# ELEMENTS



## **COLOUR RANGE**



## **ELEMENTS**

### TECHNICAL DATA SHEET

ELEMENTS	Blockout	Translucent
Composition	100% Polyester	100% Polyester
Weight	420gsm ± 30gsm	238 gsm ± 10gsm
Roll size	2.8 x 20m	2.8 x 30m
Fabric Thickness	0.52mm ± 0.10mm	0.30mm ± 0.10mm

#### PRODUCT FEATURES AND BENEFITS

Benefits		
translucent and blockout opacities  UV Resistant  All colours meet Australian Standards for colour fastness to resist fading  DUARAGUARD® Fabric Protector  Effectively repels most stain causing agents with its proven, water based, preventative, formula. This fabric protection is totally invisible.  Sanitized® Antimicrobial Protection  Effectively reduces the development of bacteria, odour and mildew  VOCs  Elements Blockout Fabric has been tested and does not exceed the maximum VOC (Volatile Organic Compound) criteria specified by the	Features	Benefits
fastness to resist fading  DUARAGUARD® Fabric Protector  Effectively repels most stain causing agents with its proven, water based, preventative, formula. This fabric protection is totally invisible.  Sanitized® Antimicrobial Protection  Effectively reduces the development of bacteria, odour and mildew  VOCs  Elements Blockout Fabric has been tested and does not exceed the maximum VOC (Volatile Organic Compound) criteria specified by the	Matching Opacities	
Protector its proven, water based, preventative, formula. This fabric protection is totally invisible.  Sanitized® Antimicrobial Protection  Effectively reduces the development of bacteria, odour and mildew  VOCs  Elements Blockout Fabric has been tested and does not exceed the maximum VOC (Volatile Organic Compound) criteria specified by the	UV Resistant	
Protection odour and mildew  VOCs Elements Blockout Fabric has been tested and does not exceed the maximum VOC (Volatile Organic Compound) criteria specified by the		its proven, water based, preventative, formula.
does not exceed the maximum VOC (Volatile Organic Compound) criteria specified by the		
Green Building Council of Australia (IEQ-11)	VOCs	does not exceed the maximum VOC (Volatile
Produly Made in Australia Proudly made in Australia to support the local textile industry.	Produly Made in Australia	

#### STANDARD FEATURES

#### Onacity

20 blockout colours and 8 translucent colours



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



Treated with Sanitized® Antimicrobial Protection which effectively reduces the development of bacteria, odour and mildew.

#### CARE AND CLEANING

#### General Care:

Dusting with a feather duster is all that is required to keep your fabric looking good.

For the removal of dirt and grime, simply wipe fabric skins with a sponge soaked in lukewarm water. If marks are still visible add a little detergent. Then dry gently with a clean cloth.

#### **AVAILABILITY**

Available at Australian Window Furnishings [Blindmaker division of Hunter Douglas Limited] T - 1300 367 589 E - wholesale@hunterdouglas.com.au

#### **CONTACT DETAILS**

#### COMFORT RATING™#

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COMFORT RATING™ GUIDE				<b>III</b>
COLOUR				
White Blockout	****1	****	BLOCKOUT	****
Midnight Blockout	****1	****	BLOCKOUT	****
Pearl Translucent	****	•	**	****
Storm Wheat BV Translucent	<b>**1</b>	****	****	****

SOLAR OPTICAL PROPERTIES (ASTM E 424 -1971)							
	Heat Properties		Visible Light Properties			UV	
	TS	RS	AS	TL	RL	AL	TUV
White Blockout	0	76	24	0	50	50	0
Midnight Blockout	0	67	33	0	53	47	0
Pearl Translucent	33	55	13	31	61	8	1
Storm Wheat BV Translucent	12	23	65	8	21	70	1

DESCRIPTION	GTOT - VALUE			
	glazing A	glazing B	glazing C	glazing D
Pearl Translucent	0.44	0.44	0.40	0.26
Storm Wheat BV Translucent	0.60	0.59	0.50	0.29
G-VALUES OF DIF	FERENT GLAZIN	G		
	glazing A	glazing B	glazing C	glazing D
a-value	0.85	0.76	0.59	0.32

Fenestration property tests were conducted by Artex b.v. at its laboratory in accordance with EN 410.

Total g-values in combination with different glazings were calculated in accordance with EN 13363-1 and EN 14501. All figures are approximate and subject to change without prior notice.

#### COMFORT RATING™# GUIDE

COMFOR	T RATIN	G™# GUI	IDE	
•	**	***	****	****
Lowest pro			Highest Protection performance	





# 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.

SOL	LAR 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.
	G-value	Is the fraction of solar radiation that enters through the window and is converted to heat in the room.
	Gtot-value	Is the fraction of solar radiation that enters through the glazing and the shading is then converted to heat in the room

### FIRE RETARDANT 🗼



Diockout
Ignitability Index*
[Range 0-10]
Spread of Flame Index* [Range 0-10]
Heat Evolved Index* [Range 0-10]

Smoke Developed Index\* [Range 0-10] Π Flammability Index<sup>^</sup> [Range 0-100] Λ