

# Sheerweave 4510



## **Description:**

SW4510 is a revolutionary 2x2 sunscreen 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, without the PVC smell.

#### **Key Features:**

Width: 3200mm

Suitable for: Roller, Roman & Panel Blinds, Internal & External use

Quality: Screen

### Specification: (1ECO4510)

• 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)

• Openness Factor: 10%

• UV Blockage: 90% approx.

· Weave: Basketweave

• Fire Classification: AS1530 Part III | California US Title 19 (small scale) | NFPA 701 - 2004TM#1(smallscale) | BS 5867 2008 Part II Type B

• Thickness: 0.69mm · Weight: 436 g/m<sup>2</sup>

• Cutting: Ultrasonic, Crush Cut

Solar Optical Properties: Fabrics installed internally zero-degree profile angle

Colour	Solar Optical Properties				Shading Coeff	Shading Coefficient	
	Ts	Rs	As	Tv	3mm CL	6mm CL	
White	20	69	11	23	0.32	0.32	
White Linen	19	62	19	23	0.37	0.37	
White Grey	15	50	35	20	0.44	0.44	
White Stone	17	58	25	22	0.39	0.39	
Charcoal	13	3	84	19	0.76	0.72	
Charcoal Gey	12	11	77	17	0.71	0.67	

Ts: Solar Transmittance Rs: Solar Reflectance As: Solar Absorptance Tv: Visual Transmittance 3mm CL: 3mm Clear Glass 6mm CL: 6mm Clear Glass

Care: Fabric should be regularly dusted / vacuumed as appropriate. May be wiped with warm water and mild detergent.

Warranty: 10 year interior | 5 year exterior















## Colour Range \*















SW4510

white

white stone

white grey

charcoal