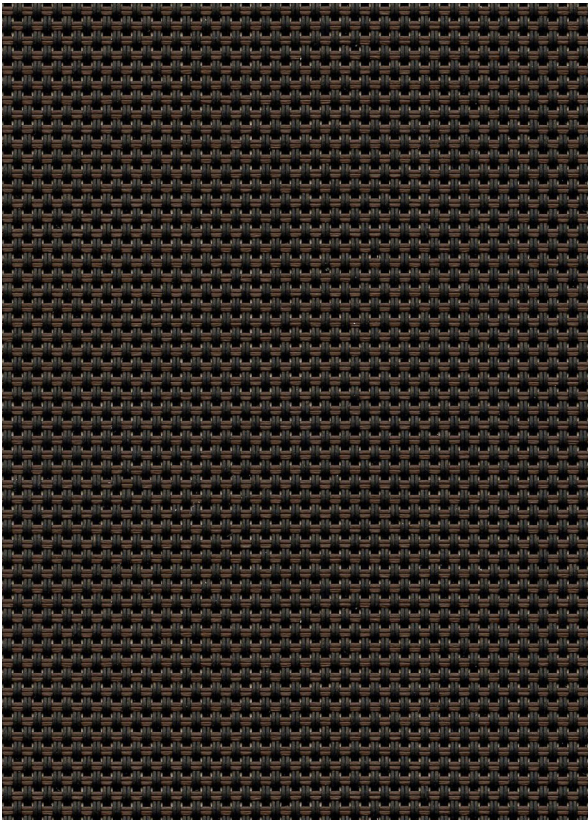
1/8 CL = 1/8" Clear Glass
1/4 CL = 1/4" Clear Glass
1/4 HA = 1/4" Heat Absorbing Glass
1/2 CL = 1/2" Insulating Clear Glass
1 CL = 1" Insulating Clear Glass
1 HA = 1" Insulating Heat Absorbing Glass

The solar optical properties are used to calculate the solar heat gain coefficient (SHGC). The SHGC represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system. Dark colors provide maximum glare reduction and visibility.

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

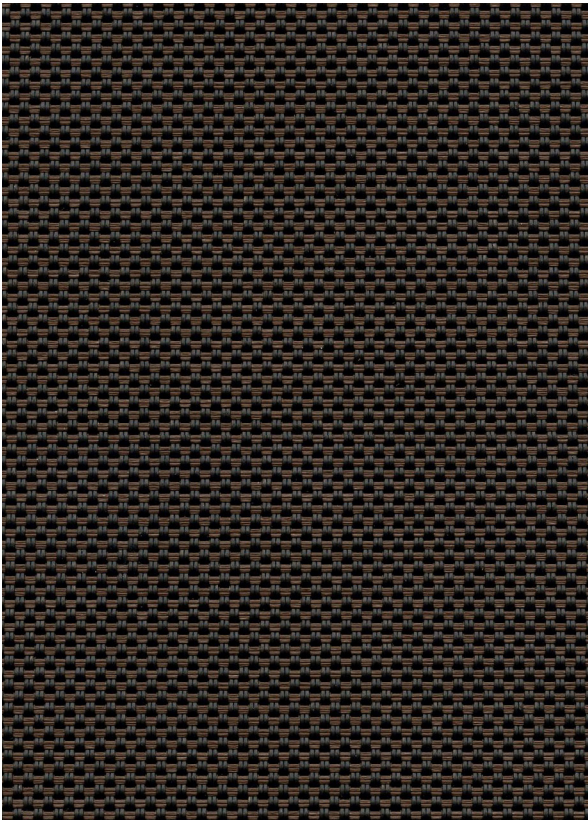
SUNTEX 95 MATTE

Matte Dark Bronze



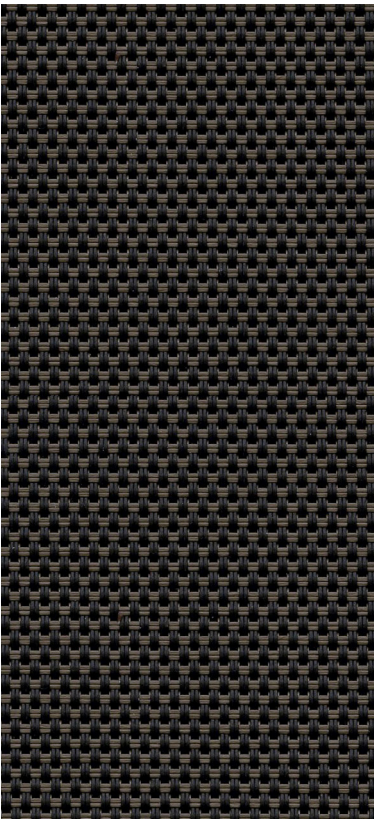
SUNTEX 97 MATTE

Matte Dark Bronze

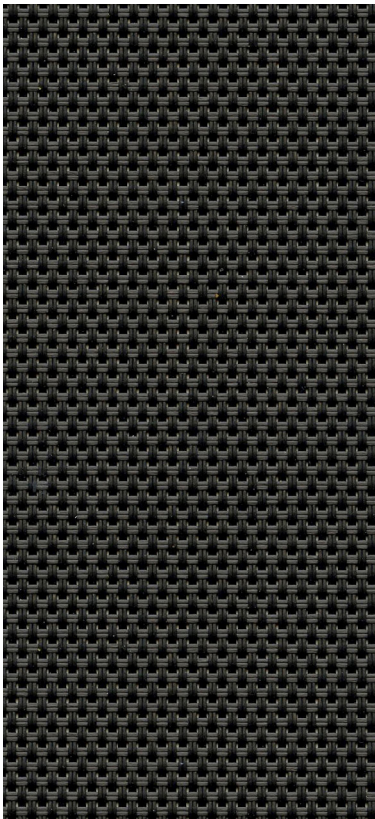


SUNTEX 95 MATTE and SUNTEX 97 MATTE are also available in the colors shown below.

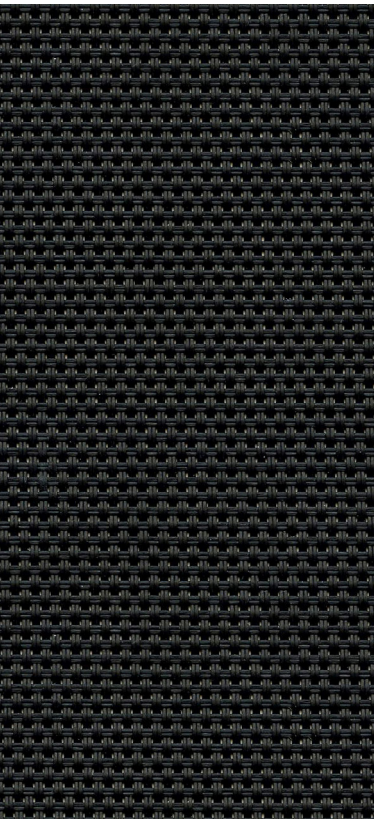
Matte Niko



Matte Iron Grey



Matte Black



SUNTEX 95/97 MATTE SPECIFICATIONS

SunTex 95/97 Matte provides a unique finish for outdoor sun control fabrics, offering an alternative to the SunTex 95 and SunTex 97 lines of shading fabrics engineered for exterior roller shade applications. Woven with yarns coated in a low sheen matte vinyl, this full basketweave vinyl-coated polyester fabric delivers the same excellent performance in heat and glare control found in the other SunTex line of fabrics.

FIRE CLASSIFICATION	California Technical Bulletin 117 IBC Section 803.1.1 (Class A Rating)	NFPA 101 (Class A Rating)
SAFE USE	ASTM E 2180 Includes Microban antimicrobial additives	ASTM G21
ENVIRONMENTAL CERTIFICATION	GREENGUARD Certified to these standards for low chemical emissions into indoor air during product usage	GREENGUARD Gold
SAFE USE	RoHS Compliant ANSI/WCMA A 100.1-2007 for lead content	REACH Compliant US Consumer Product Safety Commission Section 101
WARRANTY	10-year exterior	
UV PROTECTION	SunTex exterior shading fabrics are an effective way to reduce harmful UV rays. Phifer Incorporated is a proud member of the Skin Cancer Foundation's Corporate Council.	

SUNTEX

95 MATTE

97 MATTE

WIDTHS	126" 320 cm	126" 320 cm
ROLL LENGTH	90 Linear Feet 27.43 Linear Meters	90 Linear Feet 27.43 Linear Meters
COMPOSITION	28% Polyester, 72% Vinyl on Polyester	28% Polyester, 72% Vinyl on Polyester
MESH WEIGHT	15.1 oz/yd ² 511.98 g/m ²	16.0 oz/yd ² 542.49 g/m ²
FABRIC THICKNESS	0.029 in 0.737 mm	0.030 in 0.762 mm
OPENNESS FACTOR	Approximately 5%	Approximately 3%
UV BLOCKAGE	Approximately 95%	Approximately 97%
BREAKING STRENGTH (LBS)	337 Warp, 232 Fill	335 Warp, 285 Fill
STIFFNESS (MG)	468 Warp, 403 Fill	359 Warp, 470 Fill



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