

Fabric

Greenscreen® Balance



Note: Colours are as close as the printing process allows.

COLOUR RANGE PLAIN



Midnight



Smudge



Bracken



Silver



Linen

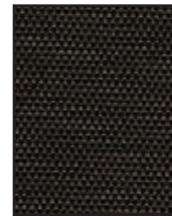


Snow

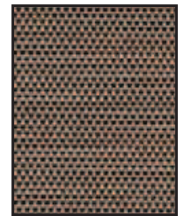
COLOUR RANGE METALLISED



Midnight



Smudge



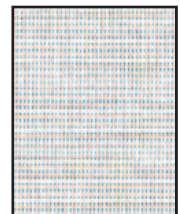
Nutmeg



Silver



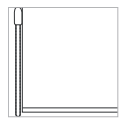
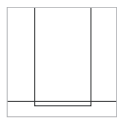

Linen



Ice

FEATURES

BENEFITS

  <p>Chain Drive Roller Blind Panel Glide</p>	<p>Available in either Rollershade or Panel Glide applications.</p>
	<p>6 colours available in each of Plain and Metallised ranges.</p>
<p>View Through</p>	<p>Average 8% Openness Factor dependent on Plain fabric colour. Average 7% Openness Factor dependent on Metallised fabric colour.</p>
 <p>Fire Retardant</p>	<p>Suitable for a range of commercial and domestic applications. Ignitability Index 0 (Range 0-20) Heat Evolved Index 0 (Range 0-10) Spread of Flame Index 0 (Range 0-10) Smoke Developed Index 0 (Range 0-10)</p>
<p>Indoor Air Quality</p>	<p>GREENSCREEN® Balance Sunscreen Fabric has been tested and does not exceed the maximum VOC (Volatile Organic Compound) criteria specified by the Green Building Council of Australia (IEQ-11).</p>

Greenscreen® Balance






Composition & Weight 2 x 2 Basket Weave 100% Polyester Trevira CS Plain fabric 170gsm ± 10 Metallised fabric 180gsm ± 10	Colourfastness [AS 2001.2.3-1988] 6-7 Blue Scale
Thickness Plain fabric 0.35mm ± 5mm (Approx) Metallised fabric 0.40mm ± 5mm (Approx)	Available Roll Sizes Plain rolls 2.5m x 30m Metallised rolls 2.4m x 30m
Assembly Ultrasonic Cutting Recommended	Applications Rollershades and Panel Glide
Stiffness [AS 2001.2.9-1977] 55mm ± 5mm	

Solar Optical Properties

COLOUR	Heat Properties			Visible Light Properties			UV	Heat Control	Insulation
	Solar Transmission	Solar Reflectance	Solar Absorption	Luminous Transmission	Luminous Reflection	Luminous Absorption	Ultra Violet Transmittance	Shading Coefficient	R Value Single Glazing
LINEN	31	42	27	25	36	39	13	0.54	1.365
MIDNIGHT	21	29	50	12	4	84	8	0.61	1.365
BRACKEN	24	34	42	17	17	66	11	0.58	1.365
SILVER	34	48	18	30	42	28	14	0.51	1.365
SNOW	40	52	8	38	53	9	11	0.49	1.365
SMUDGE	19	28	53	12	6	82	8	0.61	1.365
NUTMEG METALLISED	8	36	56	9	39	52	6	0.53	1.365
ICE METALLISED	12	35	53	15	37	48	9	0.54	1.365
LINEN METALLISED	9	37	54	11	39	50	7	0.52	1.365
MIDNIGHT METALLISED	9	31	60	9	33	58	6	0.56	1.365
SILVER METALLISED	10	34	56	10	37	53	7	0.54	1.365
SMUDGE METALLISED	9	32	59	9	31	60	7	0.56	1.365

* The Shading Coefficient (Sc) was determined using a single light of 1/8 inch double strength glass.

Comfort Rating™

COLOUR	 HEAT PROTECTION	 INSULATION	 SHADE FACTOR	 GLARE REDUCTION	 UV PROTECTION
MIDNIGHT	◆◆◆◆	◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆
SMUDGE	◆◆◆◆	◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆
SILVER	◆◆◆◆	◆◆	◆◆	◆◆	◆◆
LINEN	◆◆◆◆	◆◆	◆◆	◆◆	◆◆
BRACKEN	◆◆◆◆	◆◆	◆◆◆◆	◆◆◆◆	◆◆
SNOW	◆◆◆◆	◆◆	◆	◆◆	◆◆
MIDNIGHT METALLISED	◆◆◆◆	◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆
SMUDGE METALLISED	◆◆◆◆	◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆
SILVER METALLISED	◆◆◆◆	◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆
LINEN METALLISED	◆◆◆◆	◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆
NUTMEG METALLISED	◆◆◆◆	◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆
ICE METALLISED	◆◆◆◆	◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆

- ◆◆◆◆ Highest level of heat protection, insulation, shading, glare reduction or UV Protection.
- ◆◆◆ High level of heat protection, insulation, shading, glare reduction or UV Protection.
- ◆◆ Medium level of heat protection, insulation, shading, glare reduction or UV Protection.
- ◆ Low level of heat protection, insulation, shading, glare reduction or UV Protection.
- ◆ No heat protection, insulation, shading, glare reduction or UV Protection.

The COMFORT RATING™ has been developed by Hunter Douglas Limited with the assistance from Canesis Pty Ltd - an Independent Australian Fibre and Textile Research and Development Company.