



Features & Benefits

- ☀️ Sunguard Shade Cloth® provides up to 96% UV protection
- ☀️ Breathable shade cloth lowers ambient temperatures up to 20 degrees
- ☀️ Fade, rot and mildew resistant
- ☀️ Engineered to meet applicable International Building Codes
- ☀️ Wind rating up to 115 mph with cover; 185 mph without cover (*note: covers must be removed when winds are forecasted greater than 90 mph*)
- ☀️ 80% water repellent (*note: waterproof fabric is available in limited colors*)
- ☀️ Holds up to 5 lbs. snow load, 10 lbs. live load
- ☀️ Huge steel and fabric color selection
- ☀️ In-House Engineering and Design Department
- ☀️ Hot dip galvanizing available for marine environments



Applications

- | | |
|---------------------|-------------------|
| ☀️ Playground Shade | ☀️ Aquatic Shade |
| ☀️ Bleacher Covers | ☀️ Car wash Shade |
| ☀️ Outdoor Dining | ☀️ Patio Shade |
| ☀️ Dog Parks | ☀️ And much more! |

Why Choose Carolina Shade Sails?



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| ☀️ Fabric: Sunguard Shade Cloth® is strong, vibrant, and durable. The high-density polyethylene fabric with UV additives is Raschel knitted to ensure stability and a consistent shade pattern. | ☀️ Cable & Fasteners: Tensioning cable is galvanized steel; fasteners are commercial grade stainless steel. |
| ☀️ Thread: PTFE (polymer) thread used for stitching is guaranteed not to rot due to UV exposure or other environmental causes. | ☀️ Modular Design: Structures are designed to be interconnected to form infinite lengths of shade. |
| ☀️ Corners: Reinforced, heat-sealed with vinyl interfacing sewn between layers. | ☀️ Quick & Easy Cover Removal: No special tools required. Just loosen the turnbuckles or u-clamps with a standard wrench and you're done! |

STRONGEST NON-PRORATED WARRANTY

15 Years Fabric & 20 Years Steel

Minimum Size

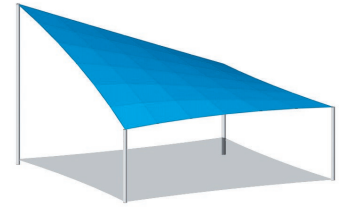
Maximum Size

Kite

(4 Points)

10' x 10'

38' x 38'



Minimum entry heights as follows; 8'/14', 9'/15', 10'/16'.

Installation


- ☼ All structures must be installed per factory specification. Hardware provided includes stainless steel bolts, galvanized cable, turnbuckles and cable clamps. *Apollo Sunguard does not supply anchor bolts.*
- ☼ Direct embedment or surface mounted on new footers poured to specifications. Footers can be recessed. Footing requirements vary according to structure size. Typical footers: 5' x 5' x 3'. Rebar required
- ☼ Cannot be surface mounted on existing concrete.


Fire Safety

All of our fabric passes the ASTM E-84 fire rating test as well as the NFPA 255 and NFPA-701, and is rated a Class 1 Material.

Available in 19 Vibrant Colors!

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

MADE IN

U. S. A.


Carolina Shade Sails