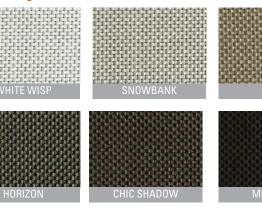
EUROSCREEN ECO METALLISED Transparent

Why EUROSCREEN ECO METALLISED Transparent?

Euroscreen Eco Metallised Transparent is a high quality 100% Trevira CS ECO fabric uniting two properties of flame retardancy and sustainability to ensure a highly positive impact on the environment. It's metallised back provides superior heat and reflection properties to assist in maintaining an energy efficient environment. It has been designed to meet stringent standards in light glare and insulation from harmful UV rays, and has very low VOC emissions, exceeding the Green Building Council Australia standards. Suitable for Roller Blinds, Roman Blinds or Panel Glide Systems.

Colour Range







Fabric Specifications

Quality:	100% Trevira CS ECO of which 67% is Recycled PET Material (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)							
Country of Origin:	Germany							
Width:	Maximum Roller Width 2850mm							
	Maximum Roman Width 2780mm							
Weave & Opacity:	Panama weave to achieve transparent opacity.							
Weight:	170 gr/m ²							
Thickness	0.36mm							
Custom Colour:	Available for orders of 500lm.							
Printing:	Suitable for screen printing. Ask for more details.							
Fire Classifications:	AWTA AS1530.2 1993							
	AWTA AS1530.3 1993							
	German Standard: DIN 4102 - B1							
	French Standard: M1							
Global Recycle Standard Certified:	Yes							
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.							
VOC test:	ASTM D5116							
Fabric Warranty:	7 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.							

Light and Solar Optical Properties

Independently tested to ASHRAE 74-1988

	Independently tested to DIN EN410: 2011								Shading Coefficient			G-Value		
	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	0-F	3mm CI.	6mm CI.	6mm H.A.	3mm Cl.	6mm CI.	6mm H.A.
WHITE WISP	10	52	38	10	50	38	9	4	0.43	0.43	0.37	0.37	0.37	0.32
SNOW BANK	9	51	40	8	50	40	7	3	0.43	0.42	0.36	0.37	0.37	0.31
COVE	8	50	42	6	48	45	5	2	0.47	0.46	0.38	0.41	0.40	0.33
HORIZON	7	49	44	4	45	49	4	2	0.51	0.50	0.40	0.44	0.43	0.35
CHIC SHADOW	6	49	45	3	45	51	3	3	0.48	0.47	0.39	0.42	0.39	0.34
MIDNIGHT	6	48	46	3	43	53	3	2	0.55	0.53	0.42	0.48	0.46	0.37

Legend to Light and Solar Optical Properties Ts: Solar Transmittance (%) As: abbreviations:

Solar Absorbance (%)

RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%) Rs: Solar Reflectance (%) Tv/VIt: Visible Light Transmittance (%) AI: Light Absorbance (%) O-F. Openness Factor











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.