



Sunscreen fabric
without the PVC smell



BLIND DESIGNS™
REFLECT YOUR STYLE

www.blinddesigns.co.za



Sheerweave Sunscreen Fabric

Sheerweave 4500 | Sheerweave 4650 | Sheerweave 4510

This revolutionary ECO sunscreen range is manufactured using DOW ECOLIBRIUM bio based plasticizers, rather than fossil fuel based plasticizers.

DOW Ecolibrium does not detract from the sunscreen's appearance or performance, and provides a sustainable, green alternative to traditional sunscreens.

Safer

- Microban - antimicrobial treatment preventing growth of bacteria, mould & mildew
- Microban - makes fabric easier to clean, keeps clean between cleans
- Greenguard Gold accredited | Low VOC | NO harmful emissions | Safe for use in schools
- Flame retardant to Australian & International Standards
- Free from lead, phthalate & formaldehyde

Greener

- Made with bio based plasticizers
- Low carbon footprint
- Reduces the need for air conditioning

Performance

- Glare reduction, heat reduction UV control
- View to the outside
- Durable, easy clean, printable
- 10 Year interior warranty
- 5 Year exterior warranty
- Multiple weaves and openness factors

Choice

- Contemporary colours
- 3%, 5% & 10% Openness factors

Phifer

Manufactured by Phifer | Supplied and supported by Blind Designs
Blind Designs supports Phifer's environmental statement – *'At Phifer, environmental stewardship is part of our corporate culture. We are leaders. We are proactive. We do it because it is the right thing to do.'*

A change is in the air
... are you ready for the Screen Revolution?

**A Greener
Shading Solution**





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With DOW ECOLIBRIUM

Suitable for Roller, Outdoor, Roman and Sliding Panel Blinds.

Greenguard – The Benefits

- Greenguard Gold certification ensures that the fabric is low emitting. Any product carrying the Greenguard Gold logo must have been independently tested and re-tested to ensure that it meets Greenguard's rigorous third party chemicals emissions standards.
- Improved indoor health quality; highly important because we spend approximately 90% of our time indoors. Greenguard Gold accreditation means that you can be confident that the fabric has low VOC's, i.e. no harmful emissions.
- Assurance that the fabric does not release potentially harmful chemicals or Volatile Organic Compounds (VOCs).
- Testing against stringent chemical emissions criteria to take into account the unique health sensitivities of children and other sensitive groups e.g. sick & elderly.
- In addition to VOC and formaldehyde level limits, Greenguard Gold Certified products must meet lead and phthalate content requirements.

Microban – The Benefits

- Microban is an antimicrobial protection agent that gives the fabric an added level of protection against microbes such as stain and odour causing bacteria, mould and mildew.
- Microban protection is built in during the fabric manufacturing process and will not wash off or wear away. Microban's antimicrobial protection lasts the lifetime of the fabric.
- Microban's antimicrobial product is used in multiple industries and products by leading companies worldwide e.g.; Oakley, Dunlop, Dupont, Avery, Reebok, Rubbermaid, Sharp, Kimberley Clark, Gap, Under Armour, Goodyear.

Sheerweave 4500: A 2x2 basketweave with 5% openness factor. Suitable for internal and external use. Available in two widths that can be cut on the cross. Colours: 11 | Width: 2500mm | 3200mm | Weight: 488 g/m² | Thickness: 0.61mm | UV Blockage: 95% approx.

Sheerweave 4650: A unique twill weave with a distinct two sided appearance. Suitable for internal and external use. Colours: 3 | Width: 3200mm | Weight: 450 g/m² | Thickness: 0.69mm | UV Blockage: 97% approx..

Sheerweave 4510: A 2x2 basketweave with 10% openness factor. Suitable for internal and external use. Colours: 8 | Width: 3200mm | Weight: 436 g/m² | Thickness: 0.69mm | UV Blockage: 90% approx.

Sheerweave 4500|4650|4510 Composition: 25% Polyester, 75% Vinyl on Polyester (over 50% of compound components are derived from crop based feed stocks and minerals. Over 2/3 of total compound is derived from non fossil fuel based feed stocks).

Fire Classification: California US Title 19 (small scale), NFPA 701 – 2004 TM#1 (small scale), BS 5867 2008 Part 2 Type B Performance, AS1530 Part II & Part III

Bacterial and Fungal Resistance: Greenguard Mould and Bacteria Standard ASTM 6329, including Microban antimicrobial additives.

Environmental Certification: Greenguard Certified, Greenguard for children and children certified, Greenguard Select Certified for Commercial, Healthcare and Education.

Lead Free RoHS / Directive 2002/95/EC, US Consumer Product Safety Commission Section 101 and ANSI/A100. 1-2007 for lead content