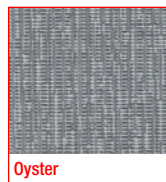


Petra

5
FIVE YEAR
FABRIC
WARRANTY

AUSTRALIAN
MADE

Colour Range



Internal Blockout Fabric

Roller Blind | Panel Glide
3.0m width

Technical Information

Blockout	
Composition:	100% Polyester
Thickness:	0.72mm ± 10%
Weight:	499 gsm ± 30 gsm
Cutting*:	Ultrasonic, Aeronaut Cut
Colourfastness:	5 Blue Scale (AS 2001.4.21)
Features:	Proudly Made in Australia

Fire Retardancy Information for NON FR Products[^]: Suitable for all building classes **except** Class 9(b) entertainment venues. A summary of BCA requirements can be provided on request.
[^] Fabrics which are not FR treated, have been FR tested and have a Flammability result over 6 or fabrics which are not FR treated and have not undergone FR testing.

Range:	Item:	Width:	Roll Length:	Roll Weight:
	Blockout - 82.600.9XX	3000mm	20 metres	38 kgs

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

								Visual Comfort
								TL / TV
Organic	0	74	26	28	32.7	32.7	24.1	0
Symphony	0	73	27	28.4	32.9	32.9	24.2	0

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).