

PHIFER

EXTERIOR SUN CONTROL
FABRIC

SUNTEX® 95

WEAVING
EXCELLENCE
WITH
INNOVATION



SunTex® 95

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 30 Degree Profile Angle • Fabrics Installed Externally

Carbon	6	11	83	8	0.14	0.14	0.13	0.11	0.11	0.10
Stucco	13	49	38	11	0.16	0.15	0.14	0.13	0.13	0.11
White	16	70	14	16	0.16	0.16	0.15	0.14	0.13	0.11
White/Grey	11	54	35	12	0.13	0.13	0.12	0.11	0.11	0.10
Sand	12	45	43	12	0.15	0.15	0.14	0.13	0.12	0.11
Alpaca	10	39	51	11	0.14	0.14	0.13	0.11	0.11	0.11
Chestnut	10	38	52	12	0.14	0.14	0.13	0.12	0.11	0.11
Mocha	6	22	72	9	0.13	0.12	0.12	0.10	0.10	0.09
Dark Bronze	7	5	88	11	0.15	0.15	0.15	0.12	0.11	0.11
Black	7	3	90	10	0.16	0.15	0.15	0.12	0.11	0.11

SUNTEX® 95 60 Degree Profile Angle • Fabrics Installed Externally

Stucco	11	61	28	11	0.11	0.11	0.11	0.09	0.08	0.08
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SUNTEX® 95 75 Degree Profile Angle • Fabrics Installed Externally

Carbon	1	36	63	4	0.07	0.07	0.07	0.05	0.04	0.04
White	13	82	5	16	0.08	0.08	0.08	0.05	0.05	0.05
White/Grey	7	66	27	12	0.07	0.07	0.07	0.04	0.04	0.04
Sand	8	66	26	12	0.07	0.07	0.07	0.04	0.04	0.05
Alpaca	6	50	44	11	0.08	0.08	0.08	0.05	0.05	0.05
Chestnut	8	49	43	12	0.09	0.09	0.09	0.06	0.06	0.06
Mocha	2	26	72	9	0.09	0.09	0.09	0.06	0.06	0.06
Dark Bronze	1	9	90	11	0.10	0.10	0.10	0.07	0.07	0.07
Black	1	8	91	10	0.10	0.10	0.10	0.07	0.07	0.07



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



Microban® antimicrobial protection inhibits the growth of
stain-causing bacteria, mold and mildew on the shade.



MIF Seal of Approval



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

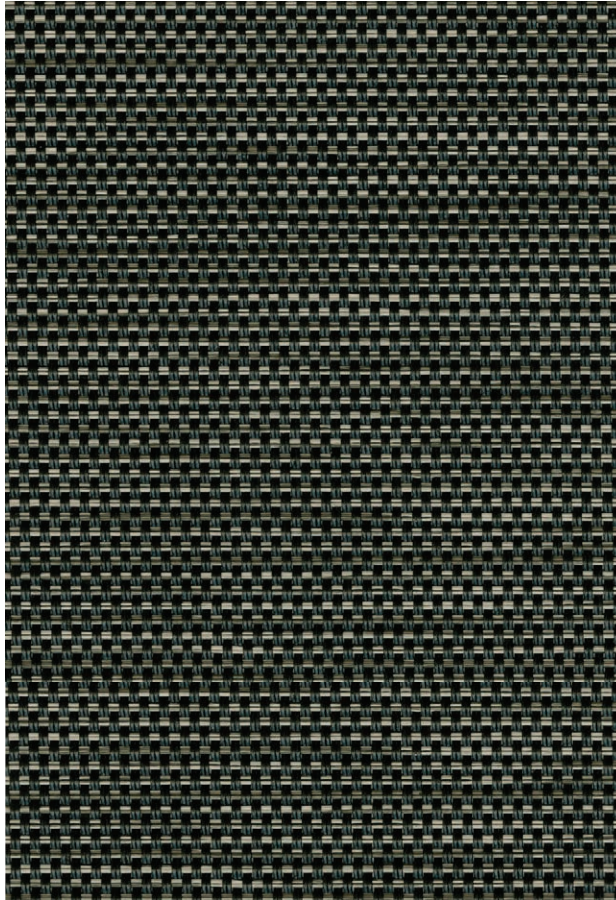
SHGC = Solar Heat Gain Coefficient

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

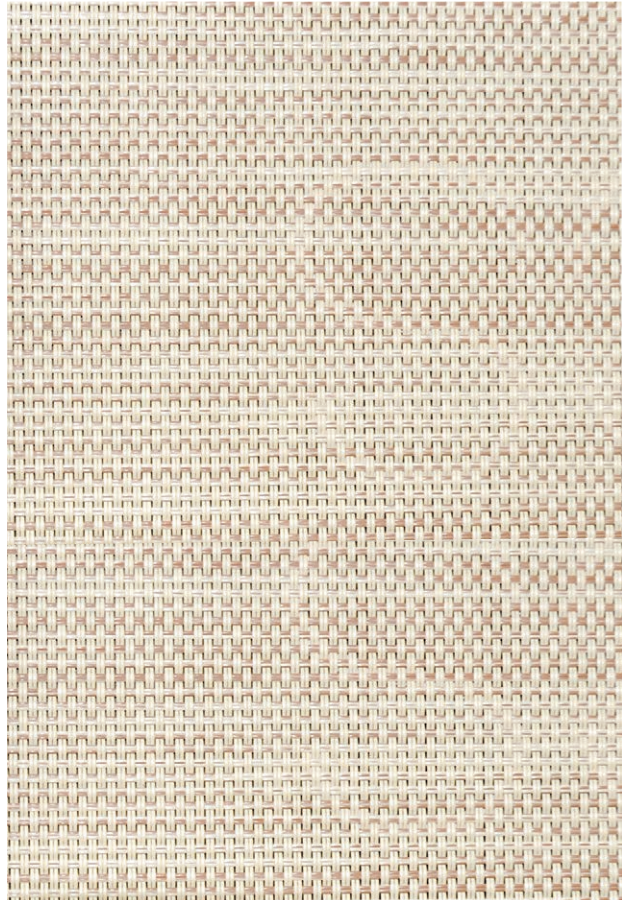
The solar optical properties are used to calculate the solar heat gain coefficient (SHGC). The SHGC represents the percentage of solar heat gain that is transmitted to the interior through the glass and shading system. Dark colors provide maximum glare reduction and visibility.

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

Carbon



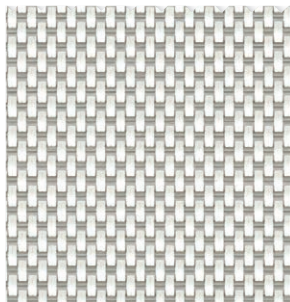
Stucco NEW



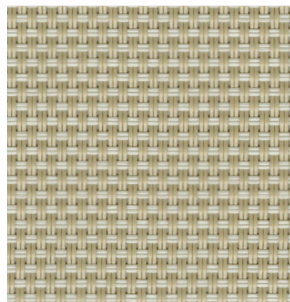
White



White/Grey



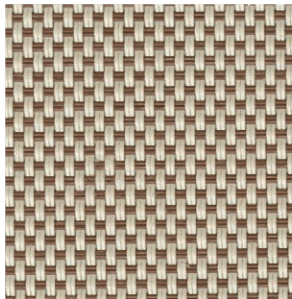
Sand



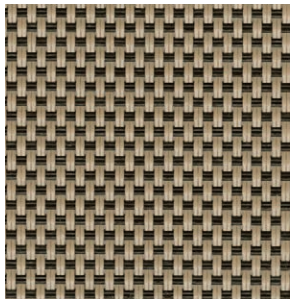
Alpaca



Chestnut



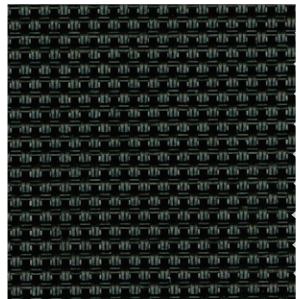
Mocha



Dark Bronze



Black



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

SUNTEX 95 SPECIFICATIONS

SunTex 95, engineered for exterior roller shade applications, is a full basketweave vinyl-coated polyester fabric that is thinner and lighter weight than traditional SunTex. SunTex 95 also offers increased heat and glare control as well as daytime privacy.

FIRE CLASSIFICATION	California Technical Bulletin 117-2013 Section 1 IBC Section 803.1.1 (Class A Rating)	CAN/ULC-S 109-03 (large scale) NFPA 101 (Class A Rating)
BACTERIA AND FUNGAL RESISTANCE	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
LEAD FREE	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 exterior	
UV PROTECTION	Seal of Approval by the Melanoma International Foundation (MIF) for effectiveness in preventing sun damage to the skin or eyes	

SUNTEX 95

WIDTHS	126" 320 cm
ROLL LENGTH	90 Linear Feet 27.43 m
COMPOSITION	28% Polyester, 72% Vinyl on Polyester
MESH WEIGHT	15.4 oz/yd ² 522.15 g/m ²
FABRIC THICKNESS	0.029 in 0.737 mm
OPENNESS FACTOR	Approximately 5%
UV BLOCKAGE	Approximately 95%
BREAKING STRENGTH (LBS)	350 Warp, 235 Fill
STIFFNESS (MG)	520 Warp, 290 Fill



P. O. Box 1700 • Tuscaloosa, Alabama 35403 -1700 USA
Phone: 205.345.2120 • FAX: 205.391.0799
Toll Free USA/Canada: 1.800.221.5497
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