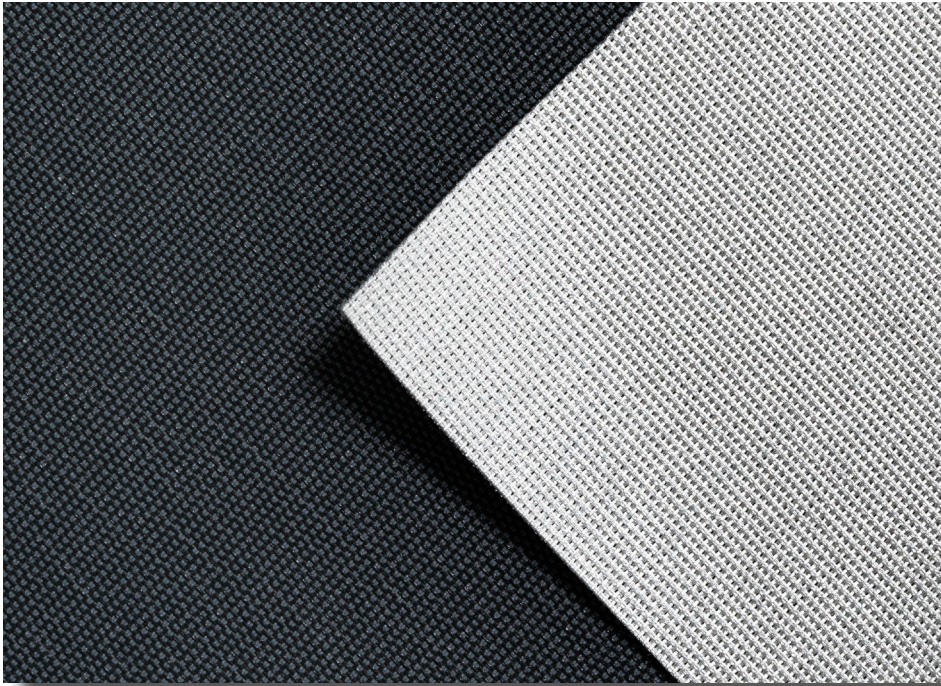


## 205 SilverScreen Performance

Semi Transparent Metallised



Flame Retardant



Roller Blinds



Roman Blinds



Panel Glides

*The ultimate solution for solar protection and light control*

### Features

- Part of the Verosol Core Collection - metallised fabrics developed in Europe, to the highest quality standard
- Provides excellent vision out, and dramatically reduces heat and glare at the window independent of colour
- Excellent energy efficient solution, offering an unparalleled solar reflectance of 77%
- Constructed from a hard wearing PVC coated fibreglass yarn and is inherently flame retardant
- Greenguard Gold, Global GreenTag EPD, Global Green Tag & VCA BEP PVC - Best Environmental Practice PVC
- Suitable for Roller Blinds, Roman Blinds and Panel Glides

### 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 visit [verosol.com.au](https://verosol.com.au) or call **1800 721 404**



# 205 SilverScreen Performance

## Semi Transparent Metallised

Fabric Density	Semi Transparent			Pattern	Natté 1x2	
Composition	64% PVC / 36% Fibreglass	Formaldehyde Free		Anti-Static	Yes	
Weight	400gsm ± 5%					
Thickness	0.50mm ± 5%		MECHANICAL RESISTANCE			
Width	3200mm ± 50mm			Breaking [daN/5cm]	Warp > 120	
Colour Fastness	> 7 [ISO 105-B02]			ISO 1421	Weft > 140	
Flame Retardancy [AS/NZS 1530.3-1999]	Ignitability Index	0	Range [0-20]		Tear [daN]	Warp ≥ 5
	Spread of flame Index	0	Range [0-10]		EN 1875-3	Weft ≥ 4
	Heat evolved Index	0	Range [0-10]		Fold [daN/5cm]	Warp ≥ 50
	Smoke developed Index	4	Range [0-10]		ISO 1421	Weft ≥ 50
[AS/NZS 3837-1998]	Classification Group 2		Elongation [Warp and Weft]		ISO 1421	< 5%
[International]	NFP 92503 Specification M1   NFPA 701   BS 5867 Part 2 Type B					
Aluminium Adhesion	ISO 2409 Classification 0					
Certification	Greenguard Gold	Best Environmental Practice PVC	ISO 14001:2015		ISO 9001:2015	
	Formaldehyde Free	Global GreenTag EPD	REACH	RoHS2	HPD 2.1	
Suitable Products	Roller Blinds	Roman Blinds	Panel Glides			
Organic Emissions	Green Building Council of Australia - Green Star Office Interior Spec. < 0.5mg / m² / hr (7 days)					
	Total Volatile Organic Compound - Specific Area Emission Rate 0.05mg / m² / hr					

Fabric colour code	0010	0020	0100	0060	0030	0040	0050
Solar transmittance	6%	5%	5%	4%	5%	4%	4%
Solar reflectance outside	77%	76%	76%	75%	77%	76%	76%
Solar absorptance	17%	19%	19%	21%	18%	20%	20%
Luminous transmittance [VLT]	6%	5%	5%	5%	5%	4%	4%
UV transmittance	5%	5%	4%	5%	5%	4%	4%
IR emissivity metal side [low-E]	0.16	0.16	0.16	0.16	0.16	0.16	0.16
IR emissivity colour side	0.81	0.81	0.81	0.81	0.81	0.81	0.81
Openness factor (nominal)	4%	4%	4%	4%	4%	4%	4%

### Glazing Type - Single 4mm Clear Glass

Visible light transmittance	6%	5%	5%	5%	5%	4%	5%
G-value / Solar heat gain coefficient	19%	20%	20%	20%	19%	20%	20%
Shading coefficient	22%	23%	23%	23%	22%	23%	23%
U-value (W/m²K)	1.7	1.7	1.7	1.7	1.7	1.7	1.7

### Glazing Type - High Performance Glazing

Visible light transmittance	4%	4%	4%	4%	4%	3%	3%
G-value / Solar heat gain coefficient	14%	14%	14%	14%	14%	14%	14%
Shading coefficient	16%	16%	16%	16%	16%	16%	16%
U-value (W/m²K)	0.7	0.7	0.7	0.7	0.7	0.7	0.7

### Colour Range

