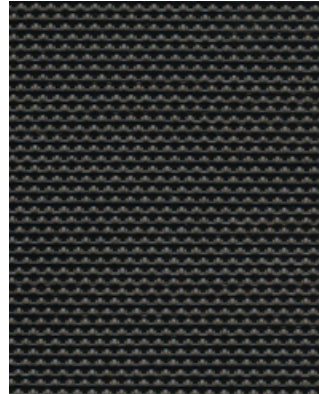
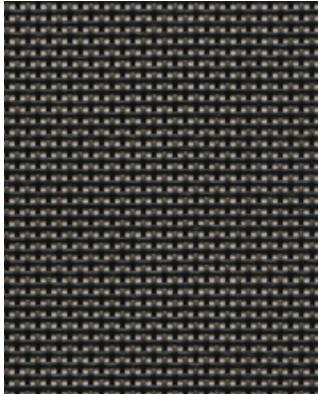


SUNTEX BY PHIFER®

WEAVING EXCELLENCE
WITH INNOVATIONS

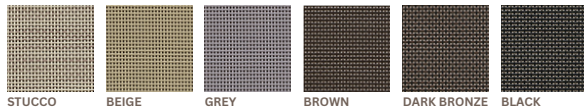
SUNTEX 80

SUNTEX 90



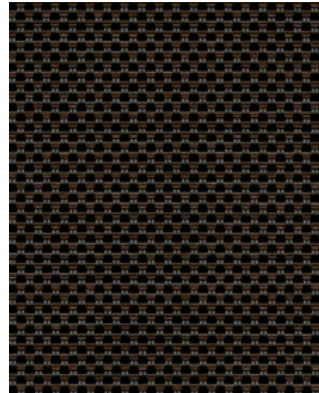
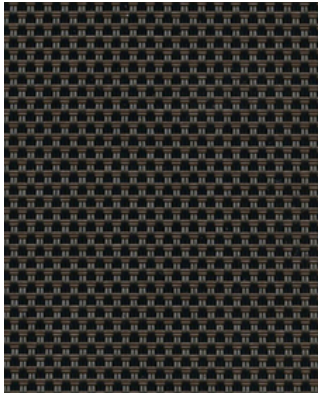
SunTex exterior shading fabric is made of a strong vinyl coated polyester. Developed originally for use in outdoor furniture, SunTex is mildew and fade resistant, needing only an occasional cleaning with mild soap and water. Ideal for shading on windows, doors, and porches, SunTex is also pet resistant.

Available 80/90 Color Variants:



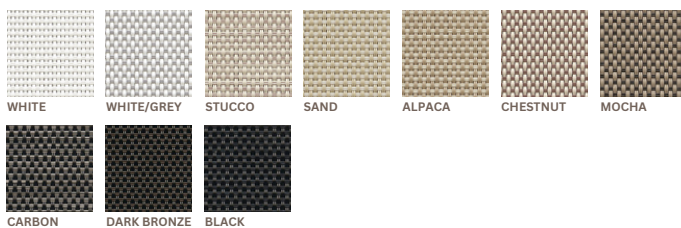
SUNTEX 95

SUNTEX 97



SunTex 95/97, engineered for exterior roller shade applications, is a full basketweave vinyl-coated polyester fabric that is thinner and lighter weight than traditional SunTex. SunTex 85/97 also offers increased heat and glare control as well as daytime privacy.

Available 95/97 Color Variants:



Color	SOLAR OPTICAL PROPERTIES				SHGC/G VALUE g-tot (glass & blind)					
	TS	RS	AS	TV	SINGLE			INSULATING		
					1/8 CL	1/4 CL	1/4 HA	1/2 CL	1 CL	1 HA
SUNTEX® 80										
Brown	28	4	68	37	0.32	0.32	0.30	0.28	0.28	0.23
Black	28	4	68	37	0.32	0.32	0.30	0.28	0.28	0.23
Grey	28	23	49	36	0.30	0.30	0.28	0.26	0.25	0.22
Stucco	31	38	31	36	0.31	0.30	0.29	0.27	0.26	0.23
Beige	32	30	38	39	0.33	0.32	0.30	0.29	0.27	0.23
Dark Bronze	28	5	67	38	0.32	0.31	0.30	0.28	0.26	0.23
SUNTEX® 90										
Brown	13	5	82	18	0.20	0.20	0.19	0.17	0.16	0.15
Black	14	4	82	19	0.21	0.21	0.20	0.17	0.17	0.15
Grey	14	27	59	18	0.18	0.18	0.17	0.16	0.15	0.13
Stucco	18	44	38	20	0.20	0.20	0.18	0.17	0.17	0.15
Beige	17	36	47	20	0.20	0.20	0.18	0.17	0.17	0.15
Dark Bronze	13	5	82	18	0.20	0.20	0.19	0.17	0.16	0.15
SUNTEX® 95										
Carbon	6	10	84	10	0.14	0.14	0.13	0.10	0.10	0.10
Stucco	14	48	38	13	0.16	0.16	0.15	0.14	0.14	0.12
White	17	70	13	16	0.17	0.17	0.16	0.15	0.14	0.12
White/Grey	12	54	34	12	0.14	0.14	0.13	0.12	0.12	0.10
Sand	12	44	44	7	0.15	0.15	0.14	0.13	0.12	0.11
Alpaca	11	39	50	11	0.15	0.15	0.14	0.12	0.12	0.10
Chestnut	11	39	50	9	0.15	0.15	0.14	0.12	0.12	0.11
Mocha	8	22	70	9	0.14	0.14	0.14	0.11	0.11	0.10
Dark Bronze	8	5	87	11	0.16	0.16	0.16	0.12	0.12	0.11
Black	7	3	90	10	0.16	0.16	0.15	0.12	0.12	0.11
SUNTEX® 97										
Carbon	4	11	85	4	0.12	0.12	0.12	0.09	0.09	0.08
Stucco	10	50	40	6	0.13	0.13	0.12	0.11	0.11	0.09
White	15	76	9	12	0.15	0.15	0.14	0.13	0.13	0.10
White/Grey	9	51	40	7	0.12	0.12	0.11	0.10	0.10	0.09
Sand	9	46	45	5	0.13	0.13	0.12	0.10	0.10	0.09
Alpaca	9	44	47	4	0.13	0.13	0.12	0.11	0.10	0.09
Chestnut	7	37	56	4	0.12	0.12	0.11	0.10	0.09	0.09
Mocha	4	22	74	3	0.11	0.11	0.11	0.08	0.08	0.08
Dark Bronze	3	5	92	3	0.12	0.12	0.12	0.09	0.09	0.08
Black	3	4	93	3	0.12	0.12	0.12	0.09	0.09	0.09

Zero Degree Profile Angle • Fabrics Installed Externally

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 BY PHIFER.

SUNTEX® 80/90/95/97 SPECIFICATIONS



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 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
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®	80	90	95	97
WIDTHS	36", 48", 60", 72" and 96"; 120" available in all colors except Grey and Beige	36", 48", 60", 72" and 96"; 120" available in all colors except Grey	126"	126"
ROLL LENGTH	100 Linear Feet (30.48m); 120" (304.8cm) in 90 Linear Feet (27.43m)	100 Linear Feet (30.48m); 120" (304.8cm) in 90 Linear Feet (27.43m)	90 Linear Feet (27.43m)	90 Linear Feet (27.43m)
COMPOSITION	31% Polyester 69% Vinyl on Polyester	31% Polyester 69% Vinyl on Polyester	28% Polyester 72% Vinyl on Polyester	28% Polyester 72% Vinyl on Polyester
MESH WEIGHT	12.9 oz/yd ² 437.38 g/m ²	16.5 oz/yd ² 559.44 g/m ²	15.1 oz/yd ² 511.98 g/m ²	16.0 oz/yd ² 542.49 g/m ²
FABRIC THICKNESS	0.032 in 0.813 mm	0.035 in 0.889 mm	0.029 in 0.737 mm	0.030 in 0.762 mm
OPENNESS FACTOR	Approx. 25%	Approx. 10%	Approx. 5%	Approx. 3%
UV BLOCKAGE	Approx. 75%	Approx. 90%	Approx. 95%	Approx. 97%
BREAKING STRENGTH (LBS)	269 Warp, 237 Fill	378 Warp, 276 Fill	337 Warp, 232 Fill	335 Warp, 285 Fill
STIFFNESS (MG)	445 Warp, 397 Fill	424 Warp, 450 Fill	468 Warp, 403 Fill	359 Warp, 470 Fill



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