

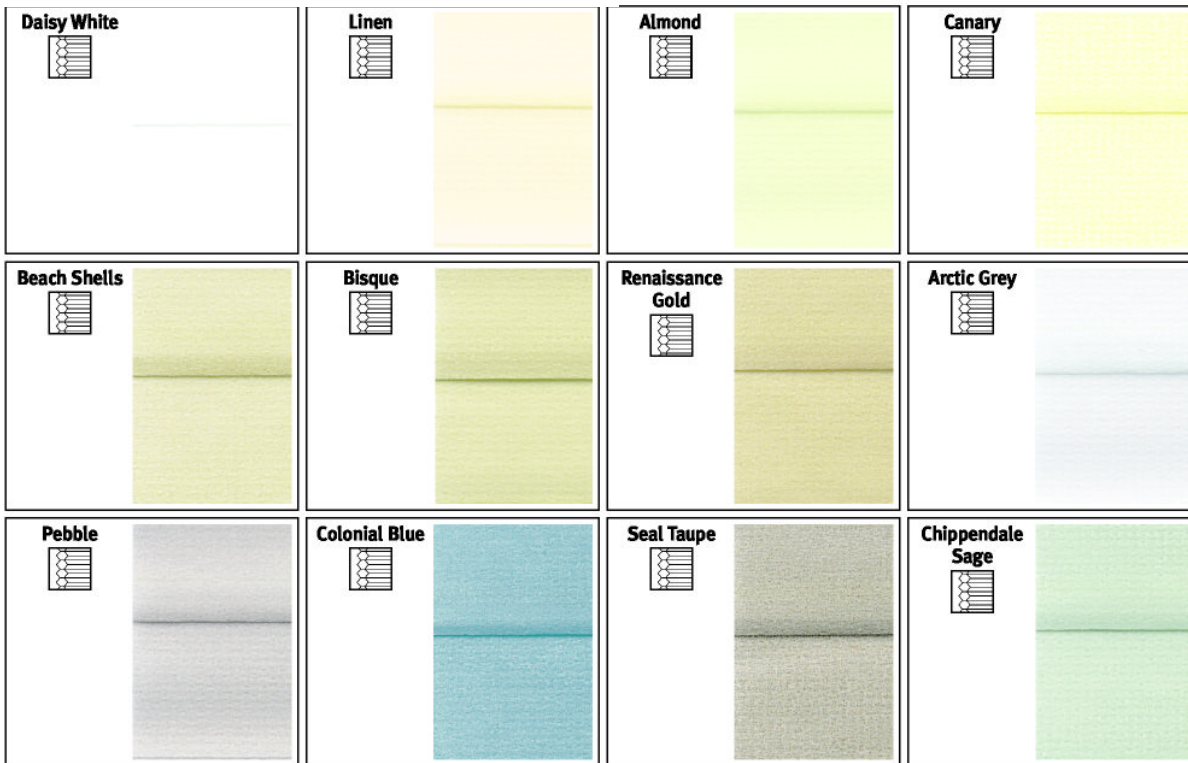
Colours are as close as the printing process allows

For samples please contact your LUXAFLEX® Commercial Distributor: Sunteca

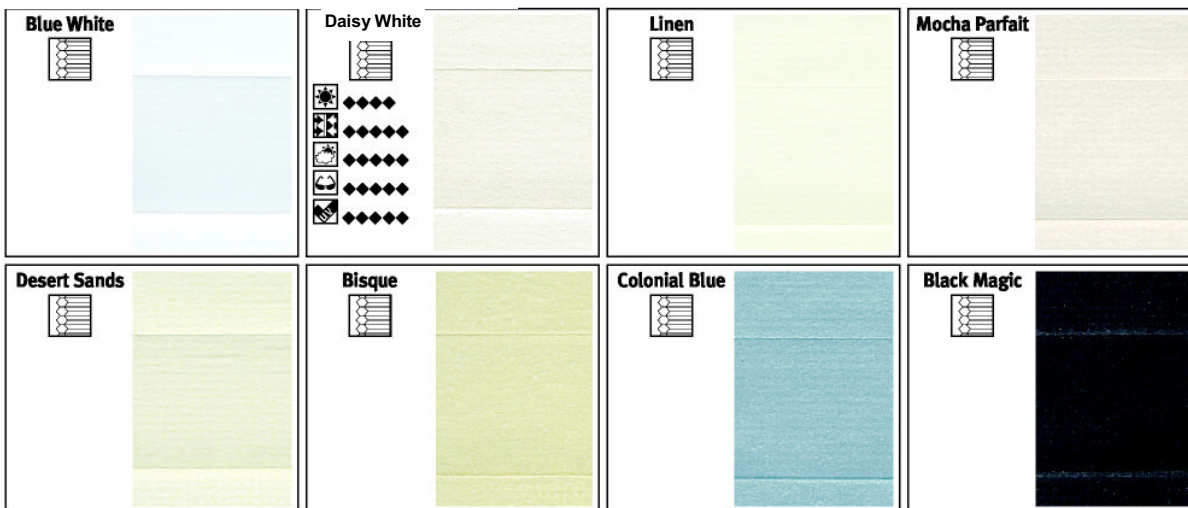
Telephone: 02 - 94187066 Facsimile: 02 - 94284039

Email: sales@blinds.com.au Web: www.blinds.com.au

Symphony - 20mm Light Filtering Fabric



Midnight - 20mm Blockout Fabric



COMFORTRATING™:

- Heat Protection
- Insulation
- Shade Factor
- Glare Reduction
- UV Protection

PRODUCT KEY:
DUETTE® Shades

DUETTE® Shades

Symphony and Midnight

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DUETTE® Shades

COMFORT RATING™



Solar Optical Properties

Ts Rs As Tl Rl AL Tuv SC R1 R2

FABRIC/COLOUR	Ts	Rs	As	Tl	Rl	AL	Tuv	SC	R1	R2
10mm Classic, Daisy White*	34	40	26	23	49	28	<1	0.41	2.63	3.45
10mm Nightfall, Daisy White*	0	38	62	0	42	58	0	0.17	3.85	5.26
20mm Symphony, Daisy White*	26	42	32	27	53	20	<1	0.39	2.78	3.85
20mm Midnight, Daisy White*	0	43	57	0	45	54	0	0.23	4.35	4.76
20mm Opalescence* Sheer	23	48	29	25	50	25	<1	0.44	2.41	3.27
	69	20	11	54	24	22	1	0.61	1.83	2.20

* US test results



Fire Retardant [AS 1530.3.1999]

Complies with the General and Special Requirements of the Building Code of Australia for Fire Hazard properties of materials in buildings, Class 1-9, as at the time of publication of this brochure.

Classic, Nightfall, Opalescence and Sheer Fabrics

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

Symphony and Midnight Fabrics

Ignitability Index [Range 0-20]	0
Spread of Flame Index [Range 0-10]	0
Heat Evolved Index [Range 0-10]	0
Smoke Developed Index [Range 0-10]	2

DUETTE® Fabric Specifications

Classic

10mm pleats, 100% anti-static spun-bonded polyester yarn, light filtering, coloured face with white backing. **Symphony**

20mm pleats, 100% anti-static spun-bonded polyester yarn, light filtering, coloured face with white backing.

Nightfall

10mm pleats, 100% anti-static spun-bonded polyester yarn with reflective metallic lining, blackout, coloured face with white backing.

Midnight

20mm pleats, 100% anti-static spun-bonded polyester yarn with reflective metallic lining, blackout, coloured face with white backing.

Sheer

20mm pleats, knitted polyester fabric, sheer, coloured face and back. **Opalescence**
20mm pleats, 100% antistatic spun-bonded polyester yarn infused with mica, light filtering, coloured face with white backing.

COMFORT RATING™#:

~~~~~ Highest level of protection/performance  
 ~~~~~ High level of protection/performance  
 ~~~~ Medium level of protection/performance  
 ~~~ Low level of protection/performance  
 ~~~~ No protection

lowest protection/performance      highest protection/performance



Heat Protection



Insulation



Shade Factor



Glare Reduction  
UV Protection

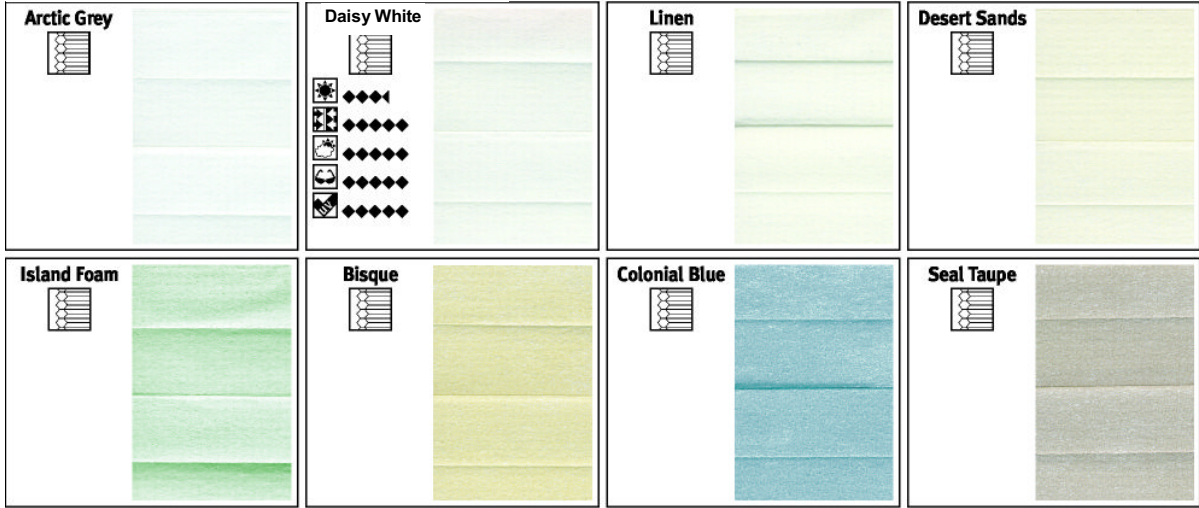


### Solar Optical Properties:

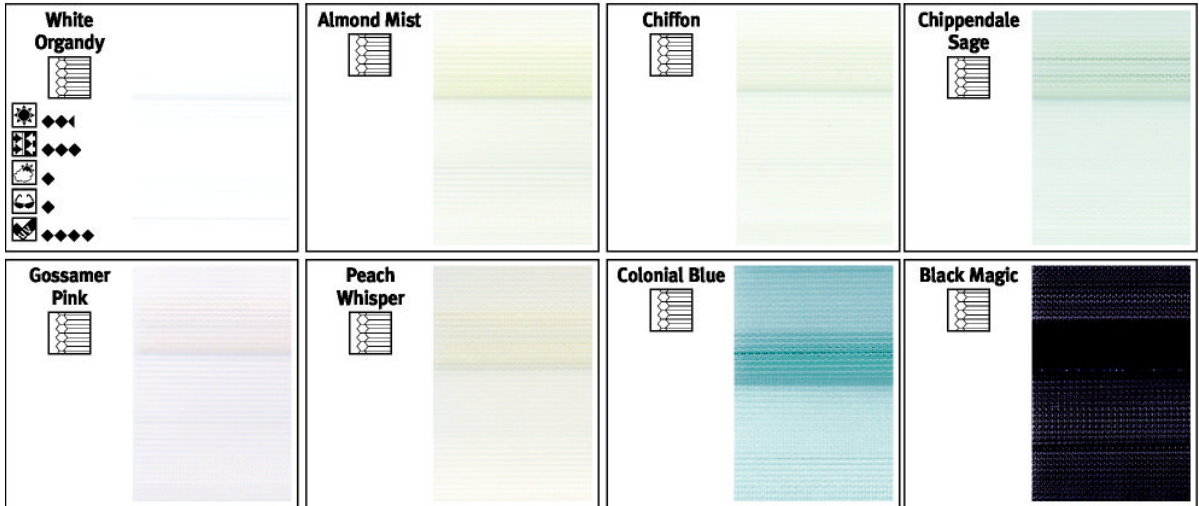
As - Heat Absorbance (%) Rs - Heat Reflectance (%) Ts - Heat Transmittance (%) AL - Light Absorbance (%) RL - Light Reflectance (%) TL - Light Transmittance (%) SC - Shading Coefficient

R1 - R-Value single glazing  
R2 - R-Value double glazing

**Nightfall - 10mm Blockout Fabric**



**Sheer - 20mm Sheer Fabric**



**Opalescence - 20mm Light Filtering Fabric**



See over for COMFORT RATING™ and product symbol explanation.

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## DUETTE® Shades

### COMFORT RATING™



### Solar Optical Properties

| FABRIC/COLOUR                   | T <sub>s</sub> | R <sub>s</sub> | A <sub>s</sub> | T <sub>L</sub> | R <sub>L</sub> | A <sub>L</sub> | T <sub>UV</sub> | SC   | R <sub>1</sub> | R <sub>2</sub> |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|------|----------------|----------------|
| 10mm Classic,<br>Daisy White*   | 34             | 40             | 26             | 23             | 49             | 28             | ≤1              | 0.41 | 2.63           | 3.45           |
| 10mm Nightfall,<br>Daisy White* | 0              | 38             | 62             | 0              | 42             | 58             | 0               | 0.17 | 3.85           | 5.26           |
| 20mm Symphony,<br>Daisy White*  | 26             | 42             | 32             | 27             | 53             | 20             | ≤1              | 0.39 | 2.78           | 3.85           |
| 20mm Midnight,<br>Daisy White*  | 0              | 43             | 57             | 0              | 45             | 54             | 0               | 0.23 | 4.35           | 4.76           |
| 20mm Opalescence*<br>Sheer      | 23             | 48             | 29             | 25             | 50             | 25             | <1              | 0.44 | 2.41           | 3.27           |
|                                 | 69             | 20             | 11             | 54             | 24             | 22             | 1               | 0.61 | 1.83           | 2.20           |

\* US test results



### Fire Retardant [AS 1530.3.1999]DUETTE® Fabric Specifications

Complies with the General and Special Requirements of the Building Code of Australia for Fire Hazard properties of materials in buildings, Class 1-9, as at the time of publication of this brochure.

#### Classic, Nightfall, Opalescence and Sheer Fabrics

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

#### Symphony and Midnight Fabrics

|                                    |   |
|------------------------------------|---|
| Ignitability Index [Range 0-20]    | 0 |
| Spread of Flame Index [Range 0-10] | 0 |
| Heat Evolved Index [Range 0-10]    | 0 |
| Smoke Developed Index [Range 0-10] | 2 |

#### Classic

10mm pleats, 100% anti-static spun-bonded polyester yarn, light filtering, coloured face with white backing. **Symphony**

20mm pleats, 100% anti-static spun-bonded polyester yarn, light filtering, coloured face with white backing.

#### Nightfall

10mm pleats, 100% anti-static spun-bonded polyester yarn with reflective metallic lining, blackout, coloured face with white backing.

#### Midnight

20mm pleats, 100% anti-static spun-bonded polyester yarn with reflective metallic lining, blackout, coloured face with white backing.

#### Sheer

20mm pleats, knitted polyester fabric, sheer, coloured face and back. **Opalescence**  
20mm pleats, 100% antistatic spun-bonded polyester yarn infused with mica, light filtering, coloured face with white backing.

### COMFORT RATING™#:

~~~~~ Highest level of protection/performance  
 ~~~~~ High level of protection/performance  
 ~~~~ Medium level of protection/performance  
 ~~~ Low level of protection/performance  
 ~~~~ No protection

lowest protection/performance highest protection/performance



Heat Protection



Insulation



Shade Factor



Glare Reduction
UV Protection



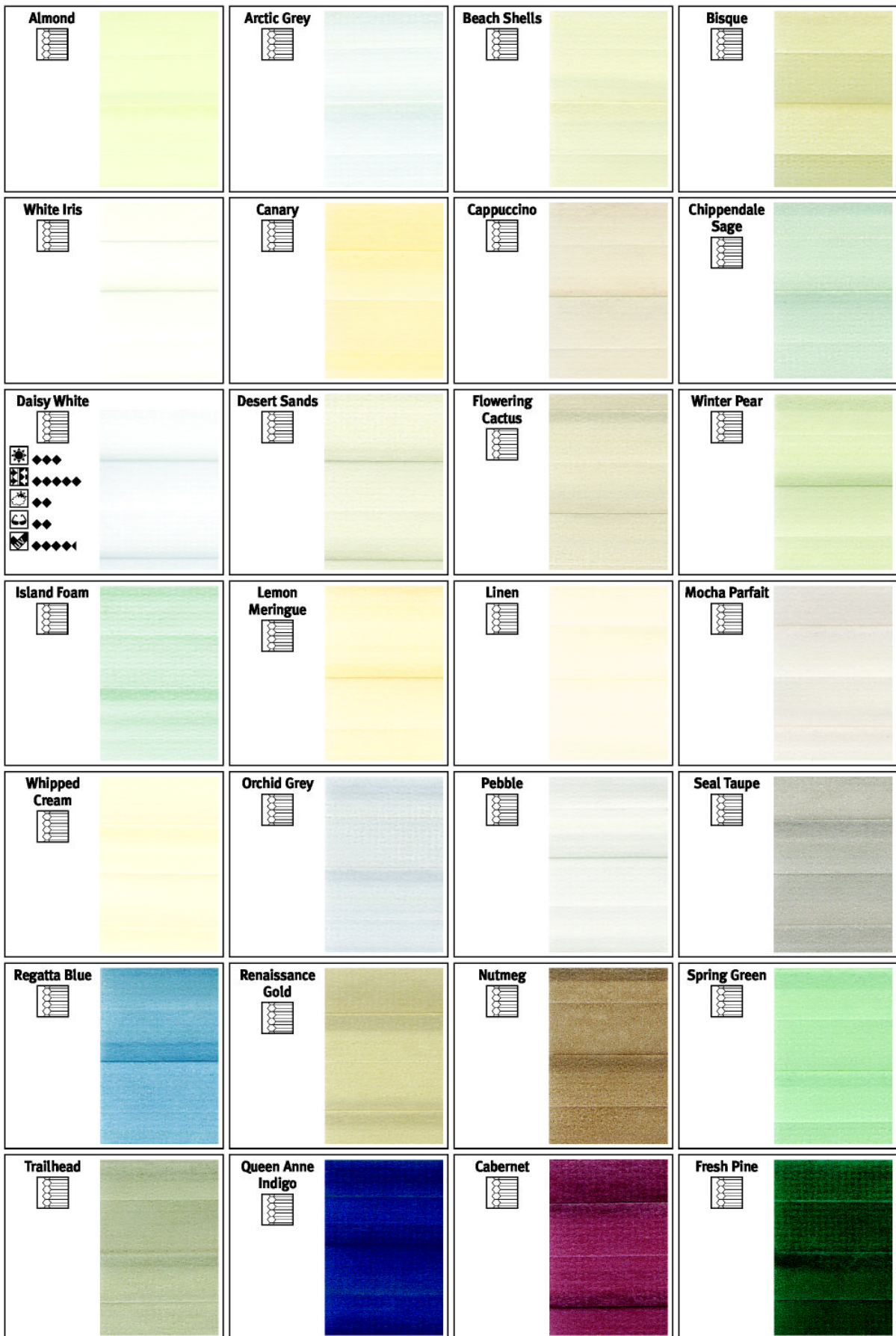
Solar Optical Properties:

A_s - Heat Absorbance (%) R_s - Heat Reflectance (%)
 T_s - Heat Transmittance (%) A_L - Light Absorbance (%)
 R_L - Light Reflectance (%) T_L - Light Transmittance (%)
 SC - Shading Coefficient

R₁ - R-Value single glazing

R₂ - R-Value double glazing

Classic - 10mm Light Filtering Fabric



DUETTE® Shades

Classic

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Email: sales@blinds.com.au Web: www.blinds.com.au



DUETTE® Shades

COMFORT RATING™



Solar Optical Properties

| FABRIC/COLOUR | T _s | R _s | A _s | T _L | R _L | A _L | T _{UV} | SC | R ₁ | R ₂ |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|------|----------------|----------------|
| 10mm Classic,
Daisy White* | 34 | 40 | 26 | 23 | 49 | 28 | ≤1 | 0.41 | 2.63 | 3.45 |
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Sheer | 23 | 48 | 29 | 25 | 50 | 25 | <1 | 0.44 | 2.41 | 3.27 |
| | 69 | 20 | 11 | 54 | 24 | 22 | 1 | 0.61 | 1.83 | 2.20 |

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Classic, Nightfall, Opalescence and Sheer Fabrics

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

Symphony and Midnight Fabrics

| | |
|------------------------------------|---|
| Ignitability Index [Range 0-20] | 0 |
| Spread of Flame Index [Range 0-10] | 0 |
| Heat Evolved Index [Range 0-10] | 0 |
| Smoke Developed Index [Range 0-10] | 2 |

Classic

10mm pleats, 100% anti-static spun-bonded polyester yarn, light filtering, coloured face with white backing. **Symphony**

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Glare Reduction  
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### Solar Optical Properties:

As - Heat Absorbance (%) Rs - Heat Reflectance (%) Ts - Heat Transmittance (%) AL - Light Absorbance (%) RL - Light Reflectance (%) TL - Light Transmittance (%) SC - Shading Coefficient

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