# **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<br>agents with its proven, water based, preventative, formula. This fabric<br>protection is totally invisible and has high levels of stain repellence. It<br>makes cleaning and maintaining the fabric much easier. |  |  |  |  |
| Santliged<br>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<br>A | GTOT<br>B | GTOT<br>C | GTOT<br>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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