

# *Technical Fact Sheet*



## **Viewshade Urban 97**

Viewshade Urban 97 is a traditional 2x2 woven, PVC coated Polyester yarn. A tighter weave construction produces improved wind and rain protection, greater heat reduction, UV and glare from direct sunlight. Best of all, maintains views.



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### **Features**

[Download Viewshade Urban 97 Technical data](#)

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## **Important Note**

All statements, technical information and recommendation are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties of merchantability and fitness for the purpose: Sellers and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

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## Technical Data

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| Technical Specifications        | Average Values                               | Standard         |
|---------------------------------|--|------------------|
| Composition                     | 24% Twisted Polyester Core / 76% PVC Coating | ISO 1833-1:2006  |
| Construction                    | 2x2 Basket Weave                             |                  |
| Weight                          | 655 gsm $\pm$ 5%<br>Nominal                  | ISO 3081-1977    |
| Thickness                       | 0.93 mm $\pm$ 5%<br>Nominal                  | ISO 5084-1996    |
| Openness Factor                 | 3%   |                  |
| Warranty                        | 10 Year                                      |                  |
| Fabric Pick Count (per sq.inch) | Warp 36 x Weft 33                            | ISO 7211/2-1984  |
| Tensile Strength (daN/5cm)      | Warp 262 / Weft 231 $\pm$ 5%                 | ISO 1421/1-2003  |
| Tearing Strength (daN)          | Warp 11 / Weft 9.3 $\pm$ 5%                  | ISO 4674-1977    |
| Colorfastness to light          | Grade 7-8                                    | ISO 105 B02:1994 |
| Environment                     | OEKO-TEX Standard 100<br>Greenguard Gold     |                  |

# Technical Fact Sheet



Mildew & Salt water  
resistant

Anti-Bacteria

Fragrance Free

Non-Toxic

## FR Properties

(Australian  
Standard Test  
Results)

|                       |                      |
|-----------------------|----------------------|
| Flammability<br>Index | AS1530.2 –<br>1 1993 |
|-----------------------|----------------------|

|                             |                    |
|-----------------------------|--------------------|
| Ignitability<br>Index<br>16 | AS1530.3 –<br>1999 |
|-----------------------------|--------------------|

|                          |   |
|--------------------------|---|
| Spread of Flame<br>index | 0 |
|--------------------------|---|

|                       |   |
|-----------------------|---|
| Heat Evolved<br>Index | 1 |
|-----------------------|---|

|                          |   |
|--------------------------|---|
| Smoke Developed<br>Index | 7 |
|--------------------------|---|