

Sun Shields

2023 PRODUCT CATALOG



You Name It, We've Shaded It

We provide you with standard and custom shade structures for nearly every outdoor location. Our line delivers creative solutions and unique designs for your biggest need — protection from the sun.

Serving Multiple Markets

We serve a variety of markets including parks and recreation, sport facilities, zoos, aquariums, hospitality, schools, and universities.

Our Top Features and Benefits



Block up to 98% of harmful UV rays



Reduce temperatures up to 25°



UV stabilized fabric to resist fading and unraveling



Frames withstand wind gusts up to 150 mph



Structures that meet local building codes



Glide Elbow™ fabric release mechanism



Up to 20-year limited warranty



Low-maintenance shade solutions

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70+ DSA Pre-Approved Shade Structures

We're proud to offer select fabric shade structures with Division of the State Architect (DSA) pre-check approval! California state schools and other educational facilities can streamline the construction approval process by selecting a pre-approved shield.

Look for our DSA Pre-Check icon throughout the catalog to view qualifying shade structures.



FEATURED PROJECT



Glasscock ISD
Garden City, Texas

FEATURED PRODUCTS

- ① 60' x 45' Super Hip Shade,
- ② 35' x 33' Hip Shade
- ② 16' x 33' Dual Column Umbrella, 3 Quantity

FEATURED COLORS

Red Powder Coat Frame
Silver Traditional Fabric



5 Featured Project

Shade structures exceeding 1,100 square feet may not be applicable for our Glide Elbow™.



Standard Hip

most versatile shade solution



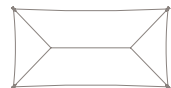
- Most versatile and economical shade
- Great solution for schools, parks, and churches

Should the length to width ratio require it, we may design a Multi-Dome to ensure uniform tension throughout your canopy.

SHAPES AND SIZES



Square
Available in 2' Increments from 10'-60'



Rectangle
Available in Over 25 Sizes



Hexagon
Available in 2' Increments from 20'-40'

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8', 10', or 12' Height, Custom Heights Available
With or Without Glide Elbow™ (Available up to 30')
Traditional Shade Fabric



Multi-Dome Hip

for shading large areas on a budget



- A series of hip end shades that share common posts
- Great solution for sports complex seating and parking lots
- An economical way of shading a very large area
- Shade fabric can match or have alternating colors
- Available in a variety of sizes

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8', 10', or 12' Height, Custom Heights Available
With or Without Glide Elbow™
Traditional Shade Fabric



Super Dome Hip

for shading very large spaces

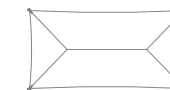


- Great for large playgrounds, outdoor dining areas, and sport facilities such as basketball or tennis courts
- Depending on your needs, square posts and our Glide Elbow™ are available

SHAPES



Square



Rectangle

OPTIONS, FEATURES, AND FABRIC

Square Posts
Surface Mount
With or Without Glide Elbow™**
Traditional Shade Fabric

*Glide Elbow™ must be custom designed.



Roof Design That Comes to a Point

Pyramid

peak roof design



- Versatile and economical
- Features a peak roof design
- Great solution for schools, parks, and churches

SIZES

Available in 2' Increments from 10'-38', Square

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
Custom Heights Available
With or Without Glide Elbow™ (Available up to 30')
Traditional Shade Fabric





Single Post Umbrella

economical shade solution



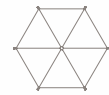
- One of the most economical shades
- Cover up to nearly 600 square feet of space with a single unit

SHAPES AND SIZES



Square

8'-27'



Hexagon

Available in
2' Increments from 10'-26'



Octagon

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8', 10', or 12' Height, Custom Heights Available
With or Without Glide Elbow™
Traditional Shade Fabric



Cantilever Umbrella

no post interference

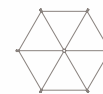


- Off-center post
- Allows for the placement of site furnishings without the interference of a column

SHAPE AND SIZES



Square
8'-20'



Hexagon
8'-27'

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8', 10', or 12' Height, Custom Heights Available
With or Without Glide Elbow™
Traditional Shade Fabric



WATERPROOF SHADE FABRIC

Single Post Waterproof Umbrella

waterproof canopy



- Use in different weather conditions
- Waterproof fabric propels water and keeps space below dry

SHAPE AND SIZES



Square
13' & 16'



Hexagon
16' & 18'

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8' or 10' Height, Custom Heights Available
Exclusively Made With Glide Elbow™
Waterproof Shade Fabric



Glide Elbow™ availability depends on dimensions and model.

WATERPROOF SHADE FABRIC

Waterproof Cantilever Umbrella

waterproof canopy and no post interference



- Off-center post
- Allows for the placement of site furnishings without the interference of a column
- Use in different weather conditions
- Waterproof fabric propels water and keeps space below dry

SHAPE AND SIZES



Square
13' & 16'



Hexagon
16' & 18'

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8' or 10' Height, Custom Heights Available
Exclusively Made With Glide Elbow™
Waterproof Shade Fabric





DUAL SHADE FABRIC OPTION
Hypar Umbrella
unique, low-profile canopy



- Ideal for shading pools and guest areas
- Unique look
- Features a low-profile canopy that will not obstruct your view

SIZES

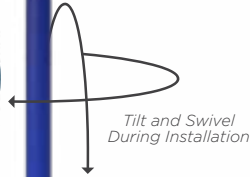
10'-20'

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
 8', 10', or 12' Height, Custom Heights Available
 With Glide Elbow™
 Traditional or Dual Shade Fabric



Tilt and Swivel Umbrella
custom angles during installation



- Tilt and swivel this umbrella during installation for maximum sun protection based on your location
- Once installed, the canopy will not continue to swivel or tilt to different degrees

SIZES

8'-18' Square

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
 8', 10', or 12' Height, Custom Heights Available
 With or Without Glide Elbow™
 Traditional Shade Fabric



Dual Column Umbrella
no post interference



- Great solution for shading picnic tables and benches as space between columns allows for placement of amenities
- Easy installation
- More affordable than a traditional four post hip structure

SIZES

10' x 20' 12' x 18' 14' x 20'
 12' x 16' 12' x 20' 14' x 24'

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
 8' or 10' Height
 With or Without Glide Elbow™
 Traditional Shade Fabric



DUAL SHADE FABRIC OPTION
Triangle Sail
practical solution for all spaces

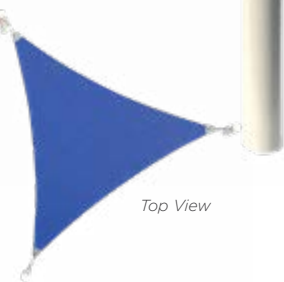
- Great solution for all spaces, large or small
- Design has many practical uses — from shading picnic tables to entire pools
- Custom to every space

Sail size limited to 50' per triangular edge for Traditional Shade Fabric and limited to 50' x 50' x 50' triangular edges for Dual Shade Fabric.

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
 8', 10', or 12' Height, Custom Heights Available
 Traditional or Dual Shade Fabric

**For spans exceeding 50', please contact us.*





DUAL SHADE FABRIC OPTION
Hyperbolic Sail
eye-catching designs

- Perfect for both small and large activity areas
- Sails that looks exceptional while remaining functional in the heat

Sail size limited to 35' per edge.

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
 8', 10', or 12' Height, Custom Heights Available
 Traditional or Dual Shade Fabric

**For spans exceeding 35', please contact us.*



DUAL SHADE FABRIC OPTION
Multiple Sail Shades
designs unique to you

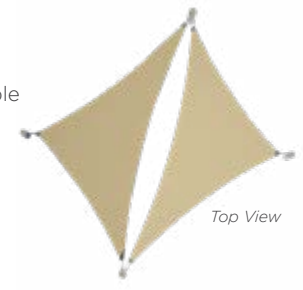
- Pair multiple sail shades to create a truly unique, yet simple, structure
- Provide ample coverage with a fun look

Sail size limited to 50' per triangular edge for Traditional Shade Fabric and limited to 50' x 50' x 40' triangular edges for Dual Shade Fabric.

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
 8', 10', or 12' Height, Custom Heights Available
 Traditional Shade or Dual Shade Fabric

**For spans exceeding 50', please contact us.*



Quad Sail
architecturally designed

- Appealing design
- Great solution for country clubs, resorts, and city parks

SIZES

10'-30' Square

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
 8', 10', or 12' Height, Custom Heights Available
 Traditional Shade Fabric

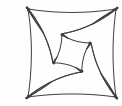


Pinwheel Sail
layered, four column design

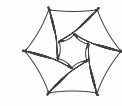


- Patented layered design that provides full shade coverage
- Opportunity to select multiple colors

SHAPES AND SIZES



Square
 10'-30'



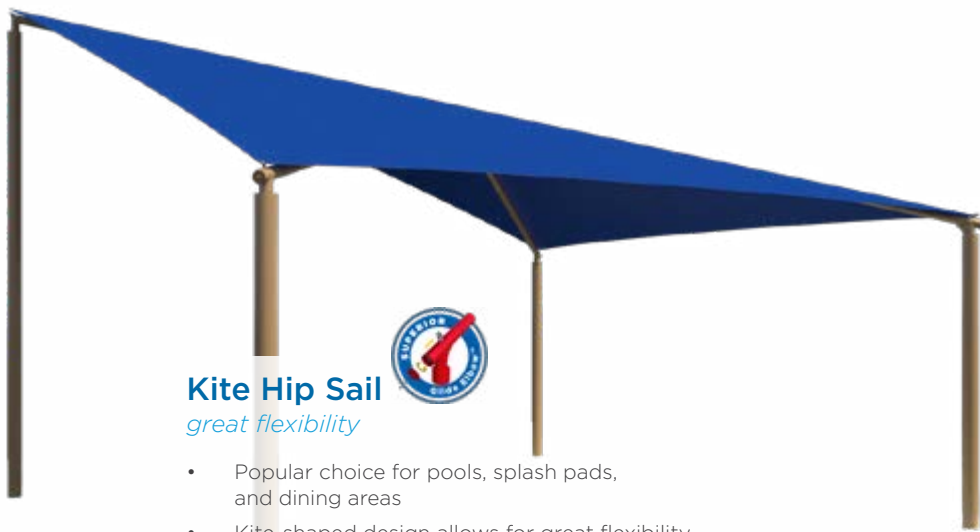
Hexagon
 12'-36'

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
 8', 10', or 12' Height, Custom Heights Available
 Glide Elbow™ Required*
 Traditional Shade Fabric

**Over 20' Square will require sail fans.*





Kite Hip Sail

great flexibility

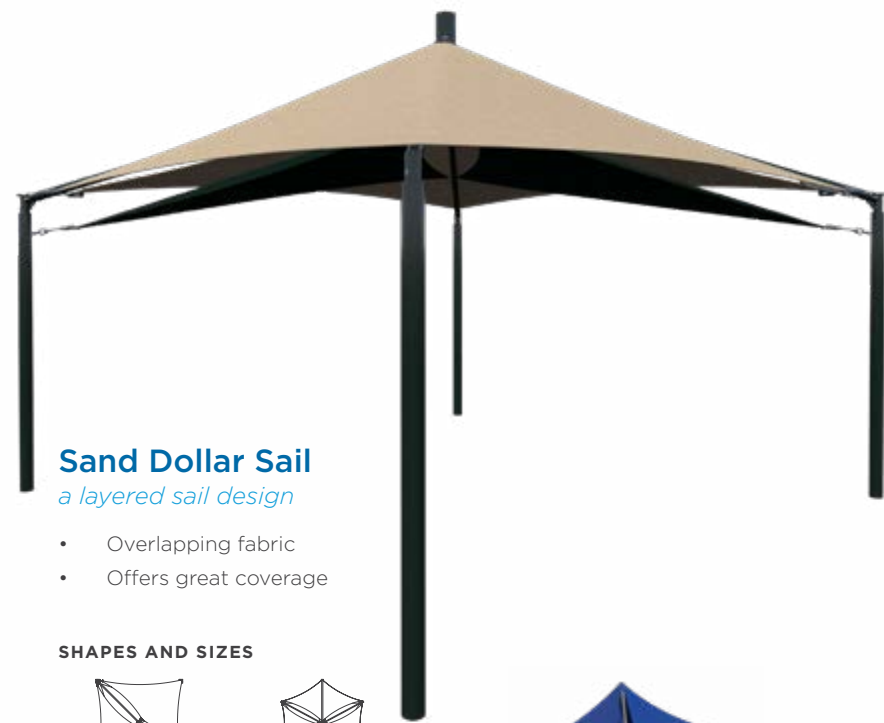
- Popular choice for pools, splash pads, and dining areas
- Kite-shaped design allows for great flexibility and many configurations
- Great for covering uniquely shaped spaces
- Features three columns at equal entry height, with the fourth being a diagonal elevated column
- Must be designed in a square size

SIZES

10'-25' Square

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8', 10', or 12' Height, Custom Heights Available
With or Without Glide Elbow™
Traditional Shade Fabric



Sand Dollar Sail

a layered sail design

- Overlapping fabric
- Offers great coverage

SHAPES AND SIZES



Square

20', 28'



Hexagon

20', 28'



Top View

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8', 10', or 12' Height, Custom Heights Available
Traditional Shade Fabric



Standard Cantilever

open space design

- Great solution for covering walkways, bus stop seating, and bleachers
- Most economical way of providing car parking shade
- Ideal solution for covering areas that require a lot of open space

SIZES

18' x 20', 18' x 27', 18' x 36'

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8', 10', or 12' Height, Custom Heights Available
With or Without Glide Elbow™
Traditional Shade Fabric



Hanging Cantilever

cover any distance

- Great solution for walkways, bus stop seating, and bleachers
- Has a preferred max width of 18' but can be configured with multiple bays to cover any distance
- While standard sizes are available with 8' heights, it can be custom made for your location

SIZES

10' x 20', 12' x 20', 14' x 24'

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8' Standard Height
10' or 12' Height Also Available, Custom Heights Available
With or Without Glide Elbow™
Traditional Shade Fabric



Suspended Cantilever

extended depth

- Utilizes suspension braces at the top of the structure to support the extended shade
- Perfect for automotive needs and walkways

Custom made for your location.

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8', 10', or 12' Height, Custom Heights Available
With or Without Glide Elbow™
Traditional Shade Fabric



WATERPROOF SHADE FABRIC OPTION

Arched Cantilever

beautifully arched

- Great for a walkway cover or pool shade
- An economical way of shading spaces
- Can be configured with multiple bays to cover any distance
- Desired max length is 25' before adding multiple bays is needed

Custom made for your location.

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8', 10', or 12' Height, Custom Heights Available
Traditional Shade Fabric Or Waterproof Shade Fabric (Limited Options Available)

T-Cantilever

keeping posts to a minimum

- Perfect for bleachers, fuel stations, or parking lots
- Typically features a single column per beam up to 18' in width. When beam length exceeds 18', an additional support column will be needed
- Maximum beam width of 36'
- Columns can be spaced up to 27' before additional bays are required

Custom made for your location.

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8', 10', or 12' Height, Custom Heights Available
With or Without Glide Elbow™
Traditional Shade Fabric



Camelback Cantilever

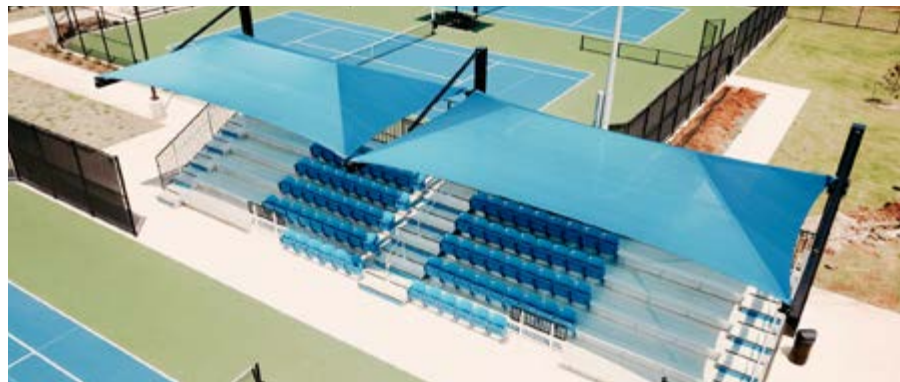
raised design for direct shadow

- Great for walkways and school carpool lanes
- Raised design casts a direct shadow on your intended area
- Fabric panel can be added between columns to further keep you cool and block wind
- For design purposes, the maximum recommended width is 14' and the maximum distance between columns is 18'

Custom made for your location.

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
8', 10', or 12' Height, Custom Heights Available
Fabric Panel Upgrade (Shown Below)
Traditional Shade Fabric





Halo Disc

modern, slim design

- Unique, architectural design
- Features a slim fabric disc suspended from two curved columns
- Great solution for unique landscape designs

SIZE

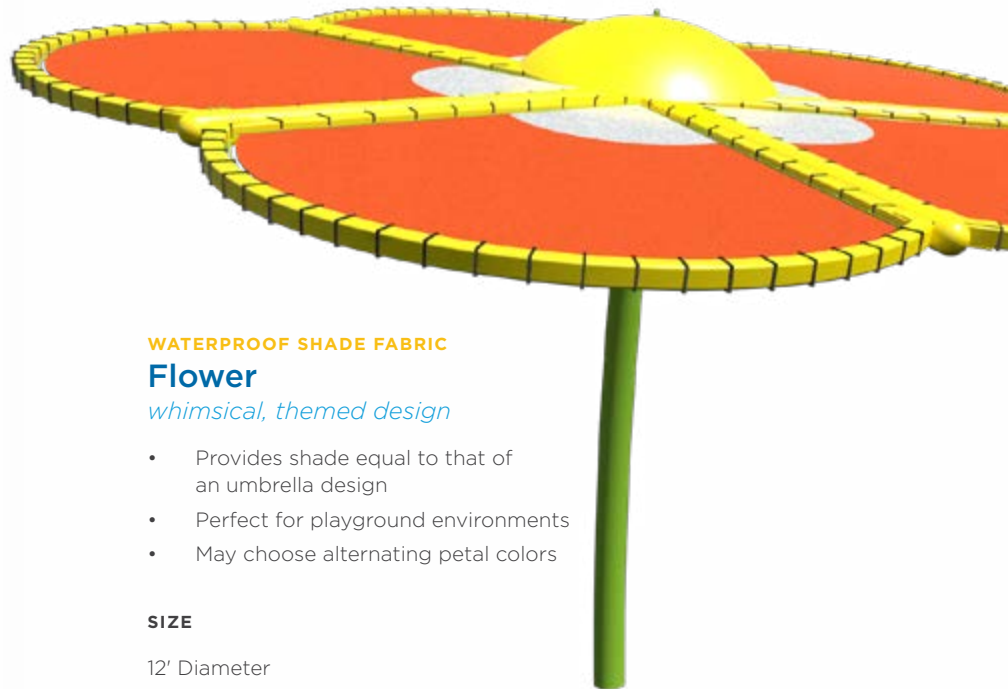
15' and 21' Diameter

OPTIONS, FEATURES, AND FABRIC

Surface Mount
 11' (15' Dia.) or 12' Height (21' Dia.)
 Traditional Shade Fabric



Top View



WATERPROOF SHADE FABRIC

Flower

whimsical, themed design

- Provides shade equal to that of an umbrella design
- Perfect for playground environments
- May choose alternating petal colors

SIZE

12' Diameter

OPTIONS, FEATURES, AND FABRIC

Surface or In-Ground Mount
 14' at Highest Point, 10' at Lowest Point
 Waterproof Shade Fabric, Custom Colors Available





Swing Frame with Shade
conforms to ASTM International standards

- 6 5/8" posts
- Protect children from harmful UV rays
- Available in one, two, three, or four bays

All swing seats and chains sold separately.

SIZES

- 1 Bay: 23 1/2' x 16'
- 2 Bay: 36' x 16'
- 3 Bay: 46 1/2' x 16'
- 4 Bay: 58' x 16'

OPTIONS, FEATURES, AND FABRIC

Only Available With Glide Elbow™
 Traditional Shade Fabric



Standard Modular Shade
essential playground shade

- Great solution for school, park, and church playgrounds
- Can be installed on most existing playgrounds

SHAPES, SIZES, DECKS, AND POSTS

Square	Rectangle	Hexagon	Octagon
Available in 2' Increments from 10'-18'	9' x 12' and 10.5' x 14'	Available in 2' Increments from 12'-18'	14' 4"
Available for 36" x 36" and 48" x 48" Decks	Available for 36" x 46.5" and 36" x 48" Decks	Available for all Deck Configurations	Available for 48" x 48" Decks
Fits 3.5" and 5" Posts	Fits 3.5" and 5" Posts	Fits 3.5" and 5" Posts	Fits 5" Posts

OPTIONS, FEATURES, AND FABRIC

Available Only with Glide Elbow™
 Traditional Shade Fabric

**Canopy will be dependent upon deck and post size, limiting size options.*



Modular Crescent
arched design

- Stylish arched design
- Available for any deck configuration
- Fits 3.5" and 5" diameter posts

SHAPES, SIZES, DECKS, AND POSTS

7' 4" x 5' 3" and 8' 4" x 6' 3"

Available for 36" x 36", 48" x 48", 36" x 48", and 36" x 46.5" Decks

Fits 3.5" and 5" Posts

OPTIONS, FEATURES, AND FABRIC

Traditional Shade Fabric



Modular Quad Sail
unique sail look

- Only for square or rectangular decks
- Available exclusively with our Glide Elbow™
- Fits 3.5" and 5" diameter posts

SHAPES, SIZES, DECKS, AND POSTS

Square	Rectangle
10', 12', 14', 18'	9' x 12' and 10.5' x 14'
Available for 36" x 36" and 48" x 48" Decks	Available for 36" x 46.5" and 36" x 48" Decks
Fits 3.5" and 5" Posts	Fits 3.5" and 5" Posts

OPTIONS, FEATURES, AND FABRIC

Available Only with Glide Elbow™
 Traditional Shade Fabric



Material Features

Fabric

- Made from UV stabilized high density polyethylene fabric that prevents fading from the sun
- Raschel-knitted to prevent fraying and shades 34' and larger receive Kevlar® reinforced corners
- Blocks up to 98% of harmful UV rays, depending upon color choice
- Fabric breathes allowing hot air to rise and escape
- Available fabric to meet California State Fire Marshal requirements, NFPA 701, and ASTM E84

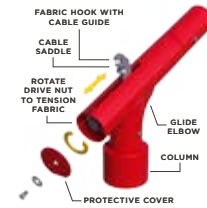
Frames

- Engineered to withstand wind speeds up to 150 mph with fabric removed
- Structural tubing complies with ASTM standards
- Finished product includes 6 to 8 mils of combined primer and powder coat — all backed by 5,000 hours of testing per ASTM Method B117



Glide Elbow™

Our Glide Elbow™ quick release mechanism allows for easy installation and removal of your fabric — in the case of a fabric refresh or inclement weather. All you need is a wrench or cordless drill (with the right sized socket). What's more, metal-on-metal wear is minimized with our fabric hook connection. Our Glide Elbow™ is backed by a 1-year limited warranty.



Warranty

Products will be free from defects in materials and workmanship as well as maintain structural integrity for the periods listed below from the date of invoice and once we have been paid in full. This warranty is in effect only if the product has been assembled and installed strictly in accordance with the setup instructions provided, good construction practices, general maintenance and care is provided as per instructions in the customer packet, and has been subjected only to normal use and exposure. Product should be maintained per the instructions given at time of delivery.

- LW** Lifetime* Warranty on stainless steel hardware
- 20** 20-Year Limited Warranty on framework
- 10** 10-Year Limited Warranty on fabric
- 5** 5-Year Limited Warranty on powder coat
- 1** 1-Year Limited Warranty on cables
- 1** 1-Year Limited Warranty on materials not above

Pricing Policy

All prices are F.O.B. factor and do not include freight, installation, shipping, handling, surfacing, or applicable taxes. Prices are subject to change without notice.

Cancellation and Return Policy

Contact us.

Shipping Policy

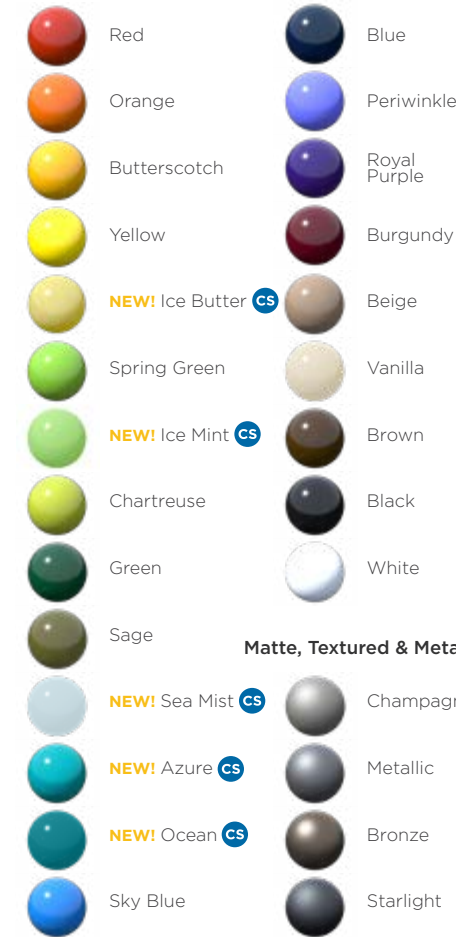
Contact us.

Color Options

Frames

Backed by a 5-year limited warranty.

Gloss



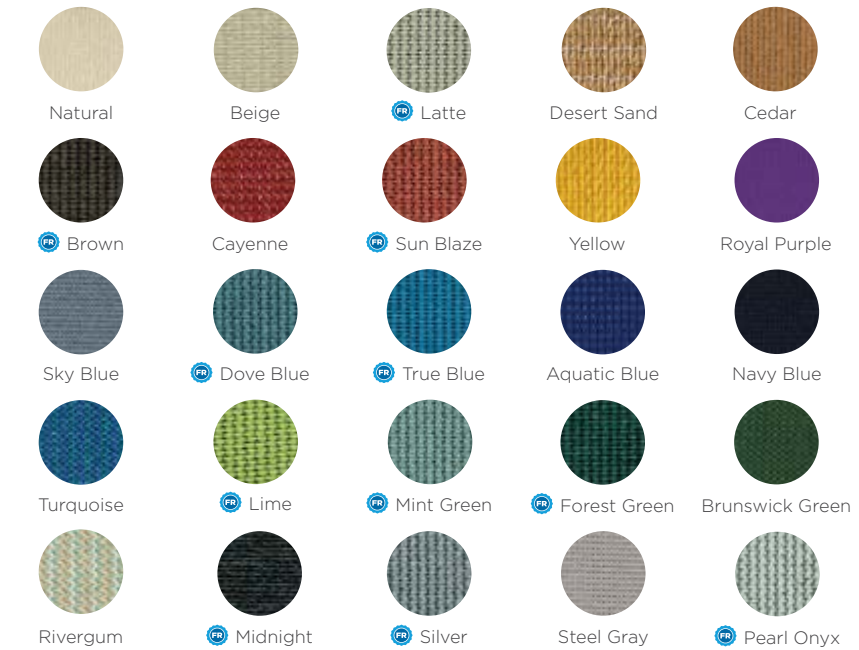
Waterproof Shade Fabric

For our Arched Cantilever, Flower, and Single Post and Cantilever Waterproof Umbrellas. Backed by a 10-year limited warranty.



Traditional Fabric

This selection of fabric options includes colors that are California Fire Marshal certified and pass the NFPA 701 or ASTM E84 tests. Select color options are noted as flame retardant. Backed by a 10-year limited warranty.



Dual Shade Fabric

Available for an upcharge for our Hypar Umbrella, Triangle Sail, and Hyperbolic Sail. Backed by a 10-year limited warranty.

