EUROSCREEN ECO Transparent

Why EUROSCREEN ECO Transparent?

Euroscreen Eco 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 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. Euroscreen Eco's superior heat and reflection properties assist in maintaining an energy efficient environment. 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)		
BLANCO			Country of Origin:	Germany		
	HUSH	STONELEIGH	Width:	Maximum Roller Width 3000mm		
ΑΝΤΙQUA				Maximum Roman Width 2930mm		
			Weave & Opacity:	Panama weave to achieve transparent opacity.		
	 		Weight:	170 gr/m ²		
			Thickness	0.36mm		
	CASTEL	GREIGE	Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.		
PERLE NOIR			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		
	SCHWARZ			German Standard: DIN 4102 - B1		
				French Standard: M1		
			Global Recycle Standard Certified:	Yes		
			Oeko-Tex Certified:	Yes		
			Lightfastness:	Tested DIN EN ISO 105 B2: 6 - 7 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.		

Light and Solar Optical Properties

	Independently tested to DIN EN410: 2011							Shading Coefficient			G-Value			
	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	0-F	3mm Cl.	6mm CI.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
BLANCO	37	58	5	37	60	2	23	6	0.48	0.47	0.39	0.42	0.41	0.34
HUSH	35	58	7	34	58	7	23	5	0.47	0.46	0.39	0.41	0.40	0.34
STONELEIGH	26	46	28	15	31	53	9	3	0.50	0.48	0.40	0.44	0.42	0.35
ANTIQUA	24	41	35	9	20	69	7	4	0.52	0.51	0.41	0.45	0.44	0.36
CASTEL	25	38	37	9	16	74	8	4	0.52	0.51	0.41	0.45	0.44	0.36
GREIGE	22	35	43	6	11	81	6	4	0.53	0.52	0.41	0.46	0.45	0.36
PERLE NOIR	21	34	45	5	7	86	5	4	0.55	0.53	0.42	0.48	0.46	0.37
SCHWARZ	20	32	48	3	3	93	4	3	0.57	0.55	0.43	0.50	0.48	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

When spot cleaning do not allow that area to become fully wet, use damp cloth only.











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