

123 Earth Screen

Semi Transparent Non Metallised



Flame Retardant



Roller Blinds

Environmentally focused

Features

- Part of the Verosol Core Collection - developed in Europe to the highest quality standard
- PVC Free, woven screen-like construction, flame retardant fabric with a decorative textile appearance
- Greenguard Gold, Global GreenTag GreenRate | Level A, GreenTag PHD, GreenTag EPD, and Oeko-Tex certified
- Suitable for Roller Blinds

Care Instructions

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 specifications.com.au or call **1800 721 404**



 Green Building Council Australia
Member 2023-2024

123 Earth Screen

Semi Transparent Non Metallised

Fabric Density	Semi Transparent	PVC Free	Phthalate Free	Antimicrobials Free
Composition	100% Polyester	Formaldehyde Free	Halogen Free	
Weight	250gsm ± 5%			
Thickness	0.40mm ± 5%			
Width	3000mm ± 50mm			
Colour Fastness ISO 105 B02	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			
Certification	Greenguard Gold	Oeko-Tex 100 Class IV	HPD2.1	REACH RoHS2
	Green Rate Level A	GreenTag PHDTm Platinum Health Rate™	GreenTag EPD	ISO 9001:2015 ISO 14001:2015
Suitable Products	Roller Blinds			

Fabric colour code	1000	5000	5501	7000	8100	8200	9000
Solar transmittance	35%	28%	19%	18%	20%	18%	19%
Solar reflectance outside	57%	44%	28%	32%	35%	30%	28%
Solar absorptance	8%	28%	53%	50%	45%	52%	53%
Luminous transmittance [VLT]	34%	22%	5%	15%	6%	5%	4%
UV transmittance	14%	9%	5%	7%	4%	4%	4%
Visible light reflectance outside	60%	40%	6%	31%	16%	8%	4%
Openness factor (nominal)	3%	3%	3%	3%	3%	3%	3%

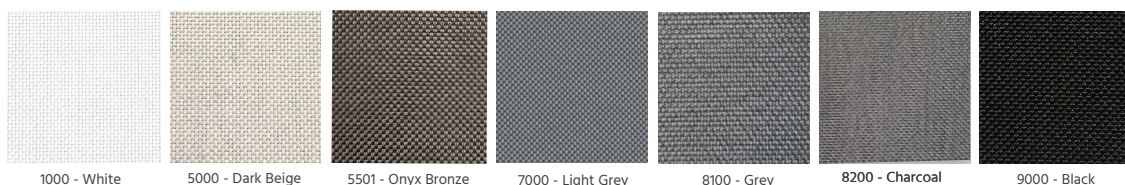
Glazing Type - Single 4mm Clear Glass

Visible light transmittance	31%	20%	5%	13%	5%	4%	3%
G-value / Solar heat gain coefficient	43%	49%	58%	55%	53%	56%	58%
Shading coefficient	50%	58%	68%	65%	62%	66%	68%

Glazing Type - High Performance Glazing

Visible light transmittance	26%	17%	4%	11%	4%	4%	3%
G-value / Solar heat gain coefficient	26%	27%	29%	28%	28%	28%	82%
Shading coefficient	82%	84%	89%	88%	87%	89%	89%

Colour Range



1000 - White

5000 - Dark Beige

5501 - Onyx Bronze

7000 - Light Grey

8100 - Grey

8200 - Charcoal

9000 - Black