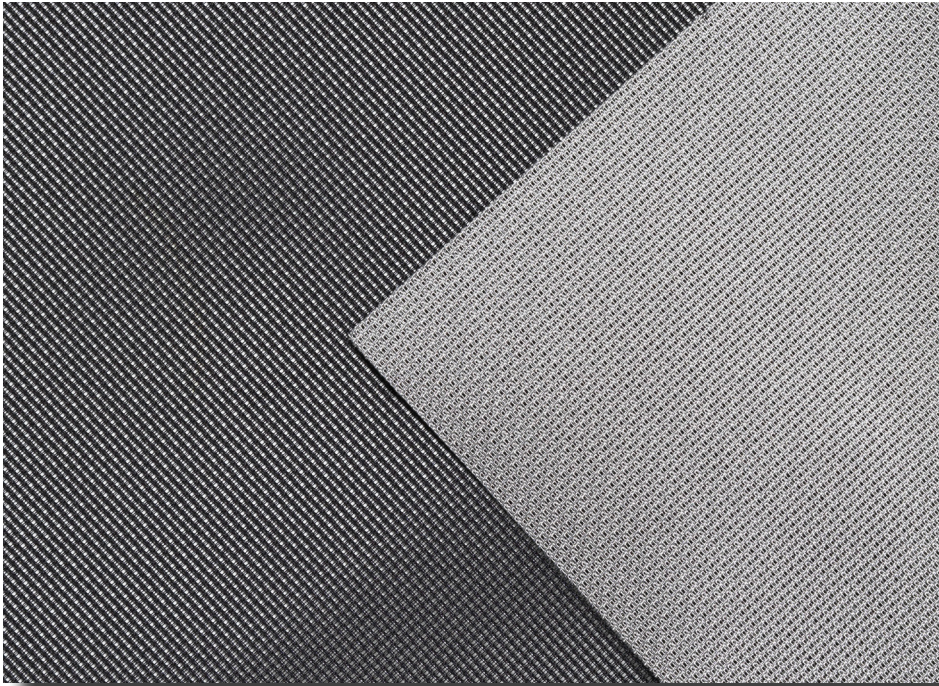


# 812 SilverScreen Originals

Semi Transparent Metallised



Flame Retardant



Pleated Blinds



Roller Blinds

*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 Green, Global GreenTagCert™ Gold 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 specification visit [verosol specifications.com.au](http://verosol specifications.com.au) or call **1800 721 404**



# 812 SilverScreen Originals

## Semi Transparent Metallised

Fabric Density	Semi Transparent			Anti-Static		Yes	
Composition	100% Polyester   Trevira CS	PVC free	Phthalate free	Formaldehyde free	Halogen free	Antimicrobial 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 Index	0 Range [0-10]					
	Heat evolved Index	0 Range [0-10]					
	Smoke developed Index	2 Range [0-10]					
[AS/NZS 3837-1998]	Classification Group 1						
[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 Gold	GreenTag Gold		Oeko-Tex 100 Class IV		ISO 9001:2015	
	ISO 14001:2015	REACH		RoHS2		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%
Shading coefficient	33%
U-value (W/m²K)	2.2

#### Pleat Retention

AWTA test - 100% head applied to 30 pleats: Retention 10 pleats

Water Vapour Test % loss aluminium

- After 30 Minutes = 0%

#### Aluminium Retention

- After 2 Hours = 50%

Sulphur Dioxide Test % loss aluminium

- After 3 Hours = 0%

- After 5 Hours = 40%

#### Noise Reduction

ASTM test C423-84a; Coefficient of 0.35 sabin/sq.ft

### Glazing Type - High Performance Glazing

Visible light transmittance	7%
G-value / Solar heat gain coefficient	18%
Shading coefficient	21%
U-value (W/m²K)	0.8

### Colour Range

