Sheerweave 4500

MADE WITH ecolibrium™ BIO BASED PLASTICIZERS

WIDE | 5% OPENNESS | LEAD FREE | FR | GREENGUARD GOLD | Microban antimicrobial product protection

Application:
- Roller, Roman and Panel Window Blinds
- Wide Width Windows

Characteristics:
- Width: 2000mm | 2500mm | 3200mm

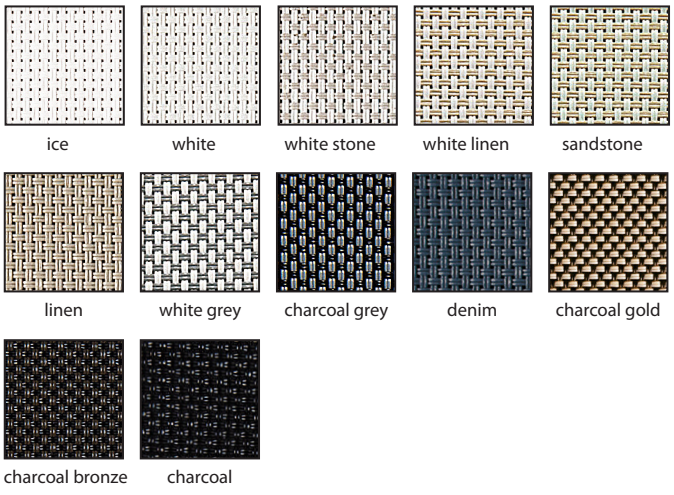
Technical:
- Composition: SW4500 is a revolutionary 2x2 sunscreen manufactured using DOW ECOLIBRIUM bio based plasticizers, rather than fossil fuel based Plasticizers. DOW Ecolibrium does not detract from the sunscreen's appearance or performance, and provides a sustainable green alternative to traditional sunscreens, without the PVC smell.
- Basketweave 2x2
- Openness Factor: approximately 5%
- UV Blockage 95%
- Light Fastness: minimum 6 (Blue Scale) Tested to ISO 105-B02:2014
- Nominal Weight: 488 gsm
- Nominal Thickness: 0.61mm
- Lead Free
- Printable

Protection:
- Fire Classification: Tested to AS1530 Part II & III, and NFPA 701.
- Greenguard Gold - accredited for use in sensitive areas eg. schools and healthcare facilities (tested against California section 01359 for low chemical emissions (VOCs))
- Treated with Microban - giving lifelong Protection
- Low Odour Emissions (no PVC smell)

Care:
- Fabric should be regularly dusted / vacuumed as appropriate. Wipe with water and mild detergent. Do not roll up when fabric is damp.

Colour Range *

Sheerweave 4500



ice | white | white stone | white linen | sandstone

linen | white grey | charcoal grey | denim | charcoal gold

charcoal bronze | charcoal

* Images representative only

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

Colour	Solar Optical Properties				Shading Coefficient	
	Ts	Rs	As	Tv	3mm CL	6mm CL
Ice	16	75	10	13	0.27	0.28
White	12	74	14	11	0.26	0.26
White Linen	13	62	25	13	0.35	0.35
White Grey	10	49	41	11	0.44	0.43
White Stone	12	61	27	12	0.36	0.36
Linen	10	47	43	11	0.45	0.44
Sandstone	8	40	52	9	0.36	0.36
Denim	7	8	85	7	0.72	0.68
Charcoal Gold	6	18	76	9	0.64	0.61
Charcoal Grey	7	10	83	10	0.70	0.67
Charcoal Bronze	7	5	88	9	0.73	0.70
Charcoal	5	3	92	7	0.74	0.70

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