

## ELEMENTS

### Blockout Fabric.

Elements fabric is a demure 2.8mt wide width blockout fabric. It's plain woven texture is soft to touch, yet has a impeccable hanging performance.

Element is Fire Retardant and is treated with Sanitized Antimicrobial Protection. These benefits, combined with the enhanced protection of Duraguard Fabric protector which repels most stain causing agents with it's proven, water based, preventative formula - making them the perfect low maintenance option.

Elements Blockout Fabric has been tested and does not exceed the VOC (Volatile Organic Compound) criteria specified by the Green Council of Australia (IEQ-11).

### TECHNICAL DATA:

<b>Composition</b>	100% Polyester	
<b>Weight</b>	420gsm ± 30gsm	
<b>Roll Size</b>	20mts	
<b>Roll Width</b>	280cm	
<b>Fabric Thickness</b>	0.52mm ± 0.10mm	
<b>Colour Fastness</b>	6-7 Blue Scale	Standard: AS 2001.4.21
<b>Privacy Factor</b>	High	
<b>Opacity</b>	Blockout	
<b>Cutting Technique</b>	Ultrasonic, Knife Cut, Aeronaut	

### FIRE RETARDANT:

Complies with the General Requirements of the Building Code of Australia for Fire Hazard Properties of Materials in buildings. Not suitable for use in fire isolated exits of buildings.

Ignitability Index (Range 0-20):	0
Spread of Flame Index (Range 0-10):	0
Heat Evolved Index (Range 0-10):	0
Smoke Development Index (Range 0-10):	5

## SOLAR OPTICAL PROPERTIES:

Colour	TS	RS	AS	TL	RL	AL	TUV	SC
Midnight	0	67	33	0	53	47	0	0.28
Midnight Storm	0	64	36	0	63	37	0	0.31
Pebble	0	64	36	0	52	48	0	0.31
Weathered Stone	0	64	36	0	52	48	0	0.31
White	0	76	24	0	50	50	0	0

*Solar Optical Properties Guide:*

*Ts: Heat transmittance (%)*

*As: Heat Absorbance (%)*

*Rl: Light Reflectance (%)*

*Tuv: Ultraviolet Transmittance*

*Rs: Heat Reflectance (%)*

*Tl: Light Transmittance (%)*

*Al: Light Absorbance (%)*

*Sc: Shading Coefficient*



## CARE AND CLEANING:

Dusting with a feather is all that is required to keep your fabric looking good. For the removal of dirt and grime, simply wipe fabric with a sponge soaked in lukewarm water. If marks are still visible add a little detergent. Then dry gently with a clean cloth.

**Note:** The information contained in this specification is believed to be true and correct at the date of issue, however the manufacturer reserves the right to alter this document without prior notice.