Verosol

Verosol's 878 Originals Metallised Non Transparent is a nontransparent metal backed fabric. Made from 100% PES Trevira CS and is inherently flame retardant.







878 Originals Metallised Non Transparent

Features

878 Originals is a non transparent metal backed fabric woven from 100% PES Trevira CS and is inherently flame retardant. Offering excellent performance, independant of colour selected. Offering excellent heat and glare control with good insulation for comfort all year round.

878 Originals is part of the Verosol Core Collection - metallised fabrics developed in Europe, to the highest quality standard.

A non transparent fabric suitable for Roller Blinds and Pleated Blinds

Care Instructions

Verosol fabrics are anti-static and therefore dust repellent. For regular maintenance, a soft feather duster or vacuum-cleaning with a soft brush in a low setting.

Further Information

To find out more information phone Verosol Customer Care on 1800 721 404 or visit www.verosol.com.au



878 Originals Metallised Non Transparent

Technical Information

Fabric Density	Non Transparent			
Composition	100% PES / Trevira CS / PVC and Formaldehyde free			
Weight per m ²	142g ± 5%			
Thickness	0.23mm			
Width	2200mm ± 50mm			
Colour Fastness	Colour >5 Metal 8 ISO 105-B02			
Anti Static	Yes			
Anti-microbial	ASTM-E2149-01			
Flame Retardancy	Ignitability index	0 Range [0-20]		
AS/NZS 1530.3-1999	Spread of flame index	0 Range [0-10]		
	Heat evolved index	0 Range [0-10]		
	Smoke developed index	0-1 Range [0-10]		
Aluminium Adhesion	ISO 2409	Classification 0		
Corrosion Resistance	Metal Layer EN ISO 3231			
Suitable Products	Roller Blinds, Pleated Blinds and Panel Glide Systems			

Fabric colour code	0000	0105	0741	0711	0292	0765	0778	0790	0999	0936	0998	0829
Solar transmittance	3%	3%	3%	3%	3%	2%	2%	2%	2%	2%	2%	2%
Solar reflectance outside	68%	68%	68%	68%	68%	68%	68%	68%	68%	68%	68%	68%
Solar absorbtance	29%	29%	29%	29%	29%	30%	30%	30%	30%	30%	30%	30%
Luminous transmittance [VLT]	3%	2%	2%	2%	2%	1%	1%	0.6%	0.3%	1%	0.3%	0.2%
UV transmittance	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%
Openness factor (nominal)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Ra (colour rendering index)	99	95	92	94	94	78	75	70	98	93	75	70

Glazing Type - Single 4mm Clear Glass

Visible light transmittance [VLT]	3%
G-value / Solar heat gain coefficient	24%
Shading coefficient	28%
U-value (W/m ² K)	2.0

Glazing Type - High Performance Glazing

Visible light transmittance [VLT]	2%
G-value / Solar heat gain coefficient	17%
Shading coefficient	20%
U-value (W/m²K)	0.8

Colour Range



 * 0999 - Silver - due to metallisation on both sides of the fabric, the FR properties may not meet Australian FR standards.













