


Fire Rated

INTERIOR


AVILA TWILIGHT

Blackout

Available Colours

White/White 000002

Chalk/White 000016

Canvas/White 000017

Linen/White 000020

Khaki/White 000015

Marine/White 000014

Pewter/Pewter 001001

Charcoal/Charcoal 030030

Black/Black 060060



Fabric Specifications

Stock Widths 110"

Openness Factor 0%

Composition 37.5% Polyester
62.5% Acrylic Foam Backing,
PVC Free

Thickness 0.017"

Weight 12.86 oz/sq yrd

Fire Rating NFPA 701-04TM#1,
California U.S. Title 19
Can ULC S109-03

Cleaning Instructions Contact Manufacturer

Spline Yes

Railroaded Not Recommended

Mermet's "Fabrics for Life™" begin with everyday life in mind, whether at home, in the office, hospitality or healthcare. Our state-of-the-art weaving process creates designer fabrics which function beautifully to maintain the view while efficiently managing the effects of the sun.

Mermet offers over 500 fabric options for interior and exterior applications, ranging from transparent, to translucent, to blackout. A variety of openness factors from 0% to 14% offer varying degrees of privacy, view through, glare control and heat protection.

Mermet's innovative, functional fabrics are designed for solar protection, energy savings, pleasing visual aesthetics and acoustical comfort. Mermet fabrics are GREENGUARD® certified and fire rated to NFPA 701 standards.

- Bacterial and Fungal Resistance: ASTM E2180
- If you require additional fabric send E-mail to: samples@frasershading.com
- Actual fabric colours may vary from pictures, Fabric stock levels may vary.
- Openness factors are approximate. Mockups are recommended. Specification subject to change without notice. ©Fraser Shading Systems 2017



Avila Twilight

Product Type: Interior - Blackout

Fenestration Properties

Description	Colour	SHGC/G Value					
		T _s	R _s	A _s	T _v	CL-S	DG
00.01	Slate Grey	0	67	33	0	0.32	0.35
00.02	White	0	63	37	0	0.34	0.36
00.07	Pearl	0	62	38	0	0.35	0.37
00.15	Khaki	0	67	33	0	0.32	0.35
00.20	Linen	0	68	32	0	0.31	0.35
00.30	Black	0	63	37	0	0.34	0.36
00.52	Olive	0	69	31	0	0.31	0.34
00.61	Chocolate	0	68	32	0	0.31	0.35

KEY: The fenestration property tests were conducted in accordance with EN 14501:2005, ASTM 891, ASTM E903-96: Shading Coefficient (SC), Solar Heat Gain Coefficient (SHGC), Solar Transmittance (Ts), Solar Reflectance (Rs), Solar Absorptance (As), Visible Light Transmittance (Tv); ¼ (6mm) Clear Glass (CL); 4mm Clear Glass, Single Glazing (CL-S); Double Glazing 4mm/16mm/4mm with low E-coating in position 3, space filled with Argon (DG); To calculate shading coefficient: SHGC CL-S / 0.87. Acoustical performance tested in accordance with ASTM C423-09a: NRC is Noise Reduction Coefficient, SAA is Sound Absorption Average. The above data is indicative.

Specifications:

Composition:	37.5% Polyester / 62.5% Acrylic Foam Backing, PVC Free
Openness factor:	0%
Weight:	14.5 oz / yd ² (490g / m ²) + 7%
Thickness:	.020" (0.52 mm) + 5%
Acoustical Performance:	NRC: 0.05, SAA: 0.03