

SUNSCREENS

GREENSCREEN® NRG 3% SUNSCREENS

Applications

Roller Blinds

Panel Glide

Composition

100% Trevira CS Basket Weave

Roll Width

2.4m metallised fabric

Openness Factor

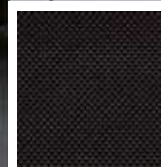
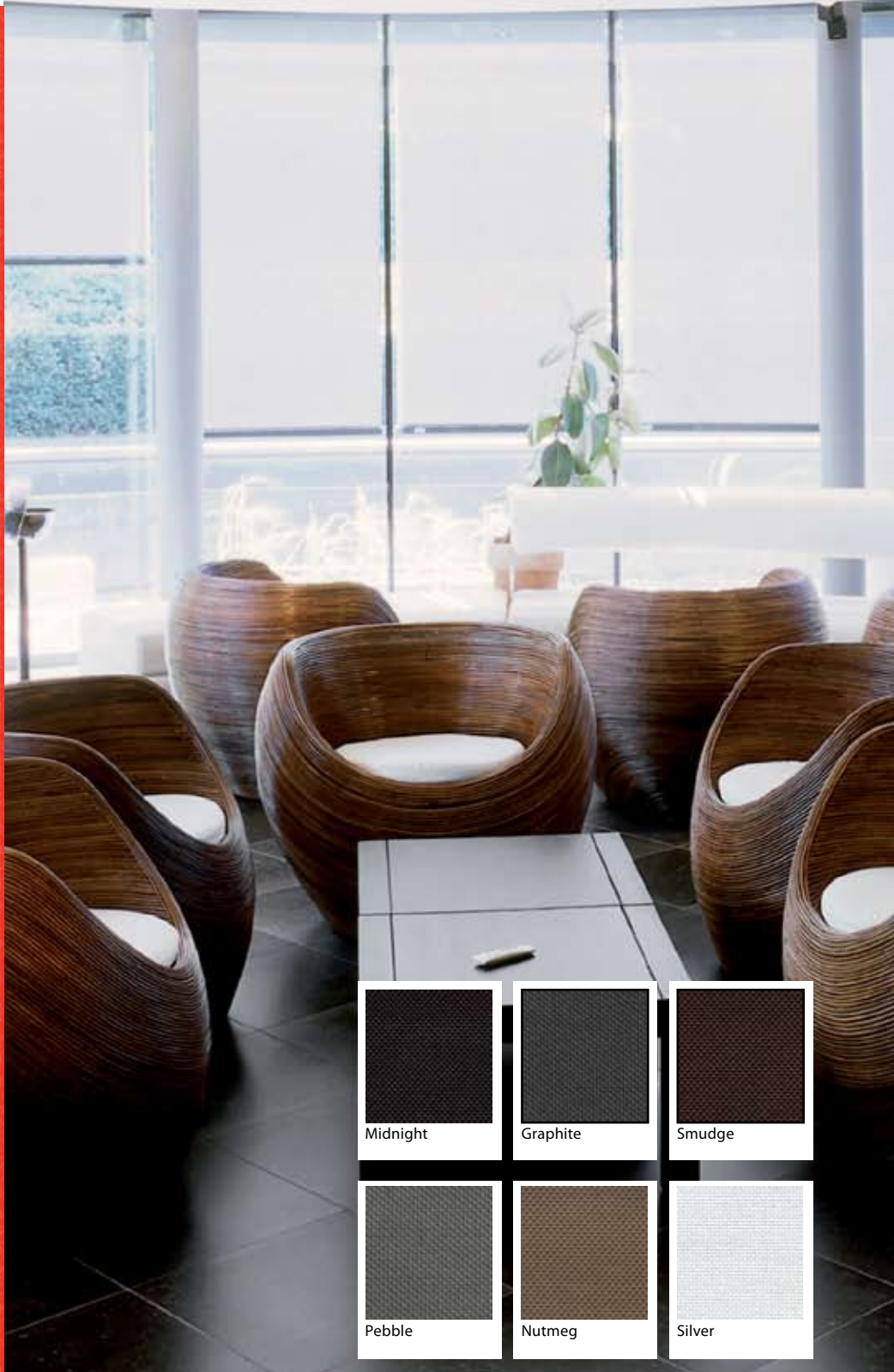
3% openness factor
(average dependent on colour)

Colour Fastness

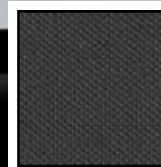
6-7 Blue Scale

6 Metallised Colours Available

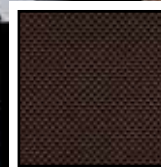
MULTIVISION® Concept



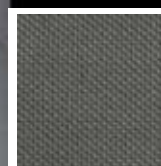
Midnight



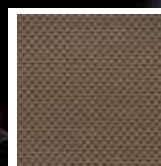
Graphite



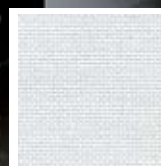
Smudge



Pebble



Nutmeg



Silver

Product: GREENSCREEN® NRG 3% Sunscreens Colour: Silver

Note: Overseas hardware shown

Note: Colours are as accurate as the printing process allows

HunterDouglasCommercial

WINDOW COVERINGS

GREENSCREEN® NRG 3% Sunscreen Fabric

features and benefits

Box Weave Fabric

GREENSCREEN® NRG 3% Sunscreen Fabric is a translucent basket weave fabric that is designed to reduce light and glare and also protect against harmful UV rays. With superior heat control and reflection properties it assists in maintaining an energy efficient environment, giving you protection without blocking your view.

6 Colours

Comprised of 6 metallised fabric colours designed to suit most Australian interiors.

UV Resistant

All colours meet Australian Standards for colour fastness to resist fading.






Trevira CS B1 certification to DIN 4102

GREENSCREEN® NRG 3% Sunscreen Fabric is woven from Trevira CS yarn, providing inherent fire retardant properties.

MULTIVISION® Concept

MULTIVISION® is a group of fabrics that are perceived to be the same colour tone, but have different opacities. A number of GREENSCREEN® NRG 3% Sunscreen Fabric colours have been selected for the MULTIVISION® Concept. For more information refer to the Hunter Douglas Commercial MULTIVISION® Brochure.

Solar Optical Properties and COMFORT RATING Guide#

COLOUR	Ts	Rs	As	Tl	Rl	Al	Tuv	Sc	 Heat Protection	 Insulation	 Shade Factor	 Glare Reduction	 UV Protection
GREENSCREEN® NRG 3% Sunscreen Fabric													
Graphite	5	34	61	6	35	59	3	0.53	◆◆◆◆◆	◆◆	◆◆◆◆◆	◆◆◆◆◆	◆◆◆◆◆
Pebble	5	36	59	6	37	57	3	0.52	◆◆◆◆◆	◆◆	◆◆◆◆◆	◆◆◆◆◆	◆◆◆◆◆
Smudge	5	36	59	5	37	58	3	0.52	◆◆◆◆◆	◆◆	◆◆◆◆◆	◆◆◆◆◆	◆◆◆◆◆
Midnight	4	34	62	5	34	61	3	0.53	◆◆◆◆◆	◆◆	◆◆◆◆◆	◆◆◆◆◆	◆◆◆◆◆
Nutmeg	6	35	59	6	37	57	4	0.53	◆◆◆◆◆	◆◆	◆◆◆◆◆	◆◆◆◆◆	◆◆◆◆◆
Silver	6	38	56	8	41	51	4	0.51	◆◆◆◆◆	◆◆	◆◆◆◆◆	◆◆◆◆◆	◆◆◆◆◆

Solar Optical Properties Guide

- Ts - Heat Transmittance (%)
- Rs - Heat Reflectance (%)
- As - Heat Absorbance (%)
- Tl - Light Transmittance (%)
- Rl - Light Reflectance (%)
- Al - Light Absorbance (%)
- Tuv - Ultraviolet Transmittance (%)
- Sc - Shading Coefficient

COMFORT RATING# Guide

- uuuuu Highest level of protection/performance
 - uuuu High level of protection/performance
 - uuu Medium level of protection/performance
 - uu Low level of protection/performance
 - u No protection
- # COMFORT RATING Guide has been devised by Hunter Douglas Limited with the assistance of Canesis Pty Ltd - an Independent Australian Fibre and Textile Research and Development Company.



Heat Protection



Insulation



Glare Reduction



UV Protection



Shade Factor

Fire Retardancy Information

Complies with the General Requirements of the Building Code of Australia for Fire Hazard Properties of materials in buildings.

Ignitability Index [Range 0-20]	0	Heat Evolved Index [Range 0-10]	0
Spread of Flame Index [Range 0-10]	0	Smoke Developed Index [Range 0-10]	0-1