

Zenith

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

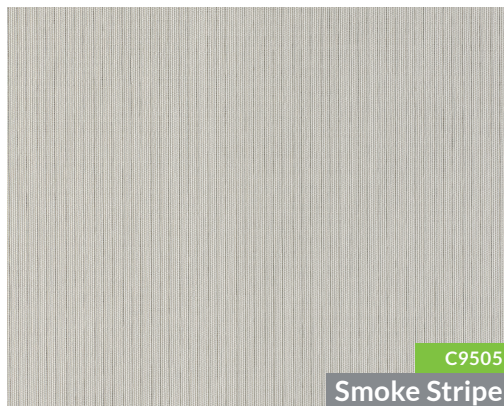
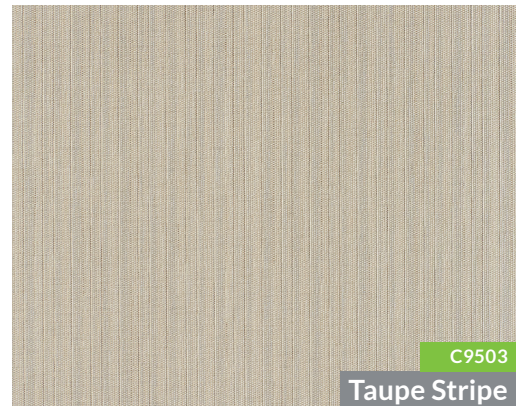
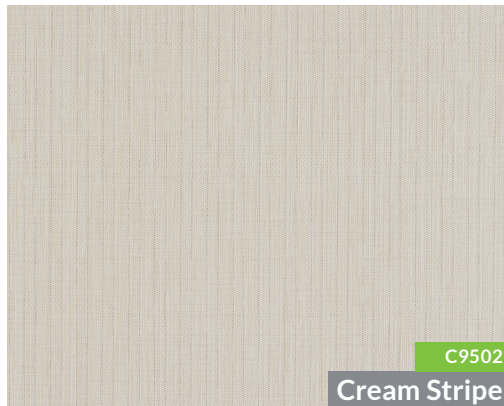
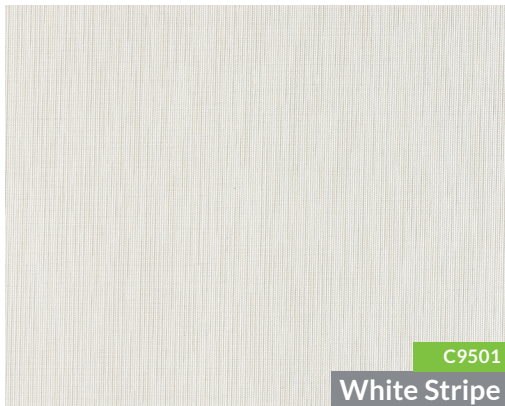
Fire Classification | NFPA 701

Railroading Available | No



4%

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Zenith Shade Cloth Properties

4%		Acoustic Performance negligible				Mesh Weight 13.4 oz/yd ²			Fabric Thickness 0.025 in			
#	Name	Fabric Content	Solar Optical Properties				Single Shading Coefficient			Insulating Shading Coefficient		
			Ts	Rs	As	Tv	1/8CL	1/4CL	1/4HA	1/2CL	1CL	1HA
C9501	White Stripe	15% Polyester/85% VoP	15	72	13	14	0.28	0.29	0.3	0.27	0.28	0.23
C9502	Cream Stripe	15% Polyester/85% VoP	18	64	18	16	0.35	0.35	0.33	0.33	0.33	0.26
C9503	Taupe Stripe	15% Polyester/85% VoP	19	42	39	16	0.51	0.50	0.40	0.48	0.45	0.33
C9504	Fog Stripe	15% Polyester/85% VoP	5	9	86	7	0.71	0.67	0.49	0.67	0.60	0.41
C9505	Smoke Stripe	15% Polyester/85% VoP	13	44	43	12	0.48	0.47	0.39	0.46	0.43	0.32
C9506	Ebony Stripe	15% Polyester/85% VoP	18	34	48	16	0.57	0.54	0.43	0.53	0.49	0.35

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