

Verosol® EnviroScreen

Metallised 2% openness

Verosol® EnviroScreen Optimum 802 Sunscreen

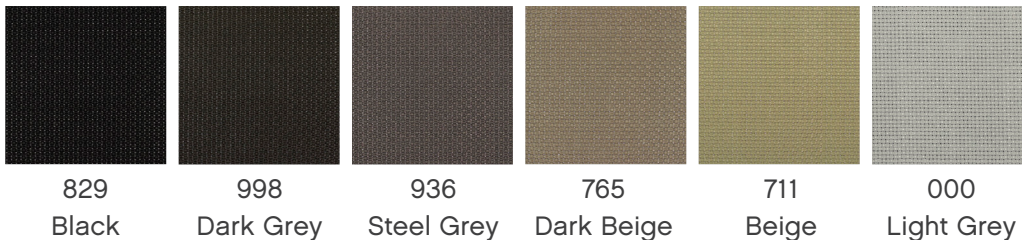
Features

EnviroScreen Optimum 802 is a Green product, Formaldehyde and PVC free. It has a woven screen-like construction, but with a clear textile appearance. Because of the highly reflective metallised backing, the fabric lowers heating and cooling costs substantially, whilst having an excellent view through.

Care Instructions

Verosol fabrics are anti-static and therefore dust repellent. For regular maintenance, use a soft feather duster or vacuum-clean with a soft brush in a low setting.

Colour Options



green building council australia
MEMBER



Fire retardant
AS1530 part 2

Luxaflex®

Verosol® EnviroScreen Optimum 802 Sunscreen

Technical information

| | |
|-------------------------|--|
| Fabric Density | Semi Transparent |
| Composition | Inherent FR Polyester, PVC and Formaldehyde free |
| Weight | 200gsm ± 5% |
| Thickness | 0.35 ± 5% |
| Width | 2400mm |
| Colour Fastness | >5 |
| Flame Retardancy | Independently tested to AS1530 part 2. Flammability Index: 0 Range [0-20] |
| Organic emissions (VOC) | Greenguard Gold certified. Does not exceed the maximum Volatile Organic Compound criteria specified by the Green Building Council of Australia (IEQ-11). |
| Product Options | Roller Blinds |

| | | | | | | |
|--------------------|-----|-----|-----|-----|-----|-----|
| Fabric colour code | 829 | 998 | 936 | 765 | 711 | 000 |
|--------------------|-----|-----|-----|-----|-----|-----|

Optical/Light properties

| | | | | | | |
|----------------------------|----|----|------|----|----|----|
| Visual Light Transmittance | 3% | 3% | 3.6% | 5% | 5% | 5% |
| Openness factor (nominal) | 2% | 2% | 2% | 2% | 2% | 2% |

Heat/Solar properties

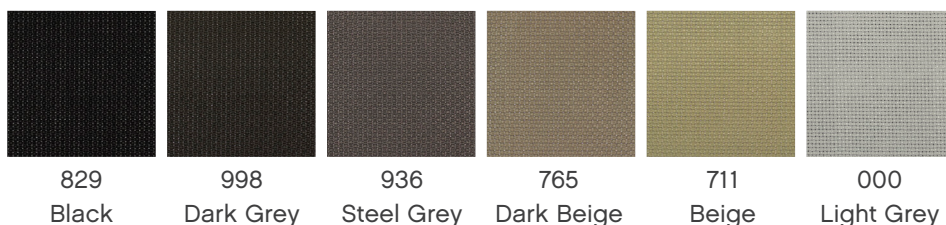
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|---------------------|-----|-----|-----|-----|-----|-----|
| Solar transmittance | 6% | 6% | 4% | 7% | 7% | 7% |
| Solar reflectance | 65% | 65% | 69% | 65% | 65% | 65% |
| Solar absorbance | 29% | 29% | 27% | 28% | 28% | 28% |

G-value / Solar heat gain coefficient

| | | | | | | |
|---------------------------------------|-----|-----|-----|-----|-----|-----|
| Glazing Type - Single 3mm Clear Glass | 26% | 26% | 24% | 26% | 26% | 26% |
|---------------------------------------|-----|-----|-----|-----|-----|-----|

For more information please contact New Zealand Window Shades on 0800 223 224 or <http://www.luxaflex.co.nz/contact-us>

Colour Options



New Zealand Window Shades Ltd.
 PO Box 12 785, Penrose, Auckland 1642, New Zealand
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