

# TENSHON<sup>®</sup>

Shading **The World**







## Create the ideal shade solution for your outdoor living space.

**Are you looking for ways to create a beautiful shaded outdoor space that provides comfort, style, and protection against harmful UV rays?**

We were made to be outside. Spending time in outdoor spaces has significant physical and mental health benefits. At Tenshon, our goal is to provide not just shade, but better comfort and a better living experience for your outdoor space.

**Tenshon offers a superior way to provide shade and comfort** with our high-quality, tailor-made

shade systems. We specialize in the design, engineering, and fabrication of various shade products using structural steel and HDPE (high-density polyethylene) shade fabric.

We provide seamless shade solutions for any space – commercial and residential outdoor living spaces, resorts, parks, restaurants, and more. From concept to delivery, our priority is ensuring your best experience. Rest easy knowing you can count on our years of know-how and superior quality materials made in the United States for all your shade needs.

Some of our clients:



Mansel Carter Oasis Park - Queen Creek, AZ

Choosing the right shade system can be confusing, but we make it easy, and our products come delivered on time with the following benefits:

- Fabric with up to 96.5% UVR Block protection
- Decades of combined experience, providing thousands of systems around the globe
- Proudly designed and built in the USA



Explore our website to see numerous five-star testimonials from satisfied customers across the U.S.

### Warranty

*At Tenshon, we take pride in the quality of our shade systems and are committed to providing products that stand the test of time. Our comprehensive warranty reflects our dedication to superior craftsmanship and the use of high-grade materials, ensuring you can enjoy lasting durability for many years.*

**25-Year Limited Warranty** on Structural Steel Frame and Workmanship.

**10-Year Limited Warranty** on Fabric, Stitching, and Workmanship.





## Project Highlight by Tenshon

Washington Nationals' Stadium Washington, DC

More project  
highlights here:



### CHALLENGE:

**The Washington Nationals aimed to enhance the fan experience at their stadium, particularly in the newly developed Scoreboard Walk.** This area, featuring restaurants, lounges, and social spaces, needed effective sun protection to keep fans comfortable during the hot baseball season.

### SOLUTION:

Tenshon designed and manufactured custom shade sails using high-density polyethylene (HDPE) tensile fabric. These sails provided critical UV protection, lowering the temperature in shaded areas by up to 20 degrees. The design seamlessly integrated with the stadium's aesthetic, offering both functionality and visual appeal.

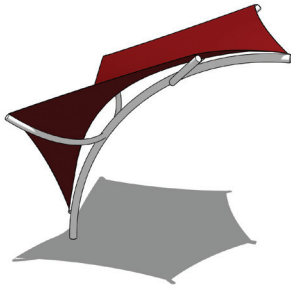
### RESULTS:

*Tenshon's shade sails significantly improved the fan experience by providing cooler, more comfortable areas during games. The installation has become a focal point of the stadium, combining practicality with sustainability, and contributing to the overall enjoyment of visitors.*



# Shade Products

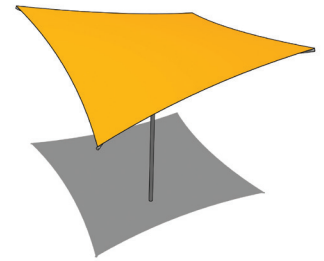
Tenshon offers a full line of shade products.



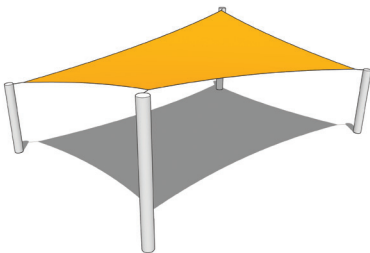
**Tsunami**



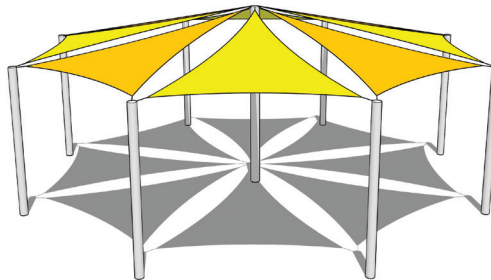
**Signature Sail**



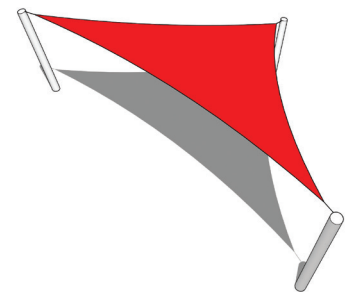
**Hypar Umbrella**



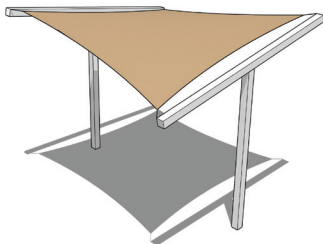
**Hypar**



**Multi Panel Sail**



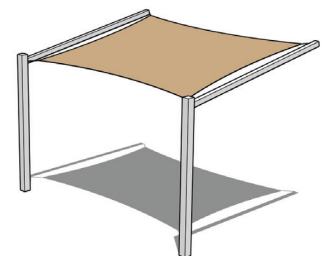
**Triangle Sail**



**Cabana**



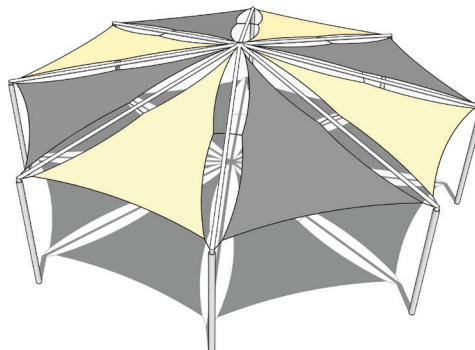
**Multi Panel Extended Hip**



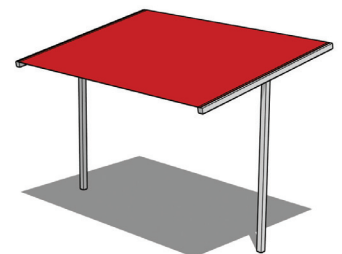
**Inclined Cantilever Panel**



**Hexapavillion**



**Multi Panel Octagon**



**Inclined T-Post Panel**





## Project Highlight by Tenshon

Audubon Zoo – New Orleans, LA

More project  
highlights here:



### CHALLENGE:

The Audubon Zoo in New Orleans needed to enhance visitor comfort at their sea lion exhibit, especially during the hot Louisiana summers. They sought a shade solution that would integrate seamlessly with the zoo's natural surroundings while providing effective sun protection.

### SOLUTION:

Tenshon designed these custom forest-colored shade sails tailored to the exhibit's unique environment. These sails not only provided ample shade but also enhanced the aesthetic appeal, blending naturally with the zoo's lush landscape.

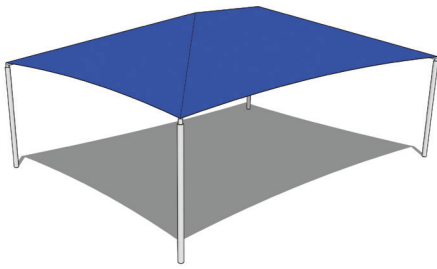
### RESULTS:

*The shade sails significantly improved visitor comfort, encouraging longer stays and repeat visits, while also adding to the visual attraction of the sea lion exhibit. Tenshon's durable and aesthetically integrated solution met the zoo's needs for both functionality and enhanced visitor experience.*

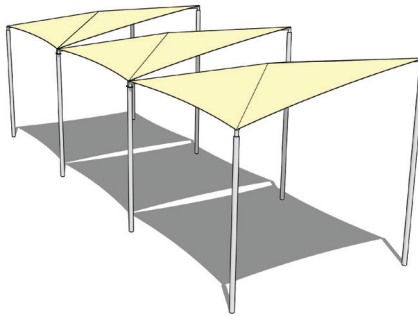


# Shade Products

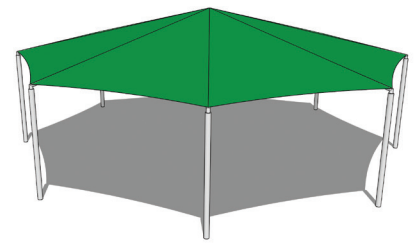
Tenshon offers a full line of shade products.



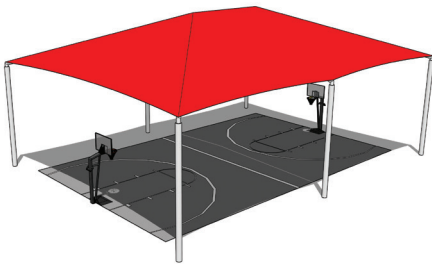
**Hip**



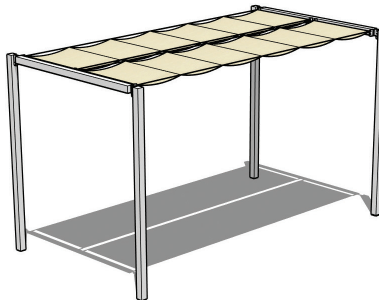
**Multi Top Pointer**



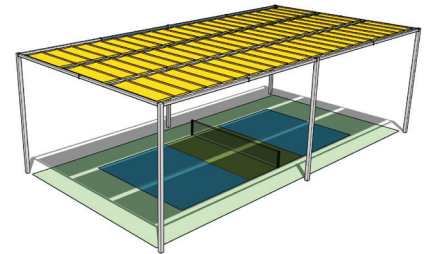
**Octagon**



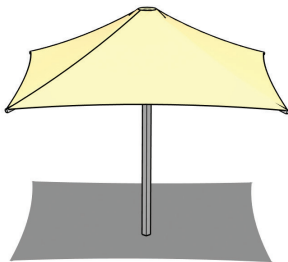
**Ultra Span Extended Hip**



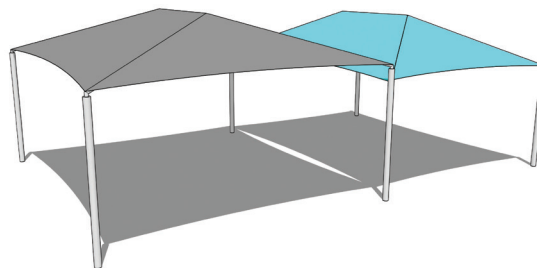
**Standard Roman (Retractable)**



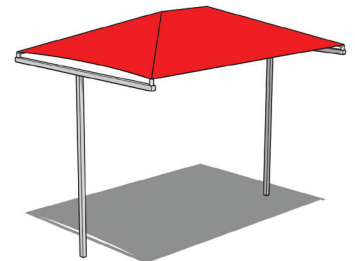
**Grand Roman (Retractable)**



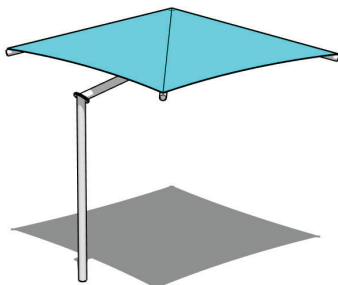
**Pyramid Umbrella**



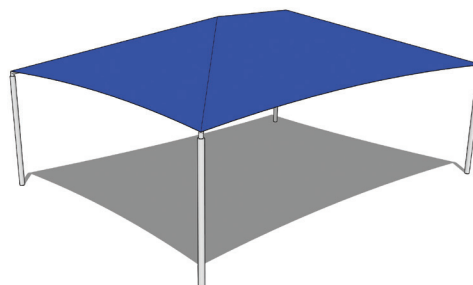
**Stepped Double Hip**



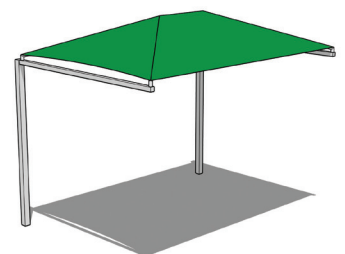
**T-Post Hip**



**Cantilever Pyramid Umbrella**



**Extended Hip**



**Cantilever Hip**





## Project Highlight by Tenshon

Banner Health's The Big Outside – Mesa, AZ

More project highlights here:



### CHALLENGE:

**Banner Health needed to create a safe and engaging outdoor play space at the Cardon Children's Medical Center in Mesa, Arizona.** The space had to provide sun protection and support outdoor rehabilitation therapy for children undergoing treatment.

### SOLUTION:

Tenshon partnered with McCarthy Building Companies to design and install custom shade sails tailored to the specific needs of the children. These sails offered crucial sun protection while seamlessly integrating into the facility's design, contributing to a therapeutic environment.

### RESULTS:

*This project transformed an outdoor area into a sanctuary for young patients, enhancing their well-being and providing a supportive space for play and rehabilitation. Tenshon's shades not only ensured safety but also enriched the lives of the children and their families.*



# Custom Flexibility from Tenshon

When there's a vision for something different, Tension designers collaborate to help create a unique design that's custom tailored for that special space. Contact your local Tenshon representative or visit **tenshon.com**. At Tenshon, we've got you covered!



## Brittlebush: A Desert Dwelling by Simón De Agüero

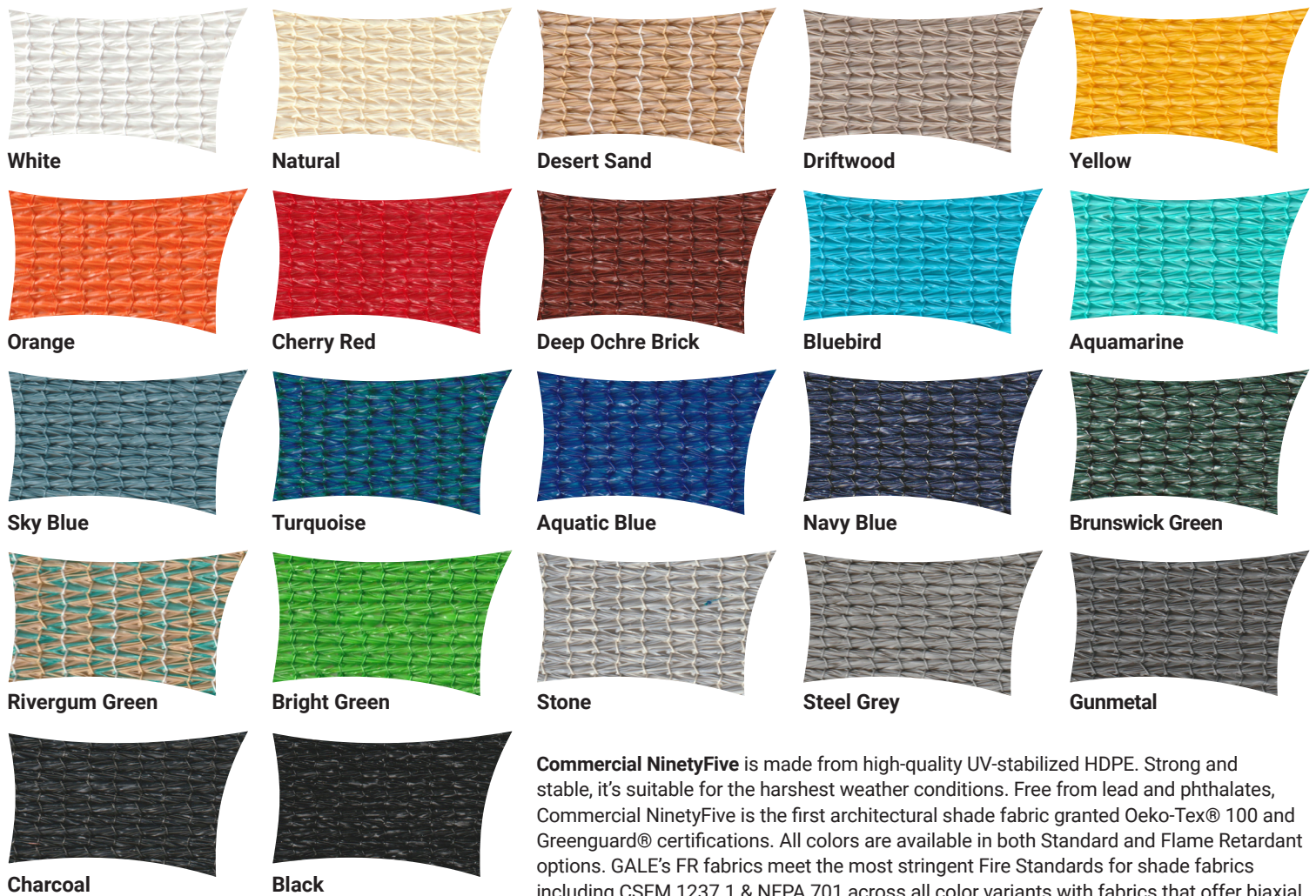
**Brittlebush was developed as a design-build experience for Simón, graduate student, designer, and project manager.** The design is an experimental desert dwelling for winter residents at Taliesin, the Frank Lloyd Wright School of Architecture, where Simón graduated from.

Simón envisioned the design to be an open-air living space with protective roof and walls for the sleeping area. He designed a steel structure that frames three-inch rammed-earth walls surrounding a patio, fireplace, and bed. The masts and anchors on the structure can adaptively accommodate a 150 square-foot roof membrane of either vinyl or shade-cloth like was used for this build. The bed platform is situated above a fireplace for passive winter heating.

This design concept includes an indoor-outdoor terrace for drinks with friends, or a quiet retreat to sit down and read a book. The social patio has three chairs and a meditative Zen garden, all designed to integrate with the larger whole. Approximately 90% of the steel in the project was salvaged from the school scrap yard; 100% of the earth for the walls was from the school property; 100% of the wood used for the formwork was salvaged from onsite renovation waste.



## Commercial NinetyFive (Standard Colors)



**Commercial NinetyFive** is made from high-quality UV-stabilized HDPE. Strong and stable, it's suitable for the harshest weather conditions. Free from lead and phthalates, Commercial NinetyFive is the first architectural shade fabric granted Oeko-Tex® 100 and Greenguard® certifications. All colors are available in both Standard and Flame Retardant options. GALE's FR fabrics meet the most stringent Fire Standards for shade fabrics including CSFM 1237.1 & NFPA 701 across all color variants with fabrics that offer biaxial stability and tensile properties, for minimal maintenance and improved fabric life.

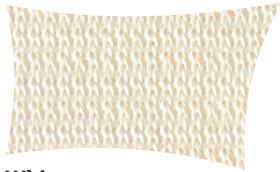
## Powder Coat (Standard Colors)



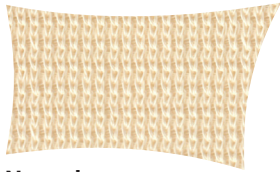
**Delivering quality products is our priority.** Our steel undergoes a meticulous multi-step process to ensure a beautiful, long-lasting finish. After fabrication, the steel is blasted with steel grit, followed by a two-layer powder coating process. First, a zinc-rich primer is applied at 1.5-3 mils thick, and then the color powder coat finish is applied at 1.5-3 mils thick. Super durable colors are available upon request for an additional charge. Please note that not all colors are available in the super durable option.



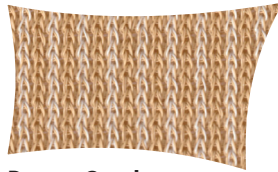
## Commercial Heavy 430 (Premium Colors)



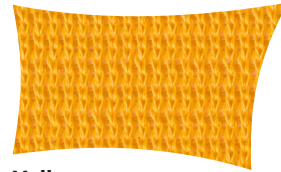
White



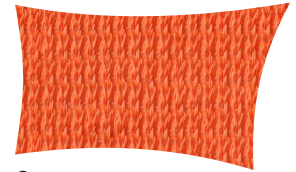
Natural



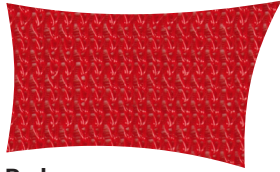
Desert Sand



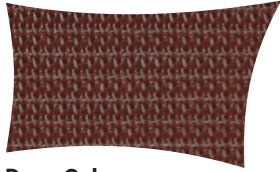
Yellow



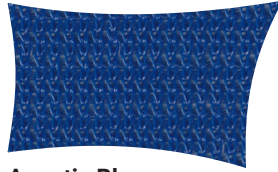
Orange



Red



Deep Ochre



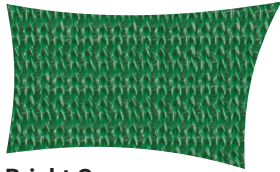
Aquatic Blue



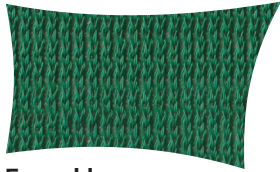
Navy Blue



Royal Purple



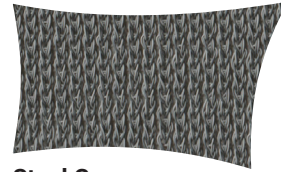
Bright Green



Emerald



Brunswick Green



Steel Grey



Charcoal



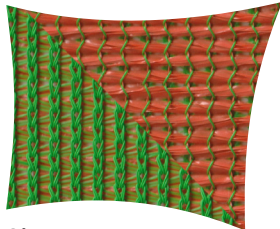
Black

**Commercial Heavy 430** is Architectural Shade Fabric specifically engineered to withstand extreme weather conditions on large scale tension structures and it offers up to 87.5% UVR Block protection. Made from 100% round monofilament and designed using with a patented intertwining knit pattern, Commercial Heavy 430 features superior biaxial and load bearing performance for optimum shade and tensioning endurance. All colors are available in both Standard and Flame Retardant options. GALE's FR fabrics meet the most stringent Fire Standards for shade fabrics including CSFM 1237.1 & NFPA 701 across all color variants with fabrics that offer biaxial stability and tensile properties, for minimal maintenance and improved fabric life.

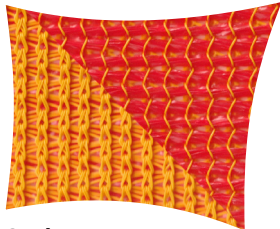
## Commercial DualShade 350 (Premium Colors)



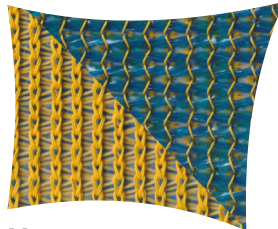
### Brilliant Collection



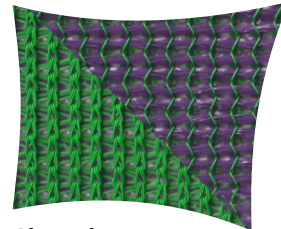
Citrus



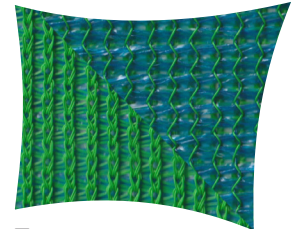
Sunburst



Macaw

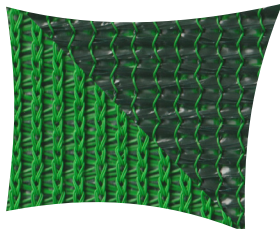


Chameleon

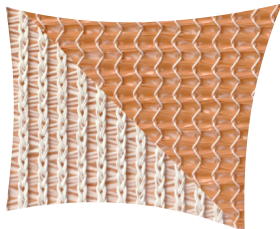


Topaz

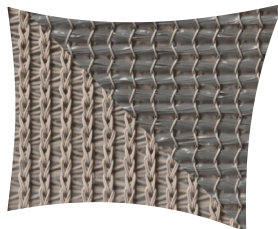
### Terraforma Collection



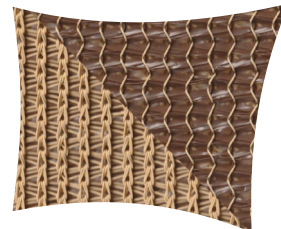
Amazonia



Savanna



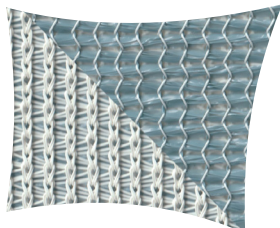
Cobblestone



Gold Rush

**DualShade 350** is a revolutionary and patented new fabric developed with GALE's patent pending knitting technology which combines two different colored yarns utilizing a patent pending knit pattern to create a single fabric that produces a truly transformative effect. DualShade 350FR offers

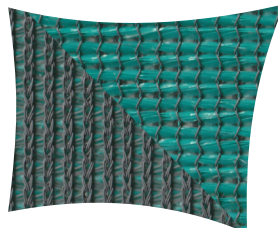
### Destination Collection



Capri



Santorini



Maldives

up to 93.2% UVR Block protection. Design and performance come together in a beautiful, high performing new fabric that is Commercial DualShade 350FR. All colors are available in both Standard and Flame Retardant options. GALE's FR fabrics meet the most stringent Fire Standards for shade fabrics including CSFM 1237.1 & NFPA 701 across all color variants with fabrics that offer biaxial stability and tensile properties, for minimal maintenance and improved fabric life.





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