

5 Year
Warranty**

Zen

89mm, 100mm, 127mm, 2.4m & 2.8m widths
Roller Blind • Vertical Blind • Panel Glide
Colour Range: 20

Blockout Fabric

TECHNICAL	ZEN BLOCKOUT
Privacy Factor:	High
Composition:	100% Polyester
Thickness:	0.32mm ± 0.10mm
Weight:	350gsm ± 20gsm
Cutting Technique:	Ultrasonic, Knife Cut, Aeronaut
Width:	89mm, 100mm, 127mm, 2400mm & 2800mm
Applications:	Roller Blind, Vertical Blind & Panel Glide

FEATURES

AUSTRALIAN MADE Proudly Made in Australia

FIRE RETARDANCY INFORMATION

Independently tested to AS1530.2^ and AS1530.3* Suitable for Class 2 to 9(a) and (c) buildings as per BCA

Ignitability Index* (Range 0-20)	12
Spread of Flame Index* (Range 0-10)	9
Heat Evolved Index* (Range 0-10)	3
Smoke Developed Index* (Range 0-10)	6
Flammability Index^	65

PRODUCT RANGE

Item	Range	Width	Roll Length
82.391.9XX	Zen Roller Blind Fabric	2400mm	20 metres
82.396.9XX	Zen Roller Blind Fabric	2800mm	20 metres
82.038.9XX	Zen Vertical Blind Fabric	89mm	100 metres
82.050.9XX	Zen Vertical Blind Fabric	100mm	100 metres
82.058.9XX	Zen Vertical Blind Fabric	127mm	100 metres

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

THERMAL COMFORT				GTOT A	GTOT B	GTOT C	GTOT D
Colour	Ts	Rs	As	Glazing and Fabric			
Bounty	0	73	27	28.7	32.1	33	24.2
Cluster	0	72	28	29.2	32.6	33.4	24.3
Martini	0	60	40	36	38.5	37.1	25.4
Mario	0	46	54	44.3	45.8	41.8	26.7
Gravity	0	9	91	65.8	64.6	53.7	30
Zelda	0	14	86	63.3	62.4	52.3	29.6
Yen	0	5	95	-	-	-	-

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

VISUAL COMFORT

Colour	TL	RL	Tuv
Bounty	0	88	0
Cluster	0	86	0
Martini	0	71	0
Mario	0	48	0
Gravity	0	11	0
Zelda	0	16	0
Yen	0	5	0

VISUAL COMFORT

Fabric Only
TL Light Transmittance (%)
RL Light Reflectance (%)
Tuv Ultra Violet Transmittance (%)

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.

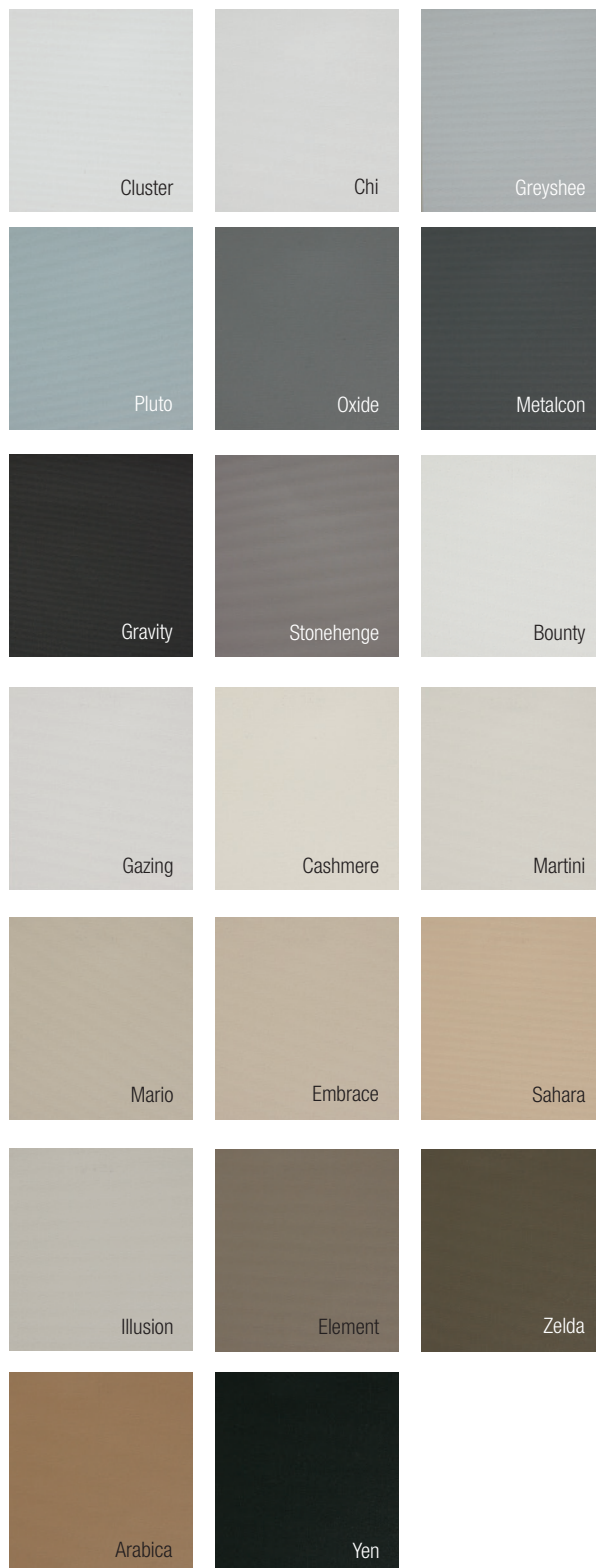
Fabric and Glazing

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.



CARE & CLEANING

General Care: Dusting with a feather duster is all that is required to keep your fabric looking good.

Stains: For the removal of dirt and grime, simply 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.

SWATCHING

18.615.025 - IND ZEN A5 SWATCH