Exterior Sun Control Fabrics



Super Solar Screening + Exterior Shading Fabric

The Ultimate in Shading Protection

Phifer Super Solar Screening + offers the ultimate in shading protection by blocking up to 90% of the sun's heat. This fabric also improves daytime privacy while offering excellent outward visibility. Phifer Super Solar Screening + works whether windows are open or closed. It keeps carpets and draperies from fading, as well as helps save energy.



Ideal for west-facing windows, doors and porches

Super Solar
Screening + installs
like regular insect
screening, but
blocks up to 90%
of the sun's heat
and glare before
it penetrates
windows and doors.

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Blocks up to 90% of the sun's heat Excellent outward visibility Adds daytime privacy Keeps carpets and draperies from fading Saves energy • Good ventilation

Standard Color: Charcoal

Standard Widths: 36", 48" and 84" (91.4cm, 121.9cm and 213.4cm)

Standard Roll Length: 100 Linear Feet (30.48M)

Solar Heat Control Properties of Phifer Super Solar Screening + Exterior Use, Thirty-Degree Profile Angle

	*Solar Optical Properties			Shading Coefficient w/					
				Single			Insulating		
Color	TS	RS	AS	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
Charcoal	10	7	83	0.20	0.20	0.19	0.16	0.16	0.14

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

TS = Solar Transmittance • RS = Solar Reflectance • AS = Solar Absorptance

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.



