



SolarVeil 2500

SOLAR FABRIC (5%)

AVAILABLE COLOURS

White SV2501	
Eggshell SV2516	
Beige SV2502	
Silver Birch SV2519	
Greystone SV2507	
Grey SV2513	
Brown SV2505	
Brown/Black SV2504	
Ash SV2520	
Black SV2508	

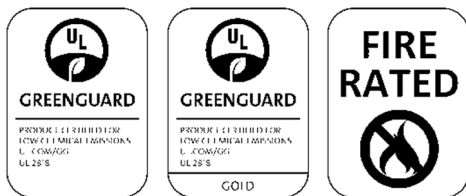
FABRIC SPECIFICATIONS

Stock Widths:	78" / 98" / 118"
Openness:	5 %
Composition:	25% Polyester 75% Vinyl on Polyester
Thickness:	.0216"
Weight:	13.14 / yd²
Fire Rating:	NFPA 701 / CA US Title 19 CAN/ULC-S109
Bacterial/Fungal Resistance:	ASTM G-22 ASTM G-21
Cleaning Info:	Contact Manufacturer
Spline:	SnapLoc
Railroading:	Not Recommended



Technologically advanced shade cloth woven in a 2 X 2 basket-weave pattern offered in a wide range of colours.

The thin yarn weave provides a uniform scrim effect at the window wall with appropriate densities for sun control.



If you require additional fabric samples please E-mail: samples@frasershading.com

Actual fabric colours may vary from pictures | Fabric stock levels may vary

Openness factors are approximate | Mockups are recommended

Specification subject to change without notice | ©Fraser Shading Systems 2024



SolarVeil™ 2500 Series Fenestration Properties

Description	Colour	Ts	Rs	As	Tv	S/C (Internal)		
						1/8" C/L	1/4" C/L	1/4" H.A.
SV 2501	White	20	66	14	12	0.34	0.34	0.32
SV 2516	Eggshell	19	56	25	13	0.41	0.41	0.36
SV 2502	Beige	16	51	33	11	0.44	0.43	0.37
SV 2519	Silver Birch	12	44	44	9	0.48	0.47	0.39
SV 2507	Greystone	11	40	49	8	0.51	0.49	0.40
SV 2513	Grey	9	32	59	7	0.56	0.54	0.42
SV 2504	Brown/Black	5	6	89	6	0.72	0.69	0.50
SV 2520	Ash	6	16	78	6	0.66	0.63	0.47
SV 2508	Black	5	5	90	6	0.73	0.69	0.51

KEY: Ts = Solar Transmittance, Rs = Solar Reflectance, As = Solar Absorption, Tv = Visible Transmittance

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 the shading system.

Darker colours provide maximum glare reduction and visibility. For complete technical information, current test results, performance specifications and larger samples, contact FSS

Specifications:

Composition: 25% Polyester, 75% PVC

Openness factor: Average 5%

Weight: 12.39 oz/sq yrd +/- 5%

Thickness: .0216 inches +/- 5%

Fabric Count: 47 ends x 47 picks / sq inch

Tensile Strength: Warp 170 / Weft 170 daN/5cm

Tearing Strength: Warp 6.6 / Weft 7.0 daN

Colourfastness to light: Grade 8