

Colour Range







Elements Blockout

Technical Information

Blockout

Composition: 100% Polyester 0.52mm ± 10% Thickness: Weight: $420 \text{ gsm} \pm 30 \text{ gsm/m}2$

Ultrasonic, Knife Cut, Aeronaut Cutting*: Colourfastness: 6-7 Blue Scale (AS 2001.4.21)

Duraguard® Fabric Protector effectively repels most stain causing Features:

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.

Treated with Sanitized® Antimicrobial Protection which effectively reduces the

development of bacteria, odour and mildew.

Proudly Made in Australia

Fire Retardancy Information for FR Products^:

Suitable for all building classes. A summary of BCA requirements can be provided on request.

^ Fabrics that have a Flammability result of 6 and under.

Ignitability Index (Range 0-20): Spread of Flame Index (Range 0-10): 0 Heat Evolved Index (Range 0-10): Smoke Developed Index (Range 0-10): Flammability Index:

Range: Item: Width: **Roll Length:** 82.336.XXX 2800mm 20 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



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 q-tot. SHGC/q-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).