



Vela Solar Control Properties

Description	Ts	Rs	As	Tv	OF	¼" CL	¼" H.A.
White	47	44	9	39	3	0.55	0.44
Wheat	45	42	13	35	4	0.56	0.44
Sterling	39	39	22	27	3	0.56	0.44
Pearl Linen	39	39	22	27	3	0.56	0.44
Pewter	30	32	38	11	3	0.58	0.45
Charcoal Bronze	24	28	48	7	3	0.59	0.46
Charcoal	25	29	46	6	3	0.59	0.46

Ultra Violet Blockage is 90% +/-5% for all colors

The solar transmittance (Ts), solar reflectance (Rs), solar absorptance (As), visible light transmittance (Tv) and Openness-Factor (OF) were determined for the fabric alone. The Shading Coefficients (SC) were determined for the fabric used with a single light of 1/8" double strength glass, a 1/4" clear plate and a 1/4" heat (H.A.) plate. The Shading Coefficients are for the fabric hung internally unless otherwise indicated. The data and calculated results are presented in the above table. The Ts, Rs, As, Tuv, Tv and O-F are expressed as percentages.

When choosing an Eco-Friendly fabric, please be sure to take all fenestration properties into consideration. Please note that openness factors for these fabrics are specific to Eco-Friendly and should not be compared to other fabric types.



Customer Service: Toll-Free Order Line:(866)230-4700
If Local to Massachusetts, call 978-470-8082
Fax: (978) 475-6496

E-mail: sales@northsolarscreen.com

Address: North Solar Screen, LLC
9 Bartlet Street, Suite 231
Andover, MA. 01810