

LUXAFLEX® FABRIC COLLECTION

GREENSCREEN® BALANCE

ROLLER BLIND AND PANEL GLIDE APPLICATIONS



COLOUR RANGE - METALLISED



Midnight



Smudge



Nutmeg



Silver



Pebble



Graphite

Note: Colours are as accurate as the printing process allows

SIMPLY SMARTER BY DESIGN



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FABRIC

GREENSCREEN® Balance Fabric is woven from 100% Trevira CS yarn, providing inherent fire retardant properties.

The fabric has been designed to reduce light and glare whilst protecting against harmful UV rays.

FEATURES & BENEFITS

Opacity

6 sunscreen colours

Made in Australia

Proudly made in Australia to support the local textile industry.

TECHNICAL SPECIFICATIONS

Composition

2 x 2 Basket Weave 100% Polyester Trevira CS

Fabric Weight

180gsm ± 10 (metallised fabric)

Fabric Thickness

0.40 ± 5mm (approx metallised fabric)

Colour Fastness

6-7 Blue Scale

Roll Size

2.4 x 30m metallised rolls

CARE AND CLEANING

General Care:

Remove dust with vacuum cleaner on low section. Do not scrub.

Stains

Clean with a damp sponge dipped in mild detergent solution. Leave blind down until completely dry.

COMFORT RATING™# AND SOLAR OPTICAL GUIDE

COMFORT RATING™# GUIDE	SOLAR OPTICAL PROPERTIES (ASTM E 424 -1971)								
	Heat Properties			Visible Light Properties			UV	Heat Control	
COLOUR	TS	RS	AS	TL	RL	AL	TUV	SC	
Midnight - metallised	◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆
Smudge - metallised	◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆	◆◆◆◆◆◆
	4	34	62	5	34	61	3	0.53	
	5	36	59	5	37	57	4	0.53	

COMFORT RATING™# GUIDE

- ◆ No protection/performance
- ◆◆ Low level of protection/performance
- ◆◆◆ Medium level of protection/performance
- ◆◆◆◆ High level of protection/performance
- ◆◆◆◆◆ Highest level of protection/performance



COMFORT RATING™# GUIDE



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

SOLAR OPTICAL PROPERTIES

AS Heat Absorbance (%)	The percentage of solar energy (heat) absorbed by the fabric. The higher the value the more heat is absorbed by the fabric.
RS Heat Reflectance (%)	The percentage of solar energy (heat) reflected by the fabric. The higher the value the more heat is reflected by the fabric.
TS Heat Transmittance (%)	The percentage of heat transferred through the fabric. The lower the value the less heat is transferred through the fabric.
AL Light Absorbance (%)	The percentage of light absorbed by the fabric. The lower the value the more light is absorbed by the fabric.
RL Light Reflectance (%)	The percentage of light reflected by the fabric. The higher the value the more light is reflected away from the fabric.
TL Light Transmittance (%)	The percentage of light transferred through the fabric. The lower the value the less light is transferred through the fabric.
SC Shading Coefficient	The efficiency of a fabric to provide shade. The higher the figure the more efficient at providing shade.
TUV Ultra Violet Transmittance	The value of ultra violet light going through the fabric. The lower the value the less ultra violet light goes through the fabric.

FIRE RETARDANCY INFORMATION



GREENSCREEN® Balance Fabric has a Fire Retardancy rating suitable for residential applications. It has been independently tested to AS1530.3* and AS1530.2^.

Ignitability Index*	0	[Range 0-10]
Spread of Flame Index*	0	[Range 0-10]
Heat Evolved Index*	0	[Range 0-10]
Smoke Developed Index*	1	[Range 0-10]
Flammability Index^	3	[Range 0-100]