vertilux EuroShade® Hightech Dimout



Why EuroShade[®] Hightech Dimout?

The focus of the EuroShade® fabric range is to obtain a high level of light protection. High-quality laminated polyester fabrics create a high-tech product which certainly limits the textile character but puts the emphasis on functionality.

Whether you need glare protection for your computer screens or total darkness according to DIN EN 14501, EuroShade® fabrics offer a wide range of photometric values in different weight categories and optics.

Additionally, the inherent and permanently fire retardant properties of this fabric offers peace of mind as well as outstanding performance and quality.

Light and Solar Optical Properties

Independently tested to DIN EN410: 1998

	Tv/Vlt	Rs	AI
SITE WHITE	15	82	3
SILVER RAIN	5	52	43
EARL GRAY	3	40	57
EVENING SHADOW	0.5	20	80

Visual Optical Figures: Wave Range 380 - 780mm

Legend to Light and Solar Optical Properties abbreviations:

Tv/VIt: Visible Light Transmittance (%) Rs: Solar Reflectance (%) Al: Light Absorbance (%)

Fabric Specifications

Quality:	100% Polyester with flame retardant coating	
	(100% Free of PVC and Formaldehyde to help reduce toxins in your environment)	
Country of Origin:	Germany	
Drapery Width:	Maximum Width 3000mm	
Weave & Opacity:	Plain weave. Both sides coated same colour.	
Weight:	220 gr/m ²	
Thickness	0.30mm	
Custom Colour:	Available for orders of 300lm.	
Fire Classifications:	German Standard: DIN 4102 - B1	
	French Standard: M1	
Oeko-Tex Certified:	Yes	
Lightfastness:	Tested DIN EN ISO 105 B2: 5 - 6 Fabric with a 5+ result offers excellent resistance to the fading effect of light.	
Fabric Warranty:	5 years (internal use only)	
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.	









PLEASE NOTE: Textile details and their colourways may not appear true to colour or scale due to the nature of the media. Samples can be forwarded on request to your representative or by emailing info@vertilux.com.au.