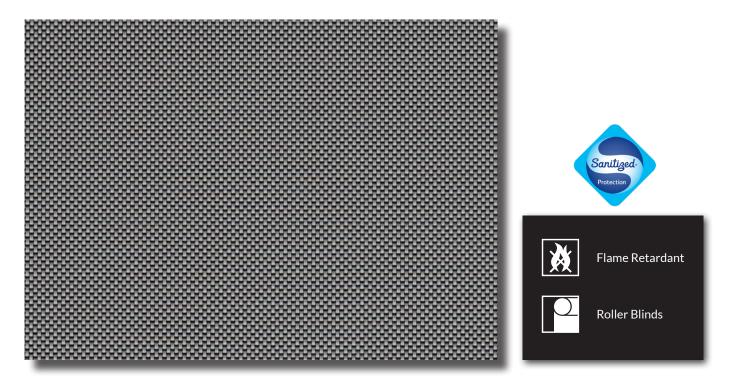
Verosol

798 Vitalscreen

Semi Transparent



Screen fabric with Sanitized[®] Protection offering subtle privacy & UV protection

Features

- A simple wide width fabric constructed from a 1x2 basket weave
- The weave structure allows for a good clarity of view whilst offering a high level of UV protection
- Vitalscreen with Sanitized® Protection inhibits the growth of bacteria, mould and mildew
- Unique antimicrobial hygiene function protects the fabric surface & provides long lasting material protection
- Suitable for use in various commercial and residential applications
- Suitable for Roller Blinds

Care Instructions

Wipe clean with warm soapy water and a clean damp cloth

For more information or to create your specification visit verosolspecifications.com.au or call 1800 721 404



798 Vitalscreen

Semi Transparent

Fabric Density	Semi Transparent		Dimensional Stability	Dimensional Stability				
Composition	26% Polyester / 74% PVC	Polyester yarns with PVC coa	ting Mechanical Breaking	Warp > 1550 N / 5cm Weft > 1350 N / 5cm				
Weight	430gsm ± 5%	•••••••	ISO 13934-1					
Thickness	0.62mm ± 5%		Tear Resistence	Warp > 120 N				
Width	3000mm	••••••	····· ISO 467.4	Weft > 115 N				
Light Fastness	AATC16 Grade 4	••••••		•••••••••••••••••				
Flame Retardancy	AS1530.2 and AS1530.3	•••••••••••••••••••••••••••••••••••••••		•••••••••••••••••				
[AS/NZS 1530.3-1999]	Ignitability Index	16 Range [0-20]	••••••	•••••••••••••••••				
	Spread of flame Index	0 Range [0-10]	•••••	•••••••••••••••••••••••••••••••••••••••				
	Heat evolved Index	1 Range [0-10]		•••••••••••••••••••••••••••••••••••••••				
	Smoke developed Index	6 Range [0-10]		•••••••••••••••••••••••••••••••••••••••				
Antimicrobial	ASTM G21 and ASTM E2180			•••••••••••••••••••••••••••••••••••••••				
Certification	Greenguard Gold	Oeko-Tex 100 Class IV	Sanitized [®] Protection	Low VOC tested to ASTM D115-2017				
Suitable Products	Roller Blinds	• • • • • • • • • • • • • • • • • • • •	••••••••••••••••••••••••••••	•••••				

Fabric colour code	1000	2000	3000	4000	5000	6000	7000	8000	8500	9000	9500
Solar transmittance	27%	16%	19%	20%	18%	14%	14%	12%	11%	11%	11%
Solar reflectance outside	56%	70%	58%	49%	48%	33%	20%	13%	7%	6%	3%
Solar absorptance	17%	14%	23%	31%	34%	53%	66%	75%	82%	83%	86%
Luminous transmittance [VLT]	25%	14%	17%	17%	16%	12%	13%	12%	11%	11%	12%
UV transmittance	16%	11%	11%	11%	11%	11%	12%	11%	11%	10%	11%
Openness factor (nominal)	5-8%	5-8%	5-8%	5-8%	5-8%	5-8%	5-8%	5-8%	5-8%	5-8%	5-8%
Glazing Type - Single 4mm Clear Glass											
G-value / SHGC	50%	60%	55%	51%	52%	49%	45%	43%	42%	40%	40%

Glazing Type - High Performance Glazing												
G-value / SHGC	30%	20%	26%	29%	28%	31%	35%	37%	38%	39%		

Colour Range



39%

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