# **Elements**

Warranty\*\*

2.8m width Roller Blind • Roman Shade • Panel Glide Colour Range: 20

**Blockout Fabric** 

TECHNICAL	BLOCKOUT				
Privacy Factor:	High				
Composition:	100% Polyester				
Thickness:	0.52mm ± 0.10mm				
Weight:	$420 \text{ gsm} \pm 30 \text{ gsm/m2}$				
Cutting Technique:	Ultrasonic, Knife Cut, Aeronaut				
Width:	2800mm				
Applications:	Roller Blind, Roman Shade & Panel Glide				
FEATURES					
	DURAGUARD® Fabric Protector effectively repels most stain causing agents with its proven, water based, preventative, formula. This fabric protection is totally invisible and has high levels of stain repellence. It makes cleaning and maintaining the fabric much easier.				
Santliged Wegeber	Treated with Sanitized <sup>®</sup> Antimicrobial Protection which effectively reduces the development of bacteria, odour and mildew.				
AUSTRALIAN MADE	Proudly Made in Australia				
FIRE RETARDANCY INFORMATION					

Independently tested to AS1530.2<sup>^</sup> and AS1530.3<sup>\*</sup> Suitable for Class 2 to 9(a)-(c) buildings as per BCA Ignitability Index\* (Range 0-20) 0

Spread of Flame Index* (Range 0-10)	0
Heat Evolved Index* (Range 0-10)	0
Smoke Developed Index* (Range 0-10)	5
Flammability Index^	6
PRODUCT RANGE	

Item	Range	Width	Roll Length
82.336.9XX	Elements Blockout Roller Fabric	2800mm	20 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				С		
Midnight	0	67	33	-	-	-	-
Pebble	0	64	36	-	-	-	-
Weathered Stone	0	64	36	-	-	-	-
White	0	76	24	-	-	-	-
The forestration property tests were conducted in accordance with EN 410 (1009). EN 14601 (2005) and EN 14600 (2009)							

ests were conducted in accordance with EN 410 (1998), EN 14501:(2005), and EN 14500:(2008). stration property te

# **VISUAL COMFORT**

Colour	TL	RL	Tuv
Midnight	0	53	0
Pebble	0	52	0
Weathered Stone	0	52	0
White	0	50	0

VISUAL COMFORT

 Fabric Only

 TL Light Transmittance (%)

 RL Light Reflectance (%)

 Tuv Ultra Violet Transmittance (%)

# SWATCHING

18.613.018 IND ELEMENTS BLOCKOUT A5 SWATCH

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:

- Clear single glazing (4mm float) Α
- Clear double glazing (4mm float + 12mm space + 4mm float) В
- Double glazing low-e coating and argon filled (4mm float + 16mm space + 4mm float) C
- Reflective double glazing with low-e coating and argon filled (4mm + 16mm space + 4mm float) D

## 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.



# **CONTACT DETAILS**

# **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.

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