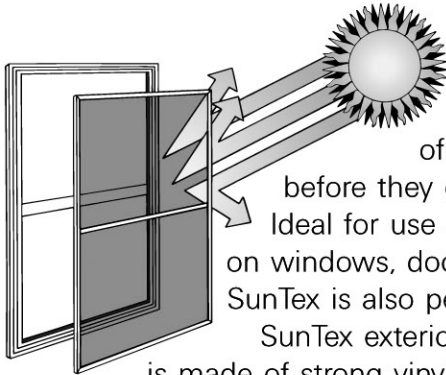


Exterior Sun Control Fabrics

Phifer
SunTex
HEAVY-DUTY SHADING FABRIC

SunTex® Exterior Shading Fabric

Instant Relief From the Sun's Heat



SunTex is a unique woven mesh that can block 80-90% of the sun's hot rays before they enter your windows. Ideal for use as a shading fabric on windows, doors and porches, SunTex is also pet resistant.

SunTex exterior shading fabric is made of strong vinyl-coated polyester.

Developed originally for use in outdoor furniture, SunTex is mildew and fade resistant and needs only an occasional cleaning with mild soap and water.

- Pet Resistant • Extremely Durable**
- Excellent Outward Visibility**
- Good Ventilation**

SunTex 80 - Blocks up to 80% of the sun's heat

SunTex 90 - Blocks up to 90% of the sun's heat

**Ideal for Shading
Windows • Doors • Porches**

SunTex 80 and SunTex 90 are available in the following colors, widths and roll lengths:

Standard Colors: Brown, Black, Grey, Stucco and Beige.

Standard Widths: 36", 48", 60", 72" and 96" (91.4cm, 121.9cm, 152.4cm, 182.9cm and 243.8cm); 120" (304.8cm) in Black, Brown, Stucco and Beige SunTex 90.

Standard Roll Length: 100 Linear Feet (30.48M)

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Solar Heat Control Properties of Phifer SunTex 80 Fabrics Installed Externally, Thirty-Degree Profile Angle

Color	*Solar Optical Properties			Shading Coefficient w/					
	TS	RS	AS	Single			Insulating		
				1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Brown	22	5	73	0.31	0.31	0.29	0.26	0.26	0.23
Black	24	4	72	0.33	0.33	0.28	0.28	0.27	0.24
Grey	26	24	50	0.33	0.32	0.28	0.28	0.27	0.24
Stucco	35	34	31	0.40	0.39	0.36	0.42	0.37	0.31
Beige	28	31	41	0.34	0.33	0.31	0.29	0.28	0.25

Solar Heat Control Properties of Phifer SunTex 80 Fabrics Installed Externally, Seventy-Five-Degree Profile Angle

Color	*Solar Optical Properties			Shading Coefficient w/					
	TS	RS	AS	Single			Insulating		
				1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Brown	6	16	78	0.13	0.13	0.13	0.09	0.09	0.09
Black	7	15	78	0.14	0.14	0.14	0.09	0.09	0.09
Grey	11	51	38	0.12	0.12	0.12	0.07	0.07	0.07
Stucco	21	43	36	0.18	0.18	0.19	0.15	0.13	0.14
Beige	19	46	36	0.17	0.17	0.17	0.11	0.11	0.11

Solar Heat Control Properties of Phifer SunTex 90 Fabrics Installed Externally, Thirty-Degree Profile Angle

Color	*Solar Optical Properties			Shading Coefficient w/					
	TS	RS	AS	Single			Insulating		
				1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Brown	11	5	84	0.21	0.21	0.20	0.17	0.16	0.15
Black	11	4	85	0.21	0.21	0.20	0.17	0.17	0.15
Grey	11	26	63	0.19	0.18	0.15	0.15	0.15	0.13
Stucco	17	46	37	0.22	0.22	0.20	0.19	0.18	0.16
Beige	13	36	51	0.19	0.19	0.18	0.16	0.16	0.14

Solar Heat Control Properties of Phifer SunTex 90 Fabrics Installed Externally, Seventy-Five-Degree Profile Angle

Color	*Solar Optical Properties			Shading Coefficient w/					
	TS	RS	AS	Single			Insulating		
				1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Brown	2	14	84	0.11	0.11	0.11	0.08	0.08	0.08
Black	2	13	85	0.11	0.11	0.11	0.08	0.08	0.08
Grey	4	34	62	0.10	0.10	0.10	0.07	0.07	0.07
Stucco	12	62	26	0.11	0.11	0.11	0.07	0.07	0.07
Beige	9	51	40	0.11	0.11	0.11	0.07	0.07	0.07

* Performance evaluations conducted by Matrix, Inc., Mesa, Arizona.

TS = Solar Transmittance • RS = Solar Reflectance • AS = Solar Absorbance
1/8 CL = 1/8" Clear Glass • 1/4 CL = 1/4" Clear Glass • 1/4HA = 1/4" Heat Absorbing Glass
1/2 CL = 1/2" Clear Glass • 1 CL = 1" Clear Glass • 1 HA = 1" Heat Absorbing Glass

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

For complete technical information, test results, performance specifications and larger samples, contact our Sun Control Marketing Department.



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