



Sheerweave 4800

Solar Heat Control Properties

Fabrics Installed Internally, Zero-Degree Profile Angle

SheerWeave 4800 Average Openness 1%	Solar Optical Properties*				Internal Shading Coefficient w/			
	TS	RS	AS	TV	Single		Insulating	
					1/4CL	1/4HA	1CL	1HA
Chalk	8	77	15	6	0.22	0.26	0.24	0.21
Pearl	4	67	29	3	0.30	0.30	0.29	0.24
Sand	1	51	48	1	0.40	0.35	0.38	0.29
Mocha	0	12	88	1	0.64	0.48	0.58	0.40
Taupe	1	41	58	0	0.46	0.38	0.43	0.32
Ebony	0	3	97	0	0.69	0.51	0.63	0.43
Clay	0	32	68	0	0.51	0.41	0.48	0.34
Mink	0	7	93	0	0.67	0.49	0.61	0.42

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

TS = Solar Transmittance

1/4 CL = 1/4" Clear Glass

RS = Solar Reflectance

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

AS = Solar Absorptance

1CL = 1" Clear Glass

TV = Visual Transmittance

1HA = 1" Heat Absorbing Glass

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