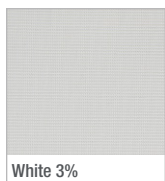


RR Series



Colour Range



White 3%



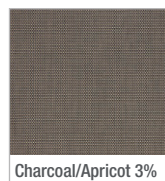
White/Linen 3%



White/Pearl 3%



Beige/Bronze 3%



Charcoal/Apricot 3%



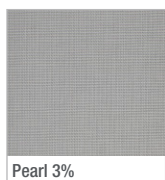
Charcoal/Sable 3%



Grey/Blue 3%



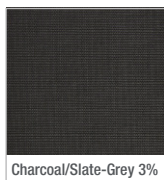
Charcoal/Grey 3%



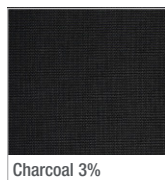
Pearl 3%



Bronze/Grey 3%



Charcoal/Slate-Grey 3%



Charcoal 3%

External Sunscreen Fabric

Roller Blind | Roman Shade | Panel Glide
2.5m & 3.0m widths*



RR Series

Technical Information

Composition:	25% Polyester, 75% PVC		
Thickness:	0.57mm ± 5%		
Weight:	410 g/sm ± 5%		
Weave Construction:	2x1 Basket Weave		
Stiffness:	60mm ± 5mm		
Breaking Strength: (AS 2001.2.3)	Warp > 1280N, Weft > 1400N		
Tearing Resistance: (AS 2001.2.3)	52N Warp, 44N Weft		
Cutting*:	Ultrasonic, Knife, Crush Cut & Pressure Cut. Can be rail roaded.		
Colourfastness:	7-8 Blue Scale (AS 2001.4.21)		
Features:	RR Series Fabric has been tested and is Greenguard® Gold Certified to meet strict certification criteria for low Volatile Organic Compound (VOC) emissions and is acceptable for use in environments such as schools and healthcare facilities (IEQ-11).		
Fire Retardancy Information:	Independently tested to AS1530.2^ and AS1530.3*. Suitable for classes 1, 2 to 9 (a) - (c) and 10 buildings as per BCA.		
	Ignitability Index* (Range 0-20):	0	
	Spread of Flame Index* (Range 0-10):	0	
	Heat Evolved Index* (Range 0-10):	0	
	Smoke Developed Index* (Range 0-10):	6	
	Flammability Index*:	5	
Range:	Item:	Width:	Roll Length:
	S3000RR3250RRXX	2500mm	90 sqm
	S3000RR3300RRXX	3000mm	90 sqm
Care & Cleaning	Dusting with a feather duster is all that is required to keep your fabric looking good. For the removal of stains, dirt and grime, gently wipe fabric skins with a sponge soaked in lukewarm water. If marks are still visible, add a little detergent. Then dry gently with a clean cloth. Test in inconspicuous area before spot cleaning.		

Thermal & Visual Properties

5% Openness	Thermal Comfort			Glazing & Fabric				Visual Comfort TL / TV
	Ts	Rs	As	GTOT A	GTOT B	GTOT C	GTOT D	
White	20	68	12	34	36	35	25	17
White/Linen	20	59	22	40	41	38	26	15
White/Pearl	15	52	32	43	44	40	26	11
Beige/Bronze	9	27	65	57	56	48	29	6
Charcoal/Apricot	6	16	78	63	62	52	29	5
Charcoal/Sable	9	15	76	63	62	52	30	8
Grey/Blue	11	14	75	65	63	52	30	8
Charcoal/Grey	4	8	88	67	66	54	30	4
Pearl	12	38	49	51	51	45	28	9
Bronze/Grey	8	12	80	65	64	53	30	6
Charcoal/Slate-Grey	4	7	89	68	66	55	30	4
Charcoal	5	4	91	70	68	56	31	5

Solar protection indicators are laboratory-tested.
The most relevant and widely used thermal comfort factors include:

THERMAL COMFORT

Fabric Only
Ts Solar Transmittance (%)
Rs Solar Reflectance (%)
As Solar Absorbance (%)
Solar radiation is always partially transmitted through, absorbed or reflected by the fabric. The sum of all 3 equals 100. Ts + Rs + As = 100% of solar energy.

GLAZING & FABRIC

Test data has been supplied using the following glazing types:
•A Clear single glazing (4mm float)
•B Clear double glazing (4mm float + 12mm space + 4mm float)
•C Double glazing low-e coating and argon filled (4mm float + 16mm space + 4mm float)
•D Reflective double glazing with low-e coating and argon filled (4mm + 16mm space + 4mm float)

GTOT (RANGE 0-1)

The Solar Heat Gain Coefficient (SHGC), measures the window's (fabric and glass) ability to transmit solar energy into a room. The SHGC is commonly referred to as g-tot. SHGC/g-tot is a calculation of the g-values of the solar protection device (fabric) and the glazing (A, B, C, D). The lower the GTOT value, the greater its ability to insulate against solar heat build-up.

VISUAL COMFORT

Fabric Only
TL / TV Light Transmittance (%)
RL Light Reflectance (%)

The fenestration property tests were conducted in accordance with EN 410 (1998), EN 14501:(2005), and EN 14500:(2008).

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