



EnviroScreen & Tranquility

Solar Heat Control Properties

Fabrics Installed Internally, Zero-Degree Profile Angle

Tranquility Average Openness 3%	Solar Optical Properties*				Interior Shading Coefficient w/			
	TS	RS	AS	TV	Single 1/4CL	Single 1/4HA	Insulating 1CL	Insulating 1HA
Pearl	39	39	22	27	0.56	0.44		
Charcoal Bronze	24	28	48	7	0.59	0.46		
Linen	45	42	13	35	0.56	0.44		
Charcoal	25	29	46	6	0.59	0.46		

EnviroScreen Average Openness 2%	Solar Optical Properties*				Interior Shading Coefficient w/			
	TS	RS	AS	TV	Single 1/4CL	Single 1/4HA	Insulating 1CL	Insulating 1HA
Beige	4.3	68	27	4	0.28	0.22	0.32	0.18
Black	3.7	65.8	30.5	3	0.29	0.23	0.33	0.18
Dark Grey	3.8	67.9	28.3	3	0.28	0.22	0.32	0.18
Light Grey	4.9	67	28.1	5	0.29	0.23	0.33	0.18

* Performance evaluations

TS = Solar Transmittance

RS = Solar Reflectance

AS = Solar Absorptance

TV = Visual Transmittance

1/4 CL = 1/4" Clear Glass

1/4 HA = 1/4" Heat Absorbing Glass

1CL = 1" Clear Glass

1HA = 1" Heat Absorbing Glass

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