

Zen

5
FIVE YEAR
FABRIC
WARRANTY

AUSTRALIAN
MADE

Colour Range

 Cluster	 Chi	 Greyshee	 Pluto	 Oxide	 Metalcon	 Gravity	 Stonehenge
 Bounty	 Gazing	 Cashmere	 Martini	 Mario	 Embrace	 Sahara	 Illusion
 Element	 Zelda	 Arabica	 Yen				

Internal Blockout Fabric

Roller Blind | Panel Glide | Vertical Blind
89mm, 100mm, 127mm, 2.4m & 2.8m widths#

Technical Information

Blockout

Composition:	100% Polyester
Thickness:	0.32mm ± 0.10mm
Weight:	350 gsm ± 20 gsm
Cutting*:	Ultrasonic, Knife Cut, Aeronaut
Colourfastness:	6-7 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:
	82.691.9XX	2400mm	25 metres
	82.696.9XX	2800mm	25 metres
	82.038.9XX	89mm	100 metres
	82.050.9XX	100mm	100 metres
	82.058.9XX	127mm	100 metres

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

Colour	Thermal Comfort			Glazing & Fabric				Visual Comfort
	Ts	Rs	As	GTOT A	GTOT B	GTOT C	GTOT D	TL / TV
Cluster	0	72	28	29.2	32.6	33.4	24.3	0
Chi	0	62	38	35.3	37.9	36.7	25.3	0
Greyshee	0	38	62	49.1	50	44.4	27.4	0
Oxide	0	17	83	61	60.4	51	29.3	0
Metalcon	0	12	88	64.2	63.2	52.8	29.8	0
Gravity	0	9	91	65.8	64.6	53.7	30	0
Stonehenge	0	27	73	55.4	55.5	47.9	28.4	0
Bounty	0	73	27	28.7	32.1	33	24.2	0
Cashmere	0	66	34	32.46	35.45	35.16	24.83	0
Martini	0	60	40	36	38.5	37.1	25.4	0
Mario	0	46	54	44.3	45.8	41.8	26.7	0
Sahara	0	42	58	46.5	47.7	43	27	0
Illusion	0	44	56	45.2	46.6	42.3	26.8	0
Element	0	20	80	59.2	58.8	50.1	29	0
Zelda	0	14	86	63.3	62.4	52.3	29.6	0
Yen	0	5	95					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).

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

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