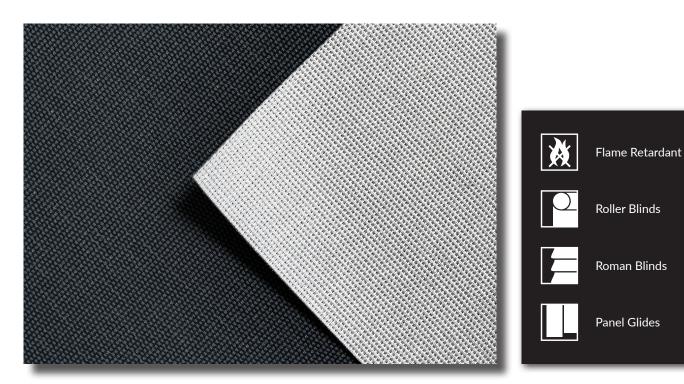
205 SilverScreen Performance

Semi Transparent Metallised



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 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	Warp > 120		
Colour Fastness	> 7 [ISO 105-B02]	••••••	•	[daN/5cm] ISO 1421	Weft > 140		
Flame Retardancy	Ignitability Index	0 Range [0-20]	••••••	Tear	Warp ≥ 5		
[AS/NZS 1530.3-1999]	Spread of flame Index	0 Range [0-10]	•	[daN] EN 1875-3	Weft ≥ 4		
	Heat evolved Index	0 Range [0-10]	• • • • • • • • • • • • • • • • • • • •	Fold	Warp ≥ 50		
	Smoke developed Index	4 Range [0-10]	•	[daN/5cm] 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 Typ	oe B		•••••••••••		
Aluminium Adhesion	ISO 2409 Classification 0	•••••	• • • • • • • • • • • • • • • • • • • •		•••••		
Certification	Greenguard Gold	Best Environmental Practice PVC	ISO 14001:201	5	ISO 9001:2015		
•••••	Formaldehyde Free	Global GreenTag EPD	REACH I	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%	
	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%	
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

