Vertilux EUROVISION METALLISEDTM Transparent

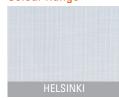




Why EUROVISION METALLISED™ Transparent?

The Vertilux EuroVision Metallised™ range is a high quality 100% Trevira CS fabric. Its engineered fibre is specifically woven to a screen-like finish. EuroVision Metallised™ is highly transparent, enabling clear visibility through the fabric. The fabric is low glare while still achieving excellent Rs (Solar Reflection) values. A dimensionally stable, well-weighted fabric that hangs consistently flat and does not warp on its edges or at the base rail, its manufacture is certified to DIN EN ISO 14001, 9001 and 50001.

Colour Range









Fabric Specifications

Quality:	100% Trevira CS Metallised							
	(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:	Screen - Ajour weave to achieve exceptionally clear transparency.							
Weight:	285 gr/m²							
Thickness	0.46mm							
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							
	AWTA AS3837 1998							
	German Standard: DIN 4102 - B1							
	French Standard: M1							
GBCA Recognised Third Party Product Certification Scheme	Yes – Global GreenTag ^{Cert™} GreenRate Level A							
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: 1998								Shading Coefficient			G-Value		
	Ts	Rs	As	Tv/Vlt	RI	Al	Tuv	0-F	3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
HELSINKI	7	66	27	7	64	29	5	4	0.37	0.37	0.34	0.32	0.32	0.30
ISTANBUL	7	62	31	5	60	35	5	4	0.42	0.42	0.36	0.37	0.37	0.31
KIEV	5	61	34	4	58	38	4	4	0.45	0.44	0.37	0.39	0.38	0.32
ZAGREB	7	58	35	5	55	40	5	4	0.44	0.43	0.37	0.38	0.37	0.32

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

RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)

Rs: Solar Reflectance (%) Tv/VIt: Visible Light Transmittance (%) Al: Light Absorbance (%) 0-F. Openness Factor











