

Proscreen Sunscreen Fabric

Technical Specifications



Note: Colours are as accurate as the printing process allows.



Applications
Roller Blinds
Roman Shades
Panel Glide

Composition
36% FibreGlass
64% PVC
Low VOCs

Fabric Weight
400gsm \pm 5%
Fabric Thickness
0.52mm \pm 10%

Breaking Strength
Warp >1800N
Weft >1800N
(AS 2001.2.3)

Tearing Resistance
Warp > 30N
Weft > 25N
(AS2001.2.10)

#5 Year Warranty

HunterDouglas 
Architectural

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Features & Benefits

Fabric

Proscreen Sunscreen Fabric is a high-quality solar protection fabric with a 1 x 2 basket weave construction. With a 5% openness factor this sunscreen provides a level of daytime privacy without compromising your view.

Contemporary Colour Scheme

Broad colour palette designed to suit most Australian interiors. This has also been developed to complement popular blackout fabrics like Plaza® Plus and Elements making it perfect for Dual Roller applications.

UV Resistant

All colours meet Australian Standards for colour fastness to resist fading. 6-7 Blue Scale (AS2001.4.21)

Healthy Environment

Proscreen Sunscreen Fabric meets the certification requirements set by Greenguard® for low chemical emissions. Improving indoor air quality is vital for human health and certified Hunter Douglas Architectural fabrics guarantee the indoor air quality in regards to low chemical emissions.

Solar Optical Properties

Colours	Heat Properties			Visible Light Properties	Glazing and Fabric	
	TS	RS	AS	TL	GTOT A	GTOT C
White	19	71	10	16	0.32	0.34
White/Lotus	24	63	13	22	0.38	0.37
White/Stone	21	61	18	18	0.38	0.37
White/Linen	19	61	20	15	0.38	0.37
Linen/Stone	22	50	28	18	0.45	0.41
Pearl/Linen	12	39	49	9	0.50	0.44
Pearl/Sable	11	33	56	8	0.53	0.46
Charcoal/Sable	6	13	81	5	0.64	0.53
Charcoal/Cocoa	5	5	90	4	0.69	0.55
White/Pearl	15	52	33	12	0.43	0.40
Pearl/Pearl	10	33	57	7	0.53	0.46
Charcoal/Linen	6	16	78	5	0.63	0.52
Charcoal/Lotus	6	14	80	5	0.64	0.52
Charcoal/Pearl-Grey	5	12	83	5	0.65	0.53
Charcoal/Grey	6	8	86	5	0.67	0.54
Charcoal/Charcoal	3	4	93	3	0.69	0.55

TS	Heat Transmittance (%)	The percentage of heat transferred through the fabric. The lower the value the less heat is transferred through the fabric.
RS	Heat Reflectance (%)	The percentage of solar energy (heat) reflected by the fabric. The higher the value the more heat is reflected by the fabric.
AS	Heat Absorbance (%)	The percentage of solar energy (heat) absorbed by the fabric. The higher the value the more heat is absorbed by the fabric.
TL	Light Transmittance (%)	The percentage of light transferred through the fabric. The lower the value the less light is transferred through the fabric.



FIRE RETARDANCY INFORMATION

Independently tested to AS1530.2 and AS1530.3. Suitable for class 2 to 9(a) and (c) buildings as per BCA.

Spread of Flame	Heat Evolved	Smoke Developed	Ignitability	Flammability
0	0	4	0	12

To see how Hunter Douglas Architectural Window Coverings can transform your next project call **1300 733 078**.

www.hunterdouglasarchitectural.com.au

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