

Sheerweave 4500 | Sheerweave 4300 | 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.

**Greener**

Made with Bio based plasticizers  
NO PVC odour  
Low carbon footprint

**Safer**

Free from lead, phthalate and formaldehyde  
Microban -anti-microbial treatment preventing growth of bacteria, mould and 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 rated to Australian & International Standards

**Performance**

10 year interior warranty | 5 year exterior warranty  
Multiple weaves and openness factors  
Contemporary colours

**Phifer**

Manufactured by Phifer | Supplied and supported by Shaw

Shaw 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



PRODUCT CERTIFIED FOR  
LOW CHEMICAL EMISSIONS  
UL.COM/GG  
UL 2818



Microban® antimicrobial protection inhibits the growth of stain-causing bacteria, mold and mildew on the shade.



# Sheerweave 4500 | Sheerweave 4300 | Sheerweave 4510 With DOW ECOLIBRIUM

**Suitable for** Roller, Roman, and 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 chemical 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 VOCs, ie 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 eg 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 continuously fights the growth of microbes such as odour and stain causing, mould and mildew, making the blind fabric easier to clean and keeping it clean between cleans.
- 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 eg: Oakley, Dunlop, Dupont, Avery, Reebok, Rubbermaid, Sharp, Kimberly 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: 10 | Width: 2500mm | 3200mm | Weight: 488 g/m<sup>2</sup> | Thickness: 0.61mm | UV Blockage: 95% approx.

### Sheerweave 4300

A half basketweave with 3% openness. Suitable for internal and external use.  
Colours: 6 | Width: 3200mm | Weight: 510gsm | Thickness: 0.73mm | UV Blockage: 97% approx.

### Sheerweave 4510

A 2x2 basketweave with 10% openness factor. Suitable for internal and external use.  
Colours: 6 | Width: 3200mm | Weight: 436 g/m<sup>2</sup> | Thickness: 0.69mm | UV Blockage: 90% approx.

### Sheerweave 4500 | 4300 | 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.

For Solar optical properties, please refer to website - [shawblindfabrics.com](http://shawblindfabrics.com)



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