

Chanell Eco Translucent is a high quality 100% Trevira CS ECO fabric uniting two properties of flame retardancy and sustainability to ensure a highly positive impact on the environment. It's plain linen style weave gives a modern look to any environment and allows light to be filtered into a room where privacy is required yet total blackout is unnecessary. Additionally, its acoustic performance makes it an ideal solution for high noise and traffic areas. Suitable for Roller Blinds, Roman Blinds or Panel Glide Systems.



Quality:	100% Trevira CS ECO of which 82% is Recycled PET Material (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	Germany
Width:	Maximum Roller Width 3000mm
	Maximum Roman Width 2930mm
Weave & Opacity:	Plain textured weave to achieve translucent opacity.
Weight:	270 gr/m ²
Thickness	0.49mm
Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing.
Fire Classifications:	AWTA AS1530.2 1993
	AWTA AS1530.3 1993
	German Standard: DIN 4102 - B1
	French Standard: M1
Global Recycle Standard Certified:	Yes
Oeko-Tex Certified:	Yes
Lightfastness:	Tested DIN EN ISO 105 B2: 6 - 7 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM D5116
Acoustic Test:	Sound absorption DIN EN ISO 354: aw = 60% (tested with 200mm between echo chamber wall and fabric).
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

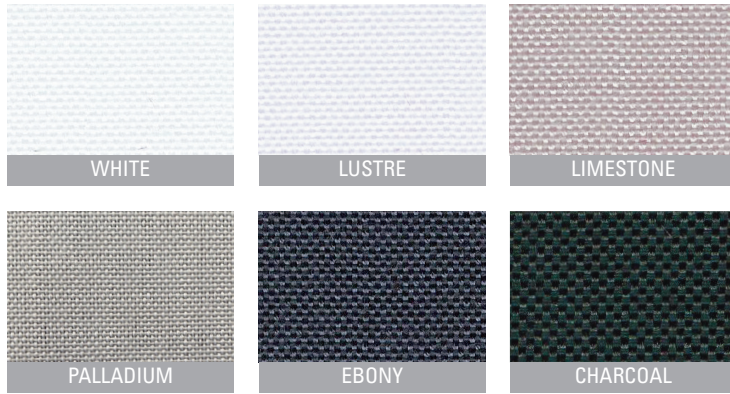
Independently tested to DIN EN410: 2011

	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	OF	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
ALLURE	36	57	7	36	59	5	17	1	0.61	0.60	0.53	0.41	0.42	0.34
MADEMOISELLE	30	55	15	29	56	15	10	1	0.62	0.61	0.54	0.40	0.42	0.33
CHANCE	26	50	24	18	43	39	8	1	0.65	0.64	0.56	0.42	0.45	0.35
PLATINUM	27	51	22	20	44	36	10	1	0.64	0.63	0.55	0.53	0.59	0.34
EGOISTE	17	32	51	3	7	90	3	1	0.77	0.75	0.65	0.65	0.71	0.54
OBSESSION	18	29	53	2	3	95	3	1	0.79	0.77	0.66	0.66	0.73	0.56

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) AI: Light Absorbance (%) O-F: Openness Factor



The Vertilux Chanell® range is a high quality 100% Trevira CS fabric. Chanell® is a translucent fabric that is designed to meet stringent standards in light, glare reduction and insulation from harmful UV rays. With superior heat and reflection properties, it assists in maintaining an energy efficient environment. Chanell® allows light to filter into the room where privacy is required yet total blackout is unnecessary. Chanell® is woven to a linen style giving a modern look to any environment. Available in a range of colours that coordinate well with other Vertilux fabric ranges.



Quality:	100% Trevira CS (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	Germany
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Plain weave to achieve translucent opacity.
Weight:	270 gr/m ²
Thickness	0.49mm
Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993 AWTA AS3837 1998 German Standard: DIN 4102 - B1 French Standard: M1
GBCA Recognised Third Party Product Certification Scheme	Yes – Global GreenTag ^{Cert™} GreenRate Level A
Oeko-Tex Certified:	Yes
Lightfastness:	Tested DIN EN ISO 105 B2: 6 - 7 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Acoustic Test:	Sound absorption DIN EN ISO 354: aw = 60% (tested with 200mm between echo chamber wall and fabric).
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

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	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	O-F	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
WHITE	37	57	6	37	60	2	22	1	0.47	0.46	0.39	0.41	0.40	0.34
LUSTRE	35	57	8	35	59	5	20	1	0.46	0.45	0.38	0.40	0.39	0.33
LIMESTONE	27	51	22	19	44	36	10	1	0.48	0.47	0.39	0.42	0.41	0.34
PALLADIUM	21	44	35	6	26	67	3	1	0.48	0.47	0.39	0.42	0.41	0.34
EBONY	17	33	50	1	7	91	1	1	0.53	0.51	0.41	0.46	0.44	0.36
CHARCOAL	16	31	53	0.6	3	96	9	1	0.56	0.54	0.43	0.49	0.47	0.37

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Independently tested to ASHRAE 74-1988



green building council australia
MEMBER

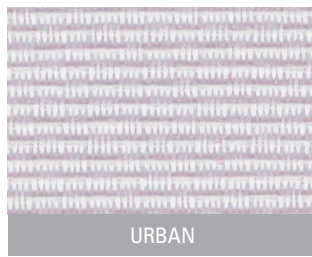


BLINDS PROUDLY MADE IN AUSTRALIA

EXCLUSIVE TO
vertilux Eloquent® Room Darkening



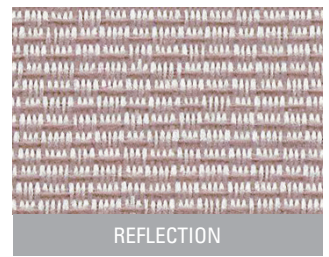
CLOUD WHITE



URBAN



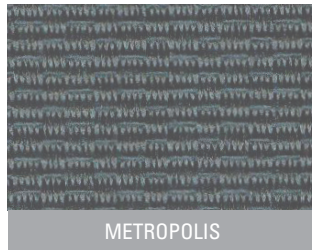
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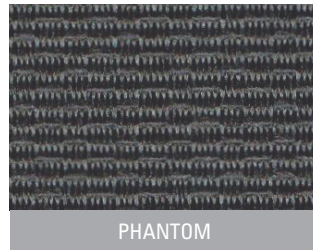
REFLECTION



STONNINGTON



METROPOLIS



PHANTOM

Why Eloquent® Room Darkening?

The Vertilux Eloquent® Room Darkening is a high quality 100% Polyester fabric. Eloquent® is a subtle textured range available as room darkening. Perfect partners together or as a textural match to the rest of the Vertilux fabric ranges, when different light control is required at the window. The Eloquent® Room Darkening fabric does not allow light into the room, giving total privacy.

Eloquent® is woven into a jacquard weave with a matt finish giving another dimension to the surrounding furnishings that would comfortably compliment just about all environments.

Available in a range of colours that coordinate well with other Vertilux Greenvision™ fabric ranges and can be used with the Vertilux Roller Blind, Roman Blind or Panel Glide Systems. Eloquent® Room Darkening fabric is also perfect for use in cinema rooms when maximum room darkness is required. For these applications, the Eloquent® Room Darkening fabric is used in conjunction with the Vertilux Fully Enclosed Cassette System.

Outstanding benefits:

- > PVC free, no halogen
- > Fabric is heatset, stiffened with 3 pass Acrylic blockout coating
- > UV inhibitor with Soil release finish protector
- > Ultrasonic sealed edges
- > Suitable for humid rooms

Solar Optical Properties

	Ts	Rs	As	Tv	O-F	Shading Coefficient			G-Value		
						3mm Cl..	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
CLOUD WHITE	0	73	27	0	0	0.24	0.25	0.27	0.21	0.22	0.23
URBAN	0	63	37	0	0	0.31	0.32	0.31	0.27	0.28	0.27
VINTAGE	0	75	25	0	0	0.23	0.24	0.27	0.20	0.21	0.23
REFLECTION	0	72	28	0	0	0.24	0.26	0.27	0.21	0.22	0.24
STONNINGTON	0	75	25	0	0	0.23	0.24	0.27	0.20	0.21	0.23
METROPOLIS	0	69	31	0	0	0.27	0.28	0.29	0.23	0.24	0.25
PHANTOM	0	72	28	0	0	0.25	0.26	0.28	0.22	0.23	0.24

Legend to Light and Solar Optical Properties abbreviations:

Ts: Solar Transmittance (%)

As: Solar Absorbance (%)

Rl: Light Reflectance (%)

Tuv: Ultraviolet Transmittance (%)

Rs: Solar Reflectance (%)

Tv/Vlt: Visible Light Transmittance (%)

Al: Light Absorbance (%)

O-F: Openness Factor

Fabric Specifications

Composition:	100% Polyester
Max Width:	Roller Width = 3000mm Roman Width = 2930mm
Type of Weave:	Jacquard
Thickness:	0.48mm
Weight:	440gr/m ²
Custom Colours:	Available for orders of 500lm
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 AWTA AS1530.3
BCA Classifications:	AWTA AS3837-1998 Group Classifications - 2
Light fastness:	Lightfastness on all colours is a minimum of 6 to 7
VOC test ASTM D5116:	0.1mg/m ² /hr (7 days)
Fabric Warranty:	5 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Independently tested to ASHRAE 74-1988



green building council australia
MEMBER



ecospecifier
global
green community
trust brands



CONFIDENCE
IN TEXTILES
Tested for harmful substances
according to Oeko-Tex Standard 100



control your environment

BLINDS PROUDLY MADE IN AUSTRALIA

vertilux.com.au



The Vertilux EuroBloc® range is a high quality 100% Trevira CS fabric. EuroBloc® is the room darkening version of the ever popular Vertilux Euroscreen®. EuroBloc® comes standard with the backing colour matched to the face colour of the fabric. Therefore, no more white backing on the room darkening blinds to interrupt the architectural language and cohesion with the building design as read from the streetscape. Available in a range of colours that coordinate well with other Vertilux fabric ranges and can be used with the Vertilux Roller Blind, Roman Blind and Panel Glide Systems.



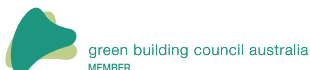
Quality:	100% Trevira CS with FR Backing (100% Free of PVC to help reduce toxins in your environment)
Country of Origin:	Germany
Width:	Maximum Roller Width 2950mm Maximum Roman Width 2880mm
Weave & Opacity:	Panama weave with FR Backing to co-ordinate with Euroscreen range and coated for room darkening opacity.
Weight:	350 gr/m ²
Thickness	0.40mm
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993 AWTA AS3837 1998 German Standard: DIN 4102 - B1 French Standard: M1
GBCA Recognised Third Party Product Certification Scheme	Yes – Global GreenTag ^{Cert™} GreenRate Level A
Oeko-Tex Certified:	Yes
Lightfastness:	Tested DIN EN ISO 105 B2: 5 - 6 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Warranty:	7 years (internal use only)

Independently tested to DIN EN410: 1998

	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	O-F	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
ICE	0	67	31	0	83	17	0	0	0.28	0.29	0.29	0.24	0.25	0.25
SILK	0	62	38	0	70	30	0	0	0.31	0.31	0.30	0.27	0.27	0.26
CAMEL	0	46	54	0	34	66	0	0	0.41	0.41	0.35	0.36	0.36	0.30
CINNAMON	0	22	78	0	23	77	0	0	0.60	0.57	0.44	0.52	0.50	0.38
MAGNESIUM	0	15	85	0	17	82	0	0	0.65	0.62	0.47	0.57	0.54	0.41
HAZE	0	22	78	0	11	89	0	0	0.57	0.55	0.43	0.50	0.48	0.37
IRONSTONE	0	8	92	0	9	91	0	0	0.70	0.66	0.49	0.60	0.57	0.43
NOIR	0	6	94	0	63	94	0	0	0.71	0.67	0.50	0.62	0.58	0.44

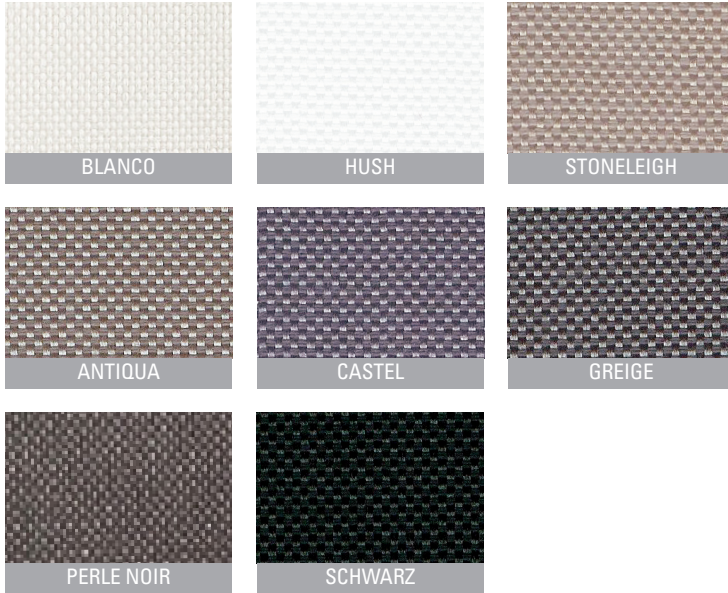
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Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) AI: Light Absorbance (%) O-F: Openness Factor

Independently tested to ASHRAE 74-1988



BLINDS PROUDLY MADE IN AUSTRALIA

Euroscreen Eco Transparent is a high quality 100% Trevira CS ECO fabric uniting two properties of flame retardancy and sustainability to ensure a highly positive impact on the environment. It has been designed to meet stringent standards in light glare and insulation from harmful UV rays, and has very low VOC emissions, exceeding the Green Building Council Australia standards. Euroscreen Eco's superior heat and reflection properties assist in maintaining an energy efficient environment. Suitable for Roller Blinds, Roman Blinds or Panel Glide Systems.



Quality:	100% Trevira CS ECO of which 67% is Recycled PET Material (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	Germany
Width:	Maximum Roller Width 3000mm
	Maximum Roman Width 2930mm
Weave & Opacity:	Panama weave to achieve transparent opacity.
Weight:	170 gr/m ²
Thickness	0.36mm
Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993
	AWTA AS1530.3 1993
	German Standard: DIN 4102 - B1
	French Standard: M1
Global Recycle Standard Certified:	Yes
Oeko-Tex Certified:	Yes
Lightfastness:	Tested DIN EN ISO 105 B2: 6 - 7 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM D5116
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

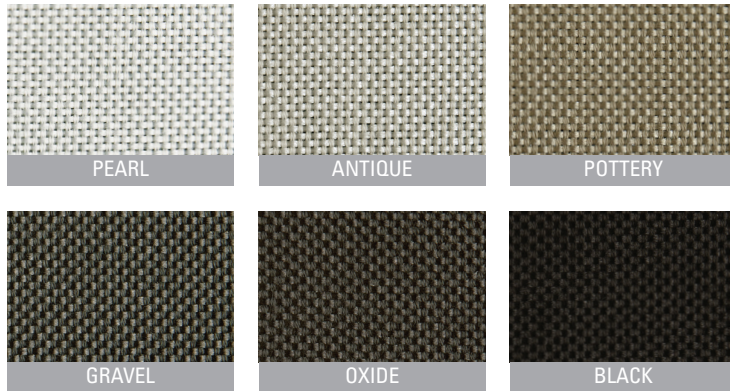
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	Ts	Rs	As	Tv/Vlt	RI	Al	Tuv	O-F	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
BLANCO	37	58	5	37	60	2	23	6	0.48	0.47	0.39	0.42	0.41	0.34
HUSH	35	58	7	34	58	7	23	5	0.47	0.46	0.39	0.41	0.40	0.34
STONELEIGH	26	46	28	15	31	53	9	3	0.50	0.48	0.40	0.44	0.42	0.35
ANTIQUA	24	41	35	9	20	69	7	4	0.52	0.51	0.41	0.45	0.44	0.36
CASTEL	25	38	37	9	16	74	8	4	0.52	0.51	0.41	0.45	0.44	0.36
GREIGE	22	35	43	6	11	81	6	4	0.53	0.52	0.41	0.46	0.45	0.36
PERLE NOIR	21	34	45	5	7	86	5	4	0.55	0.53	0.42	0.48	0.46	0.37
SCHWARZ	20	32	48	3	3	93	4	3	0.57	0.55	0.43	0.50	0.48	0.37

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Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) Al: Light Absorbance (%) O-F: Openness Factor



The Vertilux Euroscreen Metallised® range is a high quality 100% Trevira CS fabric. Euroscreen Metallised® Transparent is a transparent fabric with a metallised back that is designed to exceed the stringent standards in light, glare reduction and insulation from harmful UV rays. With superior heat and reflection properties it assists in maintaining an energy efficient environment. Giving you protection without blocking your view. Available in a range of colours that coordinate well with other Vertilux fabric ranges and can be used with the Vertilux Roller Blind, Roman Blind or Panel Glide Systems.



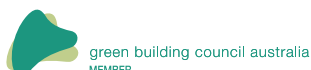
Quality:	100% Trevira CS Metallised (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	Germany
Width:	Maximum Roller Width 2850mm Maximum Roman Width 2780mm
Weave & Opacity:	Panama weave to achieve transparent opacity.
Weight:	170 gr/m ²
Thickness	0.36mm
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993 AWTA AS3837 1998 German Standard: DIN 4102 - B1 French Standard: M1
GBCA Recognised Third Party Product Certification Scheme	Yes – Global GreenTag ^{Cert} ™ GreenRate Level A
Oeko-Tex Certified:	Yes
Lightfastness:	Tested DIN EN ISO 105 B2: 5 - 6 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
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Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

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									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
PEARL	10	52	38	10	50	38	9	4	0.43	0.43	0.37	0.37	0.37	0.32
ANTIQUE	9	51	40	8	50	40	7	3	0.43	0.42	0.36	0.37	0.37	0.31
POTTERY	8	50	42	6	48	45	5	2	0.47	0.46	0.38	0.41	0.40	0.33
GRAVEL	7	49	44	4	45	49	4	2	0.51	0.50	0.40	0.44	0.43	0.35
OXIDE	6	49	45	3	45	51	6	3	0.48	0.47	0.39	0.42	0.39	0.34
BLACK	6	48	46	3	43	53	3	2	0.55	0.53	0.42	0.48	0.46	0.37

Independently tested to ASHRAE 74-1988

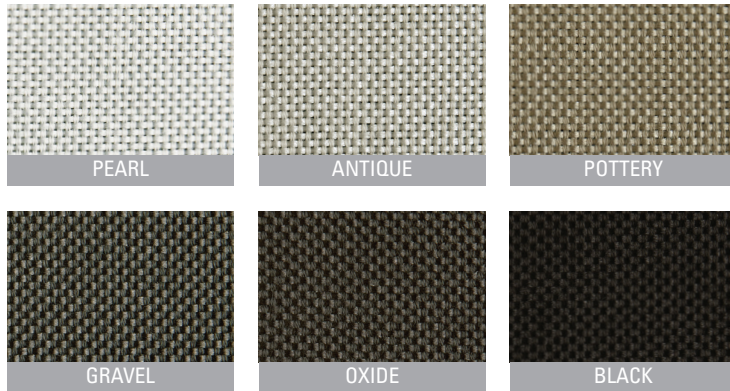
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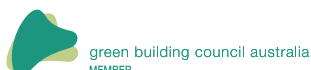
Quality:	100% Trevira CS Metallised (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	Germany
Width:	Maximum Roller Width 2400mm Maximum Roman Width 2330mm
Weave & Opacity:	Panama weave to achieve transparent opacity.
Weight:	170 gr/m ²
Thickness	0.36mm
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993 AWTA AS3837 1998 German Standard: DIN 4102 - B1 French Standard: M1
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ANTIQUE	9	51	40	8	50	40	7	3	0.43	0.42	0.36	0.37	0.37	0.31
POTTERY	8	50	42	6	48	45	5	2	0.47	0.46	0.38	0.41	0.40	0.33
GRAVEL	7	49	44	4	45	49	4	2	0.51	0.50	0.40	0.44	0.43	0.35
OXIDE	6	49	45	3	45	51	6	3	0.48	0.47	0.39	0.42	0.39	0.34
BLACK	6	48	46	3	43	53	3	2	0.55	0.53	0.42	0.48	0.46	0.37

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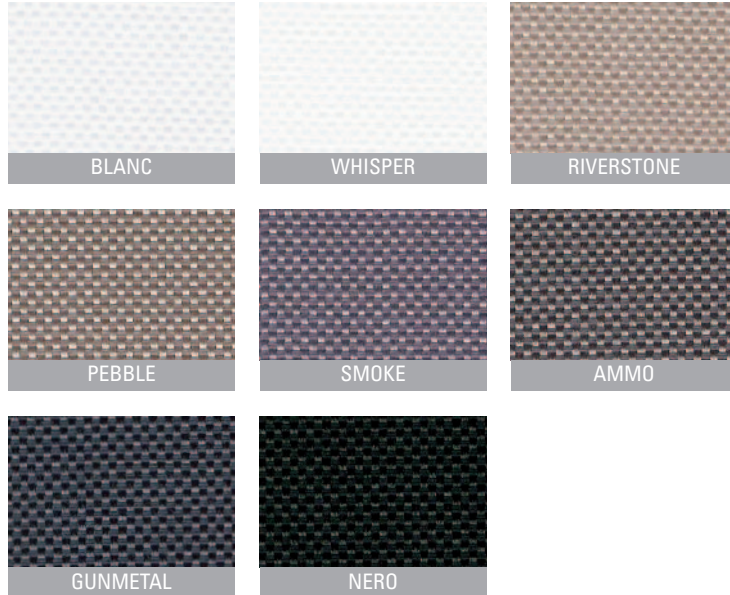


BLINDS PROUDLY MADE IN AUSTRALIA

Why EUROSCREEN® Transparent?

Euroscreen® is a transparent fabric that is designed to meet stringent standards in light glare reduction and insulation from harmful UV rays. With superior heat and reflection properties it assists in maintaining an energy efficient environment. Giving you protection without blocking your view. Available in a range of colours that coordinate well with other Vertilux fabric ranges and can be used with the Vertilux Roller Blind, Roman Blind or Panel Glide Systems.

Colour Range



Fabric Specifications

Quality:	100% Trevira CS (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	Germany
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Panama weave to achieve transparent opacity.
Weight:	170 gr/m ²
Thickness	0.36mm
Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993 AWTA AS3837 1998 German Standard: DIN 4102 - B1 French Standard: M1
GBCA Recognised Third Party Product Certification Scheme	Yes – Global GreenTag ^{Cert™} GreenRate Level A
Oeko-Tex Certified:	Yes
Lightfastness:	Tested DIN EN ISO 105 B2: 6 - 7 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Light and Solar Optical Properties

Independently tested to DIN EN410: 1998

	Ts	Rs	As	Tv/Vlt	RI	Al	Tuv	O-F	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
BLANC	37	58	5	37	60	2	23	6	0.48	0.47	0.39	0.42	0.41	0.34
WHISPER	35	58	7	34	58	7	23	5	0.47	0.46	0.39	0.41	0.40	0.34
RIVERSTONE	26	46	28	15	31	53	9	3	0.50	0.48	0.40	0.44	0.42	0.35
PEBBLE	24	41	35	9	20	69	7	4	0.52	0.51	0.41	0.45	0.44	0.36
SMOKE	25	38	37	9	16	74	8	4	0.52	0.51	0.41	0.45	0.44	0.36
AMMO	22	35	43	6	11	81	6	4	0.53	0.52	0.41	0.46	0.45	0.36
GUNMETAL	21	34	45	5	7	86	5	4	0.55	0.53	0.42	0.48	0.46	0.37
NERO	20	32	48	3	3	93	4	3	0.57	0.55	0.43	0.50	0.48	0.37

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) Al: Light Absorbance (%) O-F: Openness Factor

Independently tested to ASHRAE 74-1988

The Vertilux Euroview™ fabric range is a high quality 100% Trevira CS fabric. Euroview™ is an open weave transparent fabric that is designed to assist with light glare reduction and insulation from harmful UV rays. An elegant sheer fabric, Euroview™ is available in a range of colours that coordinate well with other Vertilux fabric ranges and can be used with the Vertilux Roller Blind, Roman Blind or Panel Glide Systems.



Quality:	100% Trevira CS (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	Germany
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Twill weave to achieve transparent opacity.
Weight:	130 gr/m ²
Thickness	0.38mm
Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993 AWTA AS3837 1998 German Standard: DIN 4102 - B1 French Standard: M1
GBCA Recognised Third Party Product Certification Scheme	Yes – Global GreenTag ^{Cert™} GreenRate Level A
Oeko-Tex Certified:	Yes
Lightfastness:	Tested DIN EN ISO 105 B2: 6 - 7 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Independently tested to DIN EN410: 1998

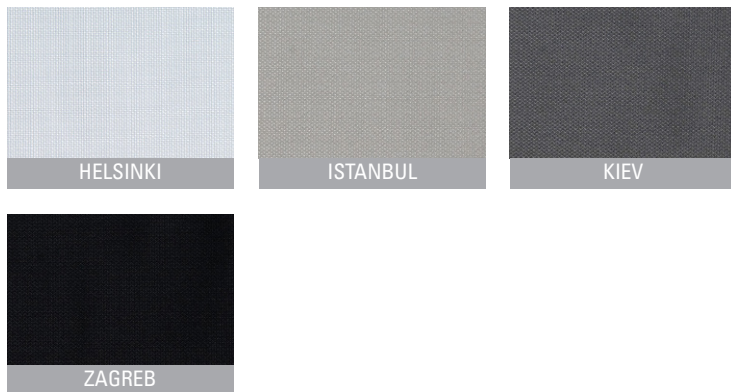
	Ts	Rs	As	Tv/Vlt	RI	Al	Tuv	O-F	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
WHITE	58	38	4	57	39	2	46	21	0.65	0.62	0.42	0.57	0.54	0.41
RICE	54	42	4	52	34	14	33	14	0.60	0.58	0.45	0.52	0.50	0.39
CLAY	45	37	18	40	21	39	28	14	0.61	0.59	0.46	0.53	0.51	0.40
DOVE	40	35	25	29	18	53	22	10	0.61	0.59	0.46	0.53	0.51	0.40
COAL	37	25	38	19	5	75	18	12	0.65	0.62	0.47	0.57	0.54	0.41
SPACE	39	23	38	21	4	75	25	17	0.70	0.66	0.49	0.61	0.57	0.43

Independently tested to ASHRAE 74-1988

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) Al: Light Absorbance (%) O-F: Openness Factor



The Vertilux EuroVision Metallised™ range is a high quality 100% Trevira CS fabric. Its engineered fibre is specifically woven to a screen-like finish. EuroVision Metallised™ is highly transparent, enabling clear visibility through the fabric. The fabric is low glare while still achieving excellent Rs (Solar Reflection) values. A dimensionally stable, well-weighted fabric that hangs consistently flat and does not warp on its edges or at the base rail, its manufacture is certified to DIN EN ISO 14001, 9001 and 50001.



Quality:	100% Trevira CS Metallised (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	Germany
Width:	Maximum Roller Width 2850mm Maximum Roman Width 2780mm
Weave & Opacity:	Screen - Ajour weave to achieve exceptionally clear transparency.
Weight:	285 gr/m ²
Thickness	0.46mm
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993 AWTA AS3837 1998 German Standard: DIN 4102 - B1 French Standard: M1
GBCA Recognised Third Party Product Certification Scheme	Yes – Global GreenTag ^{Cert™} GreenRate Level A
Oeko-Tex Certified:	Yes
Lightfastness:	Tested DIN EN ISO 105 B2: 5 - 6 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Independently tested to DIN EN410: 1998

	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	O-F
HELSINKI	7	66	27	7	64	29	5	4
ISTANBUL	7	62	31	5	60	35	5	4
KIEV	5	61	34	4	58	38	4	4
ZAGREB	7	58	35	5	55	40	5	4

Independently tested to ASHRAE 74-1988

Shading Coefficient			G-Value		
3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
0.37	0.37	0.34	0.32	0.32	0.30
0.42	0.42	0.36	0.37	0.37	0.31
0.45	0.44	0.37	0.39	0.38	0.32
0.44	0.43	0.37	0.38	0.37	0.32

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) AI: Light Absorbance (%) O-F: Openness Factor



green building council australia
MEMBER



BLINDS PROUDLY MADE IN AUSTRALIA



The Vertilux EuroVision® range is a high quality 100% Trevira CS fabric. Its engineered fibre is specifically woven to a screen-like finish. EuroVision® is highly transparent, enabling clear visibility through the fabric. It is designed to meet stringent standards in light glare reduction and insulation from harmful UV rays, and has very low VOC emissions, exceeding the Green Building Council Australia standards. A dimensionally stable, well-weighted fabric that hangs consistently flat and does not warp on its edges or at the base rail, its manufacture is certified to DIN EN ISO 14001, 9001 and 50001.



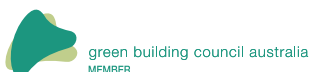
Quality:	100% Trevira CS (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	Germany
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Screen - Ajour weave to achieve exceptionally clear transparency.
Weight:	285 gr/m ²
Thickness	0.46mm
Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.
Custom Colour:	Available for orders of 500lm
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993 AWTA AS3837 1998 German Standard: DIN 4102 - B1 French Standard: M1
GBCA Recognised Third Party Product Certification Scheme	Yes – Global GreenTag ^{Cert™} GreenRate Level A
Oeko-Tex Certified:	Yes
Lightfastness:	Tested DIN EN ISO 105 B2: 6 - 7 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Independently tested to DIN EN410: 1998

	Ts	Rs	As	Tv/Vlt	Rl	Al	Tuv	O-F	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
OSLO	36	59	5	36	63	2	20	4	0.45	0.44	0.38	0.39	0.38	0.33
MUNICH	20	48	32	8	34	58	5	4	0.50	0.48	0.40	0.43	0.42	0.35
EDINBURGH	17	34	49	5	8	88	5	4	0.59	0.57	0.44	0.51	0.50	0.38
DUBLIN	17	31	52	5	4	91	5	4	0.59	0.57	0.44	0.51	0.50	0.38

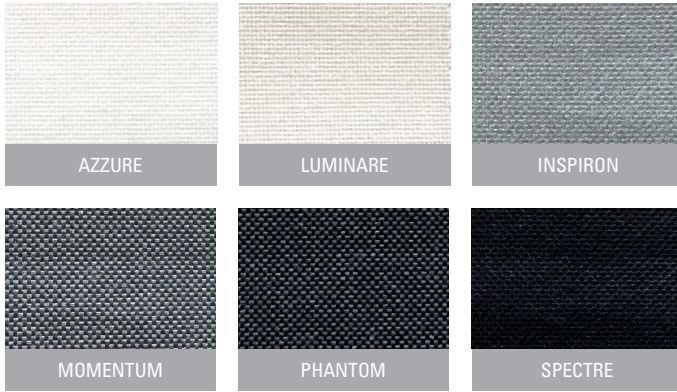
Independently tested to ASHRAE 74-1988

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) Rl: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) Al: Light Absorbance (%) O-F: Openness Factor



BLINDS PROUDLY MADE IN AUSTRALIA

Evoscreen Transparent is a high quality 50% Trevira CS & 50% Polyester fabric combination designed for performance & sustainability. The plain weave of our Evoscreen range offers a tone-on-tone pattern that sits comfortably with any design style – traditional or contemporary. Evoscreen Transparent gives you protection while allowing for uninterrupted views of the outside environment.



Quality:	50% Trevira CS & 50% Polyester (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Width:	Maximum Roller Width 3000mm
	Maximum Roman Width 2930mm
Weave & Opacity:	Plain weave to achieve translucent opacity.
Weight:	206 gr/m ²
Thickness	0.41mm
Fire Classifications:	AWTA AS1530.2 1993
	AWTA AS1530.3 1993
Oeko-Tex Certified:	Yes
Lightfastness:	Tested DIN EN ISO 105 B2: 5 - 6 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Warranty:	5 years (internal use only)

Independently tested to DIN EN410: 1998

	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	OF	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
AZZURE	32	62	6	32	65	3	14	5	0.40	0.40	0.35	0.35	0.34	0.31
LUMINARE	31	59	10	30	60	11	14	5	0.42	0.41	0.36	0.37	0.36	0.32
INSPIRON	18	39	43	14	31	55	12	5	0.54	0.51	0.41	0.47	0.45	0.36
MOMENTUM	14	30	55	8	11	81	8	5	0.58	0.56	0.44	0.51	0.48	0.38
PHANTOM	11	21	68	7	4	89	7	5	0.64	0.61	0.46	0.56	0.53	0.40
SPECTRE	9	17	73	6	3	90	7	5	0.66	0.63	0.47	0.58	0.54	0.41

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) AI: Light Absorbance (%) O-F: Openness Factor

Our Flamingo™ Room Darkening range is a high quality 100% Polyester room darkening fabric designed to meet stringent standards in light, glare reduction and insulation from harmful UV rays. The plain textured weave of Flamingo™ Room Darkening gives a modern look to any environment and is suitable for Roller Blinds, Roman Blinds or Panel Glide Systems.



Country of Origin:	Australia
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2730mm
Composition:	80% Polyester/ 20% Cationic Polyester
Weave & Opacity:	Plain textured weave to achieve room darkening opacity.
Blind Fabric Weight:	365gsm ±10%
Thickness	0.64mm ±10%
Fire Classifications:	AWTA AS1530.3 1993
Lightfastness:	Tested DIN EN ISO 105 B2: 6 minimum Fabric with a 5+ result offers excellent resistance to the fading effect of light.
Fabric Warranty:	2 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Flamingo™ Translucent range is a high quality 100% Polyester fabric designed to meet stringent standards in light, glare reduction and insulation from harmful UV rays. The plain textured weave of Flamingo™ gives a modern look to any environment and allows light to be filtered into a room where privacy is required yet total blackout is unnecessary. Suitable for Roller Blinds, Roman Blinds or Panel Glide Systems.



Country of Origin:	Australia
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2730mm
Composition:	80% Polyester/ 20% Cationic Polyester
Weave & Opacity:	Plain textured weave to achieve translucent opacity.
Blind Fabric Weight:	185gsm ±10%
Thickness	0.46mm ±10%
Fire Classifications:	AWTA AS1530.3 1993
Lightfastness:	Tested DIN EN ISO 105 B2: 6 minimum Fabric with a 5+ result offers excellent resistance to the fading effect of light.
Fabric Warranty:	2 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

EXCLUSIVE TO **vertilux** **HAMILTON™** Room Darkening

Why HAMILTON™ Room Darkening?

Hamilton™ is an Australian Made jacquard. Woven from 100% Polyester to achieve a subtle texture and with a soft lustre, it is then coated on the back with an acrylic foam to create a room darkening fabric. Hamilton™ Room Darkening fabric does not allow light into the room, giving total privacy. This jacquard weave is available in a range of colours that will give another dimension to the surrounding furnishings that would comfortably complement just about any environment.

Colour Range



Fabric Specifications

Quality:	100% Polyester with Acrylic Foam Coating (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	AUSTRALIAN MADE
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Jacquard weave with Acrylic Foam Coating to achieve room darkening opacity.
Weight:	378 gr/m ² ± 10%
Thickness	0.54mm ± 10%
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993
Lightfastness:	AWTA test AS 2001.4.21-2006: 6-7 Fabric is UV inhibitor treated. Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Treatment:	Treated with stain and soil release finish protector for easy care of fabric.
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Light and Solar Optical Properties

	Independently tested to ASHRAE 74-1988								Independently tested to ASHRAE 74-1988					
	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	O-F	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
ALABASTER	0	71	29	0	55	45	0	0	0.26	0.27	0.28	0.23	0.23	0.24
ECRU	0	71	29	0	54	46	0	0	0.25	0.26	0.28	0.22	0.23	0.24
GARDENIA	0	66	34	0	53	47	0	0	0.29	0.30	0.30	0.25	0.26	0.26
RATTAN	0	70	30	0	54	46	0	0	0.26	0.27	0.28	0.23	0.23	0.24
MORNING	0	68	32	0	55	45	0	0	0.28	0.28	0.29	0.24	0.24	0.25
WINTER	0	68	32	0	54	46	0	0	0.28	0.28	0.29	0.24	0.24	0.25
SPIRIT	0	70	30	0	55	45	0	0	0.26	0.27	0.28	0.23	0.23	0.24
CADMIUM	0	78	22	0	86	14	0	0	0.20	0.22	0.26	0.18	0.19	0.22
NUTMEG	0	71	29	0	54	46	0	0	0.25	0.26	0.28	0.22	0.23	0.24
MOUSE	0	72	28	0	54	46	0	0	0.25	0.26	0.28	0.22	0.23	0.24
ANTHRACITE	0	72	28	0	81	19	0	0	0.24	0.26	0.28	0.21	0.22	0.24
INK	0	70	30	0	54	46	0	0	0.26	0.27	0.28	0.23	0.23	0.24

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) AI: Light Absorbance (%) O-F: Openness Factor

EXCLUSIVE TO
vertilux **JEWEL™** Room Darkening

Why JEWEL™ Room Darkening?

Not only Jewel by name but also by weave. If the thread of silver woven into this subtle jacquard pattern tweaks your interest then these images below don't tell the full story. This is one fabric you will need to see for yourself. The Jewel™ Room Darkening fabric does not allow light into the room, giving total privacy to the area. Perfect partners with the Jewel™ Translucent or as a textural match to the rest of the Vertilux fabric ranges, when different light control is required at the window.

Colour Range



Fabric Specifications

Quality:	Room Darkening - 100% Polyester with Acrylic Foam Coating (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	AUSTRALIAN MADE
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Room Darkening - Jacquard weave with Acrylic Foam Coating to achieve room darkening opacity.
Weight:	Room Darkening - 348 gr/m ² ± 10%
Thickness	Room Darkening - 0.54mm ± 10%
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993
Lightfastness:	AWTA test AS 2001.4.21-2006: 6-7 Fabric is UV inhibitor treated. Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Treatment:	Treated with stain and soil release finish protector for easy care of fabric.
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Light and Solar Optical Properties

	Independently tested to ASHRAE 74-1988								Independently tested to ASHRAE 74-1988					
	Ts	Rs	As	Tv/Vlt	RI	Al	Tuv	O-F	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
ZIRCON	0	76	24	0	85	15	0	0	0.22	0.23	0.26	0.19	0.20	0.23
CITRINE	0	76	24	0	85	15	0	0	0.21	0.23	0.26	0.18	0.20	0.23
MOONSTONE	0	76	24	0	84	16	0	0	0.22	0.23	0.26	0.19	0.20	0.23
TOPAZ	0	80	20	0	88	12	0	0	0.18	0.20	0.25	0.16	0.18	0.22
ADVENTURINE	0	80	20	0	87	13	0	0	0.18	0.20	0.25	0.16	0.18	0.21
HEMATITE	0	78	22	0	85	15	0	0	0.20	0.22	0.25	0.17	0.19	0.22

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) Al: Light Absorbance (%) O-F: Openness Factor

EXCLUSIVE TO
vertilux JOURNEY™ Room Darkening

Why JOURNEY™ Room Darkening?

Journey™ is an Australian Made jacquard. Woven from 100% Polyester to achieve a striking two-tone textural effect with a soft sheen, then coated on the back with an acrylic foam to create a Room Darkening fabric. Journey™ is a self coordinating design available in both Room Darkening and a Translucent finish. This jacquard weave is available in a range of colours that will add a fine detail to any window as coordinating partners or with any other of the Vertilux fabric ranges. Suitable for Roller Blinds, Roman Blinds or Panel Glides.

Colour Range



Fabric Specifications

Quality:	100% Polyester with Acrylic Foam Coating (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	AUSTRALIAN MADE
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Jacquard weave with Acrylic Foam Coating to achieve room darkening opacity.
Weight:	353 gr/m ² ± 10%
Thickness	0.67mm ± 10%
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993
Lightfastness:	AWTA test AS 2001.4.21-2006: 6-7 Fabric is UV inhibitor treated. Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Treatment:	Treated with stain and soil release finish protector for easy care of fabric.
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Light and Solar Optical Properties

	Independently tested to ASHRAE 74-1988								Independently tested to ASHRAE 74-1988					
	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	O-F	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
BLEACH	0	70	30	0	55	45	0	0	0.26	0.27	0.28	0.23	0.23	0.24
GLACIER	0	69	31	0	55	45	0	0	0.27	0.28	0.29	0.23	0.24	0.25
RAW	0	69	31	0	54	46	0	0	0.27	0.28	0.29	0.23	0.24	0.25
MALT	0	69	31	0	55	45	0	0	0.27	0.28	0.29	0.23	0.24	0.25
HEMP	0	70	30	0	55	45	0	0	0.26	0.27	0.28	0.23	0.23	0.24
HESSIAN	0	69	31	0	55	45	0	0	0.27	0.28	0.29	0.23	0.24	0.25
BAUXITE	0	71	29	0	54	46	0	0	0.26	0.27	0.28	0.23	0.23	0.24
ASH	0	71	29	0	54	46	0	0	0.26	0.27	0.28	0.23	0.23	0.24
STORM	0	69	31	0	52	48	0	0	0.27	0.28	0.29	0.23	0.24	0.25

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) AI: Light Absorbance (%) O-F: Openness Factor

EXCLUSIVE TO
vertilux **LEXINGTON™** Room Darkening

Why LEXINGTON™ Room Darkening?

Lexington™ is an Australian Made jacquard. Woven from 100% Polyester to achieve an organic two-tone textural effect with just a hint of sheen and coloured in a range of natural hues. The woven fabric is coated on the back with an acrylic foam to create a Room Darkening fabric. Lexington™ will coordinate well with any of the other Vertilux fabric ranges to achieve different light control as required. Suitable for Roller Blinds, Roman Blinds or Panel Glides.

Colour Range



Fabric Specifications

Quality:	100% Polyester with Acrylic Foam Coating (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	AUSTRALIAN MADE
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Jacquard weave with Acrylic Foam Coating to achieve room darkening opacity.
Weight:	390 gr/m ² ± 10%
Thickness	0.59mm ± 10%
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993
Lightfastness:	AWTA test AS 2001.4.21-2006: 6-7 Fabric is UV inhibitor treated. Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Treatment:	Treated with stain and soil release finish protector for easy care of fabric.
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Light and Solar Optical Properties

	Independently tested to ASHRAE 74-1988								Independently tested to ASHRAE 74-1988					
	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	O-F	Shading Coefficient			G-Value		
									3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
POLAR	0	74	26	0	56	44	0	0	0.23	0.25	0.27	0.20	0.22	0.23
MIST	0	75	25	0	56	44	0	0	0.23	0.24	0.27	0.20	0.21	0.23
SHALE	0	74	26	0	55	45	0	0	0.23	0.25	0.27	0.20	0.22	0.23
PEWTER	0	73	27	0	54	46	0	0	0.24	0.25	0.27	0.21	0.22	0.23
HAVANA	0	71	29	0	52	48	0	0	0.26	0.27	0.28	0.23	0.23	0.24
ROSETTA	0	72	28	0	53	47	0	0	0.25	0.26	0.28	0.22	0.23	0.24
GRAVEL	0	74	26	0	53	47	0	0	0.23	0.25	0.27	0.20	0.22	0.23
JET	0	72	28	0	62	38	0	0	0.25	0.26	0.28	0.22	0.23	0.24

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) AI: Light Absorbance (%) O-F: Openness Factor

The Vertilux Madison Two™ fabric is made from a high quality 100% Polyester with acrylic foam backing. With superior heat and reflection properties it assists in maintaining an energy efficient environment. Madison Two™ does not allow light into the room, giving total privacy. Woven to a fine fabric weave with just a glimpse of lustre giving it a stylish, contemporary look. Available in a range of colours that coordinate well with other Vertilux fabric ranges and can be used with the Vertilux Roller Blind, Roman Blind or Panel Glide Systems.



Quality:	100% Polyester with Acrylic Foam Coating (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	AUSTRALIAN MADE
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Plain weave with Acrylic Foam Coating to achieve room darkening opacity.
Weight:	410 gr/m ² ± 10%
Thickness	0.56mm ± 0.10mm
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993
Lightfastness:	Tested AS 2001.4.21-2006: 6-7 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Warranty:	5 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

	Independently tested to BS EN 14501:2005						Shading Coefficient
	Ts	Rs	As	Tv/Vlt	Tuv	O-F	G-Value
GHOST	0	76	24	0	0	0	6.10
KNIGHT with GREY BACK	0	9	91	0	0	0	23.50
LICORICE	0	6	94	0	0	0	6.80

Legend to Light and Solar Optical Properties abbreviations:

Ts: Solar Transmittance (%)
Rs: Solar Reflectance (%)

As: Solar Absorbance (%)
Tv/Vlt: Visible Light Transmittance (%)

Tuv: Ultraviolet Transmittance (%)
O-F: Openness Factor

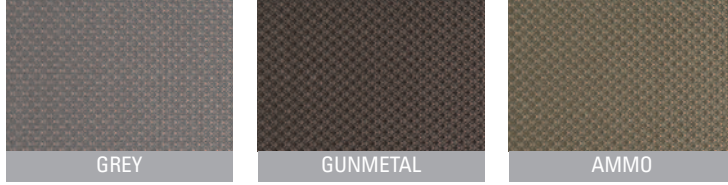
All fabrics in the Madison Two range have a VLT of zero, regardless of the colour. The VLT only differs in light filtering fabrics. The solar optical properties mostly affected by the colour of the backing are the Solar Reflectance and Solar Absorbance. The reason being is that lighter colours reflect light while darker colours absorb light.

This is evident from the test results in our tech data showing that the two colours with a white back (Ghost and Licorice) have a much higher reflectance than the darker backed colour (Knight with Grey Back). You can also see that the solar absorbance of the Knight with Grey Back is much higher than that of the Ghost and Licorice with White Back fabrics.

Why METALO® METALLISED Transparent?

The Vertilux Metalo® Metallised range is a high quality 100% Trevira CS fabric. Metalo® is a transparent fabric with a metallised back that is designed to exceed the stringent standards in light, glare reduction and insulation from harmful UV rays. With superior heat and reflection properties it assists in maintaining an energy efficient environment. Giving you protection, without interrupting your view. Available in colours that coordinate well with other Vertilux fabric ranges and can be used with the Vertilux Roller Blind, Roman Blind or Panel Glide Systems.

Colour Range



Fabric Specifications

Quality:	100% Trevira CS Metallised (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	Germany
Width:	Maximum Roller Width 2400mm Maximum Roman Width 2330mm
Weave & Opacity:	Ajour weave that achieves transparent opacity.
Weight:	175 gr/m ²
Thickness	0.44mm
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993 AWTA AS3837 1998 German Standard: DIN 4102 - B1 French Standard: M1
GBCA Recognised Third Party Product Certification Scheme	Yes – Global GreenTag ^{Cert™} GreenRate Level A
Oeko-Tex Certified:	Yes
Lightfastness:	Tested DIN EN ISO 105 B2: 5 - 6 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Light and Solar Optical Properties

Independently tested to DIN EN410: 1998

	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	O-F
GREY	7	49	44	4	46	49	4	2
GUNMETAL	6	47	47	3	43	53	3	3
AMMO	6	47	47	3	44	52	3	2

Independently tested to ASHRAE 74-1988

Shading Coefficient			G-Value		
3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
0.48	0.47	0.39	0.42	0.41	0.34
0.49	0.48	0.39	0.43	0.42	0.34
0.48	0.46	0.39	0.42	0.40	0.34

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) AI: Light Absorbance (%) O-F: Openness Factor

Ocean™ is a beautifully textured polyester-weave fabric, features a three-dimensional raised effect that brings quality and warmth into any space. Available in blackout tones, it offers a colour palette from misty whites, through sandy beiges to moody charcoals. Ocean™ coordinates well with any of the other fabric ranges to achieve varying light control as required. Suitable for Roller Blinds, Roman Blinds or Panel Glides.



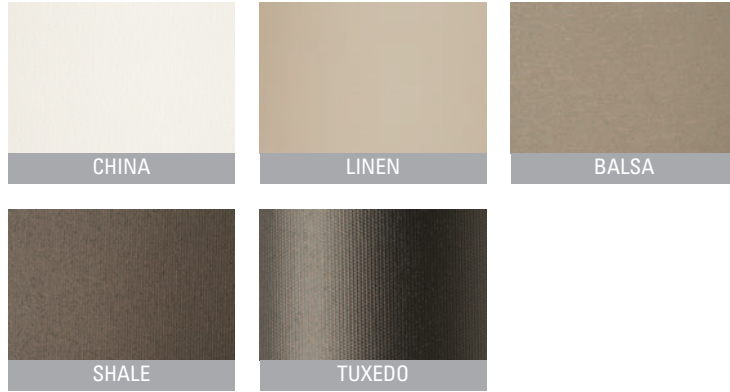
Composition:	100% Polyester with Acrylic Foam Coating
Country of Origin:	Australia
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Polyester weave with Acrylic Foam Coating to achieve room darkening opacity.
Weight:	415 gr/m ² ±10%
Thickness	0.66mm ±10%
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993
Lightfastness:	Tested DIN EN ISO 105 B2: 6 minimum Fabric with a 5+ result offers excellent resistance to the fading effect of light.
Fabric Warranty:	2 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

EXCLUSIVE TO **vertilux** **SILVERSTONE™** Room Darkening

Why SILVERSTONE™ Room Darkening?

The Vertilux Silverstone™ Room Darkening fabric is made from a high quality 100% Polyester with a metallised backing. Available in a range of colours that coordinate well with other Vertilux fabric ranges, it can be used with the Vertilux Roller Blind and Panel Glide Systems. Silverstone™ Room Darkening fabric is also perfect for use in cinema rooms and the like, when maximum room darkness is required. For these applications the Silverstone™ Room Darkening fabric is used in conjunction with the Vertilux Fully Enclosed Kasset System.

Colour Range



Fabric Specifications

Quality:	100% Polyester with Acrylic Backing (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	AUSTRALIAN MADE
Width:	Maximum Roller Width 2800mm
Weave & Opacity:	Plain weave with Acrylic Backing to achieve room darkening opacity.
Weight:	370 gr/m ² ± 20gsm
Thickness	0.34mm ± 0.10mm
Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.
Custom Colour:	Available for orders of 500lm.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.3 1993
Lightfastness:	Tested AS 2001.4.21-2006: 6-7 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Treatments:	Sanitized® Antimicrobial Protection which effectively reduces the development of bacteria, odour and mildew. Duraguard® Fabric Protector effectively repels most stain causing 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.
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Light and Solar Optical Properties

	Australian Standard ASTM E424-1971						Shading Coefficient			G-Value		
	Ts	Rs	As	Tv/Vlt	Tuv	O-F	3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
	SILVERSTONE METALLISED	0	44	56	0	0	0	0.46	0.45	0.37	0.40	0.39

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) O-F: Openness Factor



BLINDS PROUDLY MADE IN AUSTRALIA
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Sorrento™ Room Darkening is an Australian made high quality 100% Polyester fabric. The unique weave of our Sorrento™ fabrics offer a textural tone-on-tone pattern that sits comfortably with any design style – traditional or contemporary. Sorrento™ Room Darkening is suitable for Roller Blinds, Roman Blinds or Panel Glide Systems.



Country of Origin:	Australia
Width:	Maximum Roller Width 3000mm
	Maximum Roman Width 2930mm
Composition:	100% Polyester
Weave & Opacity:	Polyester weave with Acrylic Foam Coating to achieve room darkening opacity.
Blind Fabric Weight:	Room Darkening: 375 gr/m ² ±10%
Thickness	Room Darkening: 0.57mm ±10%
Fire Classifications:	AWTA AS1530.3 1993
Performance:	Opacity: Complies to AS 2663.3.1999 UV Protection (BO): 98% Tested to AS/NZ4399:1996
Protection:	Complies with Building Code of Australia requirements for Class 2 to 9 Air Quality: VOC Tested US EPA 5021 A:2003
Lightfastness:	Tested DIN EN ISO 105 B2: 6 minimum Fabric with a 5+ result offers excellent resistance to the fading effect of light.
Fabric Warranty:	2 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Sorrento™ Translucent is an Australian made from high quality 100% Polyester fabric. The unique weave of our Sorrento™ fabrics offer a textural tone-on-tone pattern that sits comfortably with any design style - traditional or contemporary. Sorrento™ Translucent allows light to filter into the room where privacy is required.



Country of Origin:	Australia
Width:	Maximum Roller Width 3000mm
	Maximum Roman Width 2930mm
Composition:	100% Polyester
Weave & Opacity:	Polyester weave
Blind Fabric Weight:	Light Filtering: 210 gr/m ² ±10%
Thickness	Light Filtering: 0.45mm ±10%
Fire Classifications:	AWTA AS1530.3 1993
Performance:	Opacity: Complies to AS 2663.3.1999
Protection:	Complies with Building Code of Australia requirements for Class 2 to 9 Air Quality: VOC Tested US EPA 5021 A:2003
Lightfastness:	Tested DIN EN ISO 105 B2: 6 minimum Fabric with a 5+ result offers excellent resistance to the fading effect of light.
Fabric Warranty:	2 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

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Status is a Basketweave 2 x 2 woven construction that allows insulation from harmful UV rays with heat and reflection properties that assist in maintaining an energy efficient environment. Status 5% openness has good visual through the weave and meets the GBCE requirement of a fabric with a Vlt value of <10%. There are a range of stylish tonal colours to select from. Suitable for use on the Vertilux Roller Blind and Panel Glide Systems.



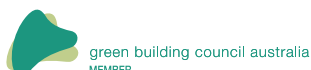
Quality:	30% Polyester/70% PVC (100% Free of Formaldehyde, Heavy Metal and Phthalate to help reduce toxins in your environment)
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Basketweave 2x2 woven to achieve transparent opacity.
Weight:	5% - 430 gr/m ² ± 5%
Thickness	5% - 0.59mm ± 5%
Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1999 AWTA AS3837 1998 German Standard: DIN 4102 - B1
Oeko-Tex Certified:	Yes
Lightfastness:	Tested BS EN ISO 105:B02: 1999 Blue scale rating 8+ Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	US EPA 5021
Anti Fungal:	Tested to standard BS EN ISO 846: 1997 Method A to ensure that the fabric inhibits mould.
Fabric Warranty:	5 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Independently tested to ASHRAE 74-1988

	Independently tested to ASHRAE 74-1988								Shading Coefficient			G-Value		
	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	O-F	3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
	SNOW 5%	25	65	10	20	55	25	7	5	0.36	0.36	0.33	0.32	0.32
DAISY 5%	20	61	19	18	53	29	5	5	0.38	0.38	0.34	0.33	0.33	0.30
KERNEL %	19	54	27	17	46	37	5	5	0.43	0.42	0.36	0.37	0.37	0.31
QUARTZ 5%	14	58	28	13	47	40	6	5	0.39	0.38	0.34	0.34	0.33	0.30
GRANITE 5%	12	43	45	11	37	52	5	5	0.49	0.47	0.39	0.43	0.41	0.34
HAZE 5%	12	39	47	11	35	53	5	5	0.53	0.50	0.40	0.46	0.43	0.35
BIRCHER 5%	13	35	52	12	32	56	5	5	0.55	0.53	0.42	0.48	0.46	0.37
ARGENT 5%	8	27	65	8	24	68	4	4	0.59	0.56	0.44	0.51	0.49	0.38
PORPHYRY 5%	5	13	82	7	13	80	5	4	0.68	0.64	0.48	0.59	0.56	0.42
GRAPHITE 5%	5	13	82	6	9	85	4	4	0.68	0.64	0.48	0.59	0.56	0.42
ANCHOR 5%	5	8	87	7	6	87	5	5	0.71	0.67	0.49	0.61	0.59	0.43
LEAD 5%	5	4	91	8	4	88	5	5	0.74	0.70	0.51	0.64	0.61	0.44
RICH COPPER 5%	6	7	87	9	6	85	5	5	0.72	0.68	0.50	0.63	0.59	0.43

Legend to Light and Solar Optical Properties abbreviations:

- Ts: Solar Transmittance (%) As: Solar Absorbance (%) RI: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
- Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) AI: Light Absorbance (%) O-F: Openness Factor



BLINDS PROUDLY MADE IN AUSTRALIA

PLEASE NOTE: Textile details and their colourways may not appear true to colour or scale due to the nature of the media. Samples can be forwarded on request to your representative or by emailing info@vertilux.com.au.

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Status is a Basketweave 2 x2 woven construction that allows insulation from harmful UV rays with heat and reflection properties that assist in maintaining an energy efficient environment. There are a range of stylish tonal colours to select from. Suitable for use on the Vertilux Roller Blind and Panel Glide Systems.



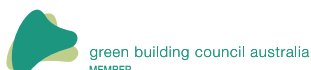
Quality:	30% Polyester/70% PVC (100% Free of Formaldehyde, Heavy Metal and Phthalate to help reduce toxins in your environment)
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Basketweave 2x2 woven to achieve transparent opacity.
Weight:	10% - 370 gr/m ² ± 5%
Thickness	10% - 0.55mm ± 5%
Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1999 AWTA AS3837 1998 German Standard: DIN 4102 - B1
Oeko-Tex Certified:	Yes
Lightfastness:	Tested BS EN ISO 105:B02: 1999 Blue scale rating 8+ Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	US EPA 5021
Anti Fungal:	Tested to standard BS EN ISO 846: 1997 Method A to ensure that the fabric inhibits mould.
Fabric Warranty:	5 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Independently tested to ASHRAE 74-1988

	Independently tested to ASHRAE 74-1988								Shading Coefficient			G-Value		
	Ts	Rs	As	Tv/Vlt	Rl	Al	Tuv	O-F	3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
GLACIER 10%	38	55	7	36	46	18	13	12	0.47	0.46	0.39	0.41	0.40	0.34
MAGNOLIA 10%	26	60	14	24	55	21	10	11	0.40	0.40	0.35	0.35	0.35	0.30
CORNSILK 10%	26	52	22	24	50	26	10	11	0.46	0.45	0.38	0.40	0.39	0.33
LIMESTONE 10%	21	55	24	22	43	35	12	11	0.43	0.42	0.36	0.37	0.36	0.32
MARBLE 10%	18	42	40	19	40	41	10	11	0.51	0.49	0.40	0.44	0.42	0.35
MISTRAL 10%	18	38	38	19	38	42	10	11	0.55	0.52	0.41	0.47	0.44	0.36
OATMEAL 10%	21	35	44	21	31	48	11	11	0.57	0.54	0.43	0.50	0.47	0.37
FOG 10%	14	28	58	16	25	59	10	10	0.60	0.57	0.44	0.52	0.50	0.38
BASALT 10%	12	13	75	16	13	71	11	11	0.69	0.66	0.49	0.60	0.57	0.43
CARBON 10%	12	13	75	16	10	74	10	11	0.70	0.66	0.49	0.61	0.57	0.43
GRAPHNEL 10%	12	8	80	17	7	76	11	12	0.73	0.69	0.50	0.63	0.60	0.44
PITCH 10%	10	4	86	14	4	82	10	10	0.75	0.71	0.52	0.65	0.62	0.45
COPPER 10%	11	6	83	15	6	59	10	10	0.74	0.70	0.51	0.64	0.61	0.44

Legend to Light and Solar Optical Properties abbreviations:

Ts: Solar Transmittance (%) As: Solar Absorbance (%) Rl: Light Reflectance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) Al: Light Absorbance (%) O-F: Openness Factor



BLINDS PROUDLY MADE IN AUSTRALIA

The Vertilux Yang™ Room Darkening range is made in Australia to suit Australian conditions. It provides insulation from harmful UV rays with heat and reflection properties that assist in maintaining an energy efficient environment. Available in a wide colour palette, it coordinates with other Vertilux fabric ranges and can be used with the Vertilux Roller Blind, Panel Glide System and Vertical Blind Systems.



Quality:	100% Polyester with Acrylic Backing (100% Free of PVC, Formaldehyde and Lead to help reduce toxins in your environment)
Country of Origin:	AUSTRALIAN MADE
Width:	Maximum Roller Width 2800mm
Weave & Opacity:	Plain weave with Acrylic Backing to achieve room darkening opacity.
Weight:	350 gr/m ² ± 20gsm
Thickness	0.32mm ± 0.10mm
Humid Room Suitability:	This fabric is suitable for use in humid rooms, such as bathrooms.
Printing:	Suitable for screen printing. Ask for more details.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993
Lightfastness:	Tested AS 2001.4.21-2006: 6-7 Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Warranty:	5 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

	Ts	Rs	As	Tv/Vlt	RI	AI	Tuv	O-F	Shading Coefficient				
									G-Value	Gt(A) 0.85	Gt(B) 0.76	Gt(C) 0.59	Gt(D) 0.32
BOUNTY	0	73	27	0	88	12	0	0	7	0.28	0.32	0.33	0.24
WHITE DOVE with GREY BACK	0	14	86	0	17	83	0	0	22.2	0.63	0.62	0.52	0.29
CASHMERE	0	66	34	0	34	66	0	0	8.7	0.32	0.35	0.35	0.24
ELEMENT	0	20	80	0	24	77	0	0	20.5	0.59	0.58	0.50	0.29
MARTINI	0	60	40	0	71	29	0	0	10.2	0.36	0.38	0.37	0.25
MARIO	0	46	54	0	48	52	0	0	13.9	0.44	0.45	0.41	0.26
CHI	0	62	38	0	73	27	0	0	9.9	0.35	0.37	0.36	0.25
ELEMENT	0	20	80	0	24	77	0	0	20.5	0.59	0.58	0.50	0.29

Legend to Light and Solar Optical Properties abbreviations:

Ts: Solar Transmittance (%)
 Rs: Solar Reflectance (%)
 As: Solar Absorbance (%)
 Tv/Vlt: Visible Light Transmittance (%)
 RI: Light Reflectance (%)
 AI: Light Absorbance (%)
 Tuv: Ultraviolet Transmittance (%)
 O-F: Openness Factor



BLINDS PROUDLY MADE IN AUSTRALIA

EXCLUSIVE TO **vertilux** **ZING®** Room Darkening



Why ZING® Room Darkening?

The Vertilux Zing® Room Darkening is a high quality 100% Polyester fabric with acrylic foam coating. Zing® offers a textural tone-on-tone pattern that would sit comfortably with any design style – traditional and period architecture as well as the most modern of installations. Zing® is a room darkening fabric, which does not allow light into the room, giving total privacy, and can be used with the Vertilux Roller Blind, Roman Blind or Panel Glide Systems. Zing® Room Darkening fabric is also perfect for use in cinema rooms and the like, when maximum room darkness is required.

Colour Range



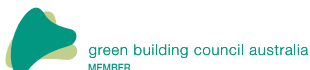
Fabric Specifications

Quality:	100% Polyester with Acrylic Foam Coating (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	AUSTRALIAN MADE
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Jacquard weave with Acrylic Foam Coating to achieve room darkening opacity.
Weight:	450 gr/m ² ± 10%
Thickness	0.58mm ± 10%
Custom Colour:	Available for orders of 500lm.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993 AWTA AS3837 1998
Lightfastness:	AWTA test AS 2001.4.21-2006: 6-7 Fabric is UV inhibitor treated. Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Treatment:	Treated with stain and soil release finish protector for easy care of fabric.
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Light and Solar Optical Properties

	Independently tested to ASHRAE 74-1988						Independently tested to ASHRAE 74-1988					
	Ts	Rs	As	Tv/Vlt	Tuv	O-F	Shading Coefficient			G-Value		
							3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.
LUNAR WHITE	0	68	32	0	0	0	0.28	0.28	0.29	0.24	0.24	0.25
ALBATROSS	0	71	29	0	0	0	0.25	0.26	0.28	0.22	0.23	0.24
DOVER	0	75	25	0	0	0	0.22	0.24	0.27	0.19	0.21	0.23
BISQUE	0	67	33	0	0	0	0.28	0.29	0.29	0.24	0.25	0.25
FLAX	0	74	26	0	0	0	0.23	0.24	0.27	0.20	0.21	0.24
TWILIGHT	0	74	26	0	0	0	0.22	0.24	0.26	0.19	0.21	0.23
MACAW	0	75	25	0	0	0	0.23	0.24	0.27	0.20	0.21	0.23
NIGHTHAWK	0	74	26	0	0	0	0.20	0.22	0.26	0.18	0.19	0.22
SHADOW	0	73	27	0	0	0	0.24	0.25	0.27	0.21	0.22	0.23

Legend to Light and Solar Optical Properties abbreviations: Ts: Solar Transmittance (%) As: Solar Absorbance (%) Tuv: Ultraviolet Transmittance (%)
Rs: Solar Reflectance (%) Tv/Vlt: Visible Light Transmittance (%) O-F: Openness Factor



BLINDS PROUDLY MADE IN AUSTRALIA
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Why ZING® Translucent?

The Vertilux Zing® Translucent is a high quality 100% Polyester fabric. Zing® offers a textural tone-on-tone pattern that would sit comfortably with any design style – traditional and period architecture as well as the most modern of installations. Zing® allows light to filter into the room where privacy is required yet total blackout is unnecessary. Available in a range of colours that coordinate well with other Vertilux fabric ranges and can be used with the Vertilux Roller Blind, Roman Blind or Panel Glide Systems.

Colour Range



Fabric Specifications

Quality:	100% Polyester (100% Free of PVC, Formaldehyde and Halogen to help reduce toxins in your environment)
Country of Origin:	AUSTRALIAN MADE
Width:	Maximum Roller Width 3000mm Maximum Roman Width 2930mm
Weave & Opacity:	Jacquard weave achieves translucent opacity.
Weight:	265 gr/m² ± 10%
Thickness	0.48mm ± 10%
Custom Colour:	Available for orders of 500lm.
Fire Classifications:	AWTA AS1530.2 1993 AWTA AS1530.3 1993 AWTA AS3837 1998
Lightfastness:	AWTA test AS 2001.4.21-2006: 6-7 Fabric is UV inhibitor treated. Fabric with a 5+ result offers excellent resistance to the fading effect of light.
VOC test:	ASTM: D5116
Fabric Treatment:	Treated with stain and soil release finish protector for easy care of fabric.
Fabric Warranty:	7 years (internal use only)
Care Instructions:	Do not allow dust to accumulate. Gently vacuum with appropriate attachment. Do not dry clean. Test in an inconspicuous area with mild detergent solution before spot cleaning. When spot cleaning do not allow that area to become fully wet, use damp cloth only.

Light and Solar Optical Properties

	Independently tested to ASHRAE 74-1988							Independently tested to ASHRAE 74-1988					
	Ts	Rs	As	Tv/Vlt	Tuv	O-F	Shading Coefficient			G-Value			
							3mm Cl.	6mm Cl.	6mm H.A.	3mm Cl.	6mm Cl.	6mm H.A.	
LUNAR WHITE	36	55	9	34	18	1	0.46	0.45	0.38	0.40	0.39	0.33	
ALBATROSS	35	56	9	30	15	2	0.45	0.44	0.38	0.39	0.38	0.33	
DOVER	34	53	13	30	17	1	0.47	0.46	0.39	0.41	0.40	0.34	
BISQUE	34	53	13	30	16	1	0.47	0.46	0.39	0.41	0.40	0.34	
FLAX	24	45	31	16	9	1	0.50	0.49	0.40	0.44	0.43	0.35	
TWILIGHT	24	44	32	12	8	0	0.51	0.50	0.40	0.45	0.43	0.35	
MACAW	17	32	51	1	1	0	0.59	0.55	0.44	0.51	0.48	0.38	
NIGHTHAWK	16	31	53	1	1	0	0.59	0.56	0.44	0.51	0.49	0.38	
SHADOW	13	30	57	0	Tr*	Tr*	0.58	0.56	0.44	0.50	0.49	0.38	

*Tr is less than 1/2 of 1 percent

Legend to Light and Solar Optical Properties abbreviations:
Ts: Solar Transmittance (%) As: Solar Absorbance (%) Tuv: Ultraviolet Transmittance (%)
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