Carolina Shade Sails

SUNGUARD SHADE CLOTH®

Black Shade: 95% UV Block: 96%	Laguna Blue Shade: 92% UV Block: 96%	Rain Forest Green Shade: 89% UV Block: 96%
Olive Shade: 89% UV Block: 95%	Acacia Shade: 80% UV Block: 95%	Cappuccino Shade: 92% UV Block: 94%
Navy Blue Shade: 90% UV Block: 94%	Royal Blue Shade: 86% UV Block: 94%	Sunflower Yellow Shade: 70% UV Block: 94%
Silver Shade: 88% UV Block: 93%	Atomic Orange Shade: 83% UV Block: 93%	Red Shade: 91% UV Block: 92%
Lime Green Shade: 84% UV Block: 92%	Turquoise Shade: 83% UV Block: 92%	Desert Sand Shade: 80% UV Block: 92%
Purple Shade: 83% UV Block: 91%	Terra Cotta Shade: 84% UV Block: 90%	Black/White Striped Shade: 60% UV Block: 87%
	Two Tone Blue Shade: 75% UV Block: 83%	

Features & Benefits

- Sunguard Shade Cloth® provides up to 96% UV protection
- HDPE (high density polyethylene) shade cloth with Ultra Violet (UV) additives
- Breathable shade cloth lowers ambient temperatures up to 20 degrees
- Fade, rot and mildew resistant
- 80% water repellent (note: waterproof fabric is available in limited colors)
- Holds up to 5 lbs. snow load, 10 lbs. live load
- Fire Safety– passes the ASTM E-84 fire rating, NFPA 255 & NFPA 701
- PTFE (polymer) thread lock stitch
- Tensile strength is 296 lbs. warp and 306 lbs. weft
- Raschel Knitted for durability with reinforced corners
- Available in 19 vibrant colors

Technical Specifications

Sunguard Shade Cloth® is a three bar knitted, lock-stitch Z pattern, incorporating one monofilament and two tape yarns for dimensional stability and tear and fray resistance.

The Z pattern gives excellent weft and warp stability, due to extended throw of the weft yarns across the knitting needles during manufacture.

The weft tape yarns incorporated in the Z pattern design provides up to 96% UV block out, as well as exceptional water run-off properties.

The Sunguard Shade Cloth® fabric is heat set using a tentering process, giving additional dimensional stability and strength as a result of shrinking the knots and equalizing yarn lengths.

The tentering of the Sunguard Shade Cloth® fabric assists in eliminating sagging and looseness in the fabric after installation.

STRONGEST WARRANTY!

15 Years NON-PRORATED!

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