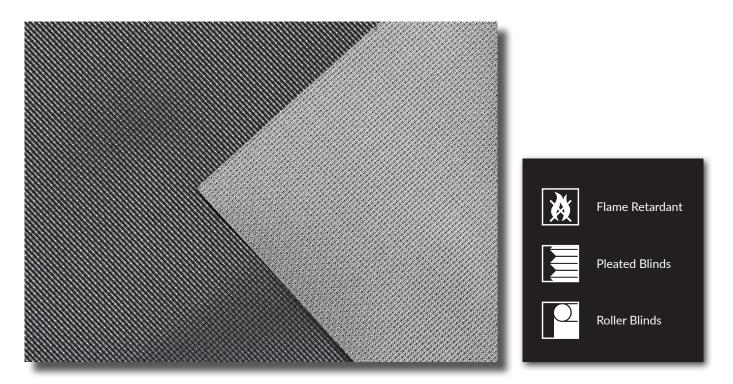
Verosol

816 SilverScreen Originals

Transparent Metallised



Superior heat and light control available in 4 transparencies

Features

- Part of the Verosol Core Collection metallised fabrics developed in Europe, to the highest quality standard
- Provides excellent vision out and high performance, independent of colour
- Superior heat and glare control, excellent energy efficient solution
- Woven from 100% Polyester Trevira CS and is inherently flame retardant
- Greenguard Gold, Global GreenTagCert™ GreenRate | Level A, LCARate GOLD and Oeko-Tex certified
- The Originals Collection features 13 Core colours and 23 Indent colours, available in 4 different transparencies
- Available in matching non metallised fabric making it the perfect partner for twin blind systems
- Suitable for Pleated Blinds and Roller Blinds

Care Instructions

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

For more information or to create your next specification visit verosol.com.au or call 1800 721 404



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Fabric Density	Transparent				A	Anti-Static Yes							
Composition	100% Polyester	Trevira CS	PVC f	ree F	hthalate F	ree Fo	ormaldehy	de free	Halo	gen free	Ant	timicrobia	l free
Weight	70gsm ± 5%		•••••										
Thickness	0.23mm ± 5%		•••••										
Width	2400mm ± 50mm												
Colour Fastness	>5 [ISO 105-B02]]	•••••			••••							
Flame Retardancy	Ignitability Inde		0 Range [0-20]										
[AS/NZS 1530.3-1999]	Spread of flame Index		0 Range [0-10]										
	Heat evolved In	dex		nge [0-10]	• • • • • • • • • • •							• • • • • • • • •
	Smoke develop		2 Ra	nge [0-10]	••••		•••••	• • • • • • • • • • •				• • • • • • • • •
[AS/NZS 3837-1998]	Classification Gr		•••••	•••••		••••		•••••					• • • • • • • • •
[International]	DIN 4102 B1 (D)		(UK) 1	NFPA 701	(USA) EN	N 13773 Cla	ass 1	• • • • • • • • • • • •	• • • • • • • • • •				
Aluminium Adhesion	ISO 2409 Classification 0				IR Emissivity Metal Side			0.51		• • • • • • • • • • •			
Corrosion Resistance	Metal layer EN ISO 3231												
Certification	Greenguard Gol	GreenRate Level A		LCA	LCARate GOLD		Oeko	Oeko-Tex 100 Class IV					
•••••	ISO 9001:2015		ISO 14001:2015		REA	REACH RoHS2		HPD	HPD 2.1			• • • • • • • • •	
Suitable Products	Roller Blinds		Pleated Blinds		•••••								
••••••			•••••			••••							
Fabric colour code	0000	0105	0741	0711	0221	0292	0765	0778	0790	0920	0936	0998	0829
Solar transmittance	29%	28%	28%	29%	28%	28%	28%	28%	28%	28%	28%	28%	28%
Solar reflectance outside	44%	44%	.44%	44%	44%	44%	44%	44%	44%	44%	44%	44%	44%
Solar absorptance	27%	28%	28%	27%	28%	28%	28%	28%	28%	28%	28%	28%	28%
Luminous transmittance [VLT]	29%	28%	28%	29%	28%	28%	27%	27%	26%	26%	27%	26%	26%
UV transmittance	27%	28%	28%	27%	28%	28%	27%	27%	26%	26%	27%	26%	26%
Openness factor (nominal)	23%	23%	23%	23%	23%	23%	23%	23%	23%	23%	23%	23%	23%
Ra (colour rendering index)	99	99	98	100	98	98	98	98	97	98	98	99	99
Glazing Type - Single 4mm Cle	ar Glass												
Visible light transmittance	28%												

G-value / Solar heat gain coefficient	44%	Pleat Retention	AWTA test - 100% head applied to 30 pleats: Retention 10 pleats				
Shading coefficient	51%	•••••	Water Vapour Test % loss aluminium				
U-value (W/m²K)	3.2		- After 30 Minutes = 0%				
Glazing Type - High Performance Glaz	zing	Aluminium Retention	- After 2 Hours = 50%				
Visible light transmittance	20%		Sulphur Dioxide Test % loss aluminium				
G-value / Solar heat gain coefficient	23%	•••••	- After 3 Hours = 0%				
Shading coefficient	26%		- After 5 Hours = 40%				
U-value (W/m²K)	0.9	Noise Reduction	ASTM test C423-84a; Coefficient of 0.35 sabin/sq.ft				

Cala

Colour Range							
0000 Soft Grey	0105 Slate	0741 Parchment	0711 Almond	0221 Champagne	0292 Blonde	0765 Gravel	0778 Cafe

0790 Espresso 0920 Pewter

0936 Dark Grey

0829 Onyx

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0998 Anthracite