

Solar Screen Fabrics

Any RS system with a panel width greater than 98" will be "railroaded" (fabric is turned on its side and seamed). Any panel with a height greater than the maximum fabric width will have one or more visible horizontal seams.

Roller Screen Fabric	Openness	Width	Composition	Thickness (inches)	Weight (oz./yd.)
3G E-Screen 7505	5%	98"	36% Fiberglass/64% PVC	0.016	11.6
3G E-Screen 7510	1%	98"	36% Fiberglass/64% PVC	0.016	10.3
3G M-Screen 8503	3%	98"	36% Fiberglass/64% PVC	0.021	12.7
3G M-Screen 8505	5%	98"	36% Fiberglass/64% PVC	0.021	11.9
3G T-Screen 9603	3%	98"	36% Fiberglass/64% PVC	0.025	12.1
3G T-Screen 9605	5%	98"	36% Fiberglass/64% PVC	0.023	11.5
3G T-Screen 9601	1%	98"	36% Fiberglass/64% PVC	0.028	12.1
3G Natte 4500	14%	98"	42% Fiberglass/58% PVC	0.024	13.6
3G Satine 5500	6%	98"	42% Fiberglass/58% PVC	0.033	15.5
3G Paradis 11600	Filtering	78"	100% Woven Fiberglass/EVA Coating	0.014	7.7
Phifer Sheerweave 1000	25%	84"	35% Fiberglass/65% Vinyl on Fiberglass	0.02	8.8
Phifer Sheerweave 2000	5%	96"	37% Fiberglass/63% Vinyl on Fiberglass	0.019	14.3
Phifer Sheerweave 2100	10%	96"	37% Fiberglass/63% Vinyl on Fiberglass	0.02	12.4
Phifer Sheerweave 2360	10%	98"	35% Fiberglass/65% Vinyl on Fiberglass	0.017	10.5
Phifer Sheerweave 2390	5%	98"	35% Fiberglass/65% Vinyl on Fiberglass	0.017	11.9
Phifer Sheerweave 2410	3%	98"	35% Fiberglass/65% Vinyl on Fiberglass	0.019	13.9
Phifer Sheerweave 3000	14%	96"	35% Fiberglass/65% Vinyl on Fiberglass 31% Polyester/69% Vinyl on Polyester	0.028 0.028	13.5 13.5
Phifer Sheerweave 4000	5%	98"	25% Polyester/75% Vinyl on Polyester	0.036	19.2
Phifer Sheerweave 4100	10%	98"	25% Polyester/75% Vinyl on Polyester	0.035	17.5
Phifer Sheerweave 4400	3%	98"	25% Polyester/75% Vinyl on Polyester	0.037	20.7
Phifer Sheerweave 4800	1%	96"	24% Polyester/76% Vinyl on Polyester	0.036	18.5
Phifer Sheerweave 5000	5-10%	74"	26-28% Polyester/72-74% Vinyl on Polyester/- % acrylic	.035-.044 .035-.044	12.3-14.9 12.3-14.9
Hexcel XL	5%	98"	36% 95 Tex-Glassyarn/64% PVC	0.018	11.8
Hexcel XL2	3%	98"	36% 97 Tex-Glassyarn/64% PVC	0.024	13.3
Hexcel XL2	5%	98"	36% 97 Tex-Glassyarn/64% PVC	0.024	12.7
Hexcel XL2	10%	98"	36% 97 Tex-Glassyarn/64% PVC	0.024	11.6
Vertilux 350	10%	98"	23% Polyester/77% PVC	0.02	10.4
Vertilux 550	5%	98"	12% Polyester/88% PVC	0.03	16.6
Vertilux 650	3%	86"	12% Polyester/88% PVC	0.03	19.8

Blackout Fabrics

3G Obion 11203	Room Darkening	78"	72% Fiberglass/24% Acrylic 4% Cotton Flocked Blocking	0.018	10
3G Flocke 11201	Blackout	78"	42% Fiberglass/51% Acrylic/7% Titanium Oxide & Cotton Flocked Blocking	.018-.020	12.3-15.3
Phifer Sheerweave 7000	Blackout	94"	100% Polyester with Acrylic Foamed Backing (PVC Free)	0.018	10
Phifer Sheerweave 7100	Blackout	72"	PVC-Coated Fiberglass Fabric Laminated with a 2-ply 100% Blackout Film	0.023	19.8
Hexcel 1260	Blackout	71"	100% Glass Fabric Coated with Fire-Proof Acrylic (PVC Free)	0.014	12.4
Hexcel 1309	Blackout	82"	100% Glass Fabric Coated with Fire-Proof Acrylic (PVC Free)	0.012	10.9
Panta Flex 780	Blackout	72"	25% Fiberglass/75% PVC	0.03	13.4