

Colour Range



Internal Translucent & Blockout Fabric





Chester

Technical Information

		Translucent		Blockout		Thermal & Visu	al Properties					
	Composition:	100% Polyester		100% Polyeste	er		Thermal					
	Thickness:	0.40mm ± 10%		0.56mm ± 10%	6	Comf			ort			
	Weight:	229 gsm ± 30 gsm		411 gsm ± 30	gsm	Colour	Ts	Rs	As	GTOT A		
	Cutting*:	Ultrasonic cut		Aeronaut cut		Translucent						
	Colourfastness:	5 Blue Scale (AS 2001.4.2	Scandi	30.2	45.2	24.6	49					
	Features:	Proudly Made in Australia	Crude	22.5	27	50.5	58.5					
	Fire Retardancy	Suitable for all building cla	Blockout									
	for NON	A summary of BCA require ^ Fabrics which are not FR tre	Scandi	0	67.7	32.3	31.6					
	FR Products^:	result over 6 or fabrics which a	are not FR tre	ated and have not	Crude	0	68.9	31.1	30.9			
	Range:	Item:	Width:	Roll Length:	Roll Weight:							
		Translucent - 82.604.9XX	3000mm	25 metres	25 kgs	Solar protection indicators are laboratory-te- The most relevant and widely used thermal of				tory-tes	ory-test	
		Translucent - 82.605.9XX	3000mm	20 metres	34 kgs					ionnai o	•	
	Care & Cleaning	Dusting with a feather dus looking good. For the rem	THERMAL COMFORT Fabric Only				G T					

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 Comfort			Glazing & Fabric				Visual Comfort	
Colour	Ts	Rs	As	GTOT A	GTOT B	GTOT C	GTOT D	TL / TV	
Translucent									
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	
Blockout									
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	

ed. omfort factors include:

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)

TOT (RANGE 0-1)

he 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).

For more information contact our customer service team or visit: hunterdouglas.com.au/enquiry

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Note: Colours are as accurate as the printing process allows. Please refer to the fabric swatch. © Copyright 2020 Hunter Douglas Limited [A.B.N. 98 009 675 709] • Turnils is a registered Trade Mark of Hunter Douglas Scandinavia AB.® Registered Trade Marks of Hunter Douglas Limited. TM Hunter Douglas Limited has applied for the registration of the Trade Mark Collage. Note: Warranty Conditions apply; refer to www.turnilscollage.com.au for more details. * We recommend testing all cutting and welding methods prior to use, to confirm they meet your individual fabrication specifications. 03/2020