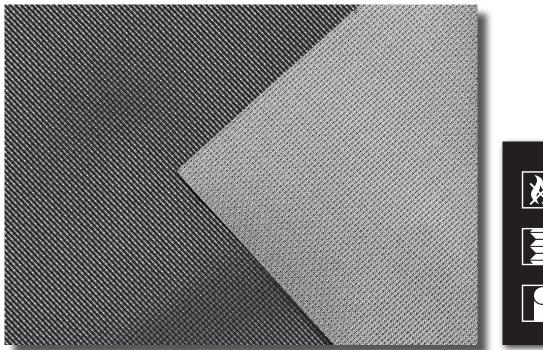
## 812 SilverScreen Originals

Semi 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 and Oeko-Tex certified
- The Originals Collection features 13 Core colours and 23 Indent colours, available in 4 different transparencies
- 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 verosolspecifications.com.au or call 1800 721 404















# **812 SilverScreen Originals**

### Semi Transparent Metallised

Fabric Density	Semi Transparent					А	Anti-Static Yes						
Composition	100% Polyester	Trevira (	CS PVC 1	free P	hthalate f	ree Fo	ormaldehy	de free	Halo	gen free	An	timicrobia	l free
Weight	95gsm ± 5%			• • • • • • • • • •			• • • • • • • • • • • • • • • • • • • •						• • • • • • • •
Thickness	0.20mm ±5%												
Width	2400mm ± 50mm									• • • • • • • • • • • • • • • • • • • •			
Colour Fastness	> 5 [ISO 105-BO2] Metal 8								• • • • • • • • • • • • • • • • • • • •				
Flame Retardancy [AS/NZS 1530.3-1999]	Ignitability Index 0 Range [0-20]										• • • • • • • • • • • • • • • • • • • •		
	Spread of flame	0 Range [0-10]				• • • • • • • • • • • • • • • • • • • •						• • • • • • • •	
	Heat evolved Index 0 Range [0-10]									• • • • • • •			
	Smoke develop		2 R	ange [0-10		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •		• • • • • • • • •				• • • • • • • • • • • • • • • • • • • •
[AS/NZS 3837-1998]	Classification G								• • • • • • • • • •				• • • • • • • • • • • • • • • • • • • •
[International]	DIN 4102 B1 (D)   BS5867-2 (UK)   NFPA 701 (USA)												
Aluminium Adhesion	ISO 2409 Classification 0						IR Emissivity Metal Side 0.51						
Corrosion Resistance	Metal layer EN ISO 3231									• • • • • • • • • • • • • • • • • • • •			
Certification	Greenguard Go	GreenRate   Level A				Oeko-Tex 100 Class IV			ISO 9001:2015				
•••••	ISO 14001:2015		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	9%	9%	9%	9%	9%	9%	8%	9%	8%	8%	8%	8%	8%
Solar reflectance outside	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%
Solar absorptance	29%	29%	29%	29%	29%	29%	30%	29%	30%	30%	30%	30%	30%
Luminous transmittance [VLT]	9%	9%	9%	9%	9%	9%	8%	8%	8%	6%	8%	7%	7%
UV transmittance	7%	9%	9%	7%	9%	9%	8%	7%	8%	6%	7%	7%	7%
Openness factor (nominal)	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%
Ra (colour rendering index)	99	99	98	98	98	98	98	96	97	98	97	98	98

#### **Glazing Type - Single 4mm Clear Glass**

Visible light transmittance	9%							
G-value / Solar heat gain coefficient 29%		Pleat Retention	AWTA test - 100% head applied to 30 pleats: Retention 10 pleats					
Shading coefficient	33%	•••••	Water Vapour Test % loss aluminium					
U-value (W/m²K)	2.2		- After 30 Minutes = 0%					
Glazing Type - High Performance Glazing		Aluminium Retention	- After 2 Hours = 50%					
Visible light transmittance	7%		Sulphur Dioxide Test % loss aluminium					
G-value / Solar heat gain coefficient	18%		- After 3 Hours = 0%					
Shading coefficient	21%		- After 5 Hours = 40%					
U-value (W/m²K)	0.8	Noise Reduction	ASTM test C423-84a; Coefficient of 0.35 sabin/sq.ft					



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Information supplied was current at time of printing. Please refer to Warranty Terms & Conditions at www.verosol.com.au for more information. All presented data calculated in WIS 3.0.1 (Advanced Windows Information System) with spectral data. Specifications and other data are absed on information available at the time of preparation of this document and are subject to production tolerances and/or change without prior notice. Flame retardancy information is sourced from AWTA testing results [AS/NZS 15303.1999]. Please note that test results may vary slightly depending on fabric colour. [Alm Snigle Glass reference glazing A EN 14501]. [High Performance Glazing reference glazing D EN 14501] according to EN 14500. Note: All colours are representative only, please request an A4 sample for accurate colour representation at www.verosol.com.au.