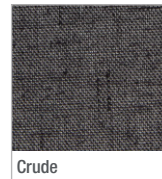
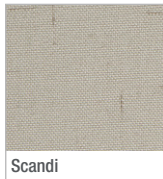
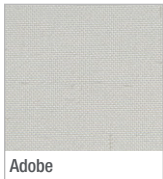


# Chester

5  
FIVE YEAR  
FABRIC  
WARRANTY

AUSTRALIAN  
MADE

## Colour Range



## Internal Translucent & Blockout Fabric

Roller Blind | Panel Glide  
3.0m width

# Chester

## Technical Information

	Translucent	Blockout
<b>Composition:</b>	100% Polyester	100% Polyester
<b>Thickness:</b>	0.40mm ± 10%	0.56mm ± 10%
<b>Weight:</b>	229 gsm ± 30 gsm	411 gsm ± 30 gsm
<b>Cutting*:</b>	Ultrasonic cut	Aeronaut cut
<b>Colourfastness:</b>	5 Blue Scale (AS 2001.4.21)	
<b>Features:</b>	Proudly Made in Australia	
<b>Fire Retardancy Information for NON FR Products<sup>^</sup>:</b>	Suitable for all building classes <b>except</b> Class 9(b) entertainment venues. A summary of BCA requirements can be provided on request. <sup>^</sup> 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.	
<b>Range:</b>	<b>Item:</b>	<b>Width:</b> <b>Roll Length:</b> <b>Roll Weight:</b>
	Translucent - 82.604.9XX	3000mm    25 metres    25 kgs
	Translucent - 82.605.9XX	3000mm    20 metres    34 kgs
<b>Care &amp; Cleaning</b>	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

Colour	Thermal Comfort			Glazing & Fabric				Visual Comfort TL / TV
	Ts	Rs	As	GTOT A	GTOT B	GTOT C	GTOT D	
<b>Translucent</b>								
Scandi	30.2	45.2	24.6	49	48.2	42.7	27.1	23.5
Crude	22.5	27	50.5	58.5	57	48.5	28.7	7.1
<b>Blockout</b>								
Scandi	0	67.7	32.3	31.6	34.7	34.7	24.7	0
Crude	0	68.9	31.1	30.9	34.1	34.3	24.6	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).*

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