## **Aspect**

4%

This fabric features a novelty weave for added depth and dimension.

Fire Classification | NFPA 701 Railroading Available | No









order free swatches & up-to-date shade cloth information









## **Aspect** Shade Cloth Properties

4%			Acoustic Performance   negligible					$\textbf{Mesh Weight} \   \ \textbf{13.4 oz/yd}^2 \qquad \qquad \textbf{Fabric Thickness} \   \ \textbf{0.025 in}$				
170			Solar Optical Properties			Single Shading Coefficient			Insulating Shading Coefficient			
#	Name	Fabric Content	Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
C9201	Cream	15% Polyester/85% VoP	18	61	21	15	0.37	0.37	0.34	0.35	0.35	0.27
C9202	Platinum	15% Polyester/85% VoP	10	40	50	7	0.51	0.49	0.40	0.48	0.45	0.33
C9204	Stone	15% Polyester/85% VoP	7	13	80	8	0.69	0.65	0.48	0.64	0.59	0.40

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 shading system.

Ts = Solar Transmittance Rs = Solar Reflectance As = Solar Absorptance Tv = Visual Transmittance

1/8CL = 1/8" Clear Glass 1/4CL = 1/4" Clear Glass 1/4HA = 1/4" Heat Absorbing Glass

1/2CL = 1/2" Insulating Clear Glass 1CL = 1" Insulating Clear Glass 1HA = 1" Insulating Heat Absorbing Glass

swfcontract.com S24001