



A PLAYCORE Company



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**ultrashade™**

**ultra site**  
APIA CORE Company

ULTIMATE PROTECTION FROM NATURE'S ELEMENTS

ULTIMATE



# ultrashade™

By **ultra site**  
A PLAYCORE Company

UltraSite offers UltraShade, a wide variety of high-quality engineered shade products that protect from many of Mother Nature's elements; Sun, Heat, Hail and UV Rays. UltraSite is committed to providing the highest quality standards for your shade project. With options of both standard shapes and custom-designed structures, an UltraSite sales representative will guide you through a simplified process of providing a shade that protects your recreation investment and your community.

UltraShade pre-engineered shade structures are shipped as a pre-fabricated package, and we recommend that installation be performed by trained, highly skilled professionals.

## DESIGN FEATURES



All steel tubing and bolts meet or exceed ASTM Standards.



Framework is engineered to withstand wind gusts up to 90 mph with fabric and up to 150 mph with fabric removed.



Optional Quick Release elbows permit a quicker method of attachment and removal of fabric.



Structures are free of sharp edges and corners.





## WHY ULTRASHADE?

- Pre-engineered shade solutions
- UltraShade products are designed to meet codes in your local area.
- UltraShade provides polyester super durable powder-coat that is electrostatically applied and oven baked to a 3-4 mil coating thickness.
- UltraShade offers a quick release system for standard models 1,100 sq. ft. and under.
- Framework is engineered to withstand wind gusts up to 90 mph with fabric (ASCE-7) and up to 150 mph with fabric removed.



TEMPERATURE  
REDUCTIONS  
UP TO 30 DEGREES



CORROSION-RESISTANT  
POWDER-COAT  
TUBING



BLOCKS UP  
TO 98% OF  
HARMFUL  
UV RAYS



PREVENTS FRAYS  
& UNRAVELING  
RACHEL-KNITTED FABRIC



MILDEW & ROT  
RESISTANT  
FABRIC





# SAIL SHADES



SAIL SHADES



ENCANTO POINTE, PHOENIX, AZ

**TYPE OF SHADE** Custom 6-Post Sail

**FABRIC** Navy Blue

**FRAME** Ash Gray



MISSION CREEK, LOMA LINDA, CA

**TYPE OF SHADE** 4-Post Super Sail

**FABRIC** Forest Green

**FRAME** Butterscotch



SAN MARCOS PARKVIEW HOMES,  
SAN MARCOS, CA

**TYPE OF SHADE** Custom Hyper 4-Post Sail

**FABRIC** Cream

**FRAME** Brown



HECTOR PRUDHOMME, QUEBEC, CANADA

**TYPE OF SHADE** Custom 6-Post Sail

**FABRIC** Navy Blue

**FRAME** Black



# SAIL SHADES

Create your own **CUSTOM SAIL SHADE** with numerous color combinations!



OCEANVIEW TERRACE, SAN DIEGO, CA

**TYPE OF SHADE** Custom 5-Post Sail

**FABRIC** Custom

**FRAME** Brown



FRAZIER UNITED METHODIST CHURCH,  
MONTGOMERY, AL

**TYPE OF SHADE** Custom 5-Post Sail

**FABRIC** True Blue

**FRAME** Beige



NEWTON HIGH SCHOOL, COVINGTON, GA

**TYPE OF SHADE** Custom 6-Post Sail

**FABRIC** Navy Blue

**FRAME** Beige



HOMECOMING AT THE PRESERVE, CHINO, CA

**TYPE OF SHADE** 6-Post Sail

**FABRIC** Custom

**FRAME** Beige



# HIP SHADES



HIP RECTANGULAR



HIP DOUBLE DOME



## HOUSTON, TX

### TYPE OF SHADE

Hip Rectangular, 28' x 32'  
8' eave

**FABRIC** Navy Blue

**FRAME** Beige



## MEMORIAL HOSPITAL CHILDREN'S LEARNING CENTER, CHATTANOOGA, TN

### TYPE OF SHADE

Hip Rectangular, 20' x 33'  
12' eave

**FABRIC** Forest Green

**FRAME** Green



## SANTA ROSA ISD, AUSTIN, TX

### TYPE OF SHADE

Hip Rectangular, 21' x 35'  
14' eave

**FABRIC** True Blue

**FRAME** Streak Blue



# HIP SHADES

Provides **PROTECTION** for your patrons and your investment!



**BOYD BUCHANAN  
SCHOOL  
CHATTANOOGA, TN**

**TYPE OF SHADE**  
Hip Rectangular  
10' x 20', 8' eave

**FABRIC** True Blue

**FRAME** Butterscotch



**SANTA CLARA  
ELEMENTARY  
SANTA CLARA, UT**

**TYPE OF SHADE**  
40' Square Pyramid

**FABRIC** Streak Blue

**FRAME** Streak Blue



**CALVARY  
CHRISTIAN  
HIGH SCHOOL  
CLEARWATER, FL**

**TYPE OF SHADE**  
Hip Rectangular  
21' x 35', 14' eave

**FABRIC** Streak Blue

**FRAME** Blue



# CANTILEVER



T-CANTILEVER

CANTILVER



OZZIE SMITH SPORTS COMPLEX, O'FALLEN, MO

**TYPE OF SHADE** T-Cantilever, 12' x 22', 10' eave

**FABRIC** Forest Green

**FRAME** Black



WINDWARD HIGH SCHOOL, LOS ANGELES, CA

**TYPE OF SHADE** Cantilever, 10 x 20, 10' eave

**FABRIC** True Blue

**FRAME** Metallic



EAGLE TRACE, BRADENTON, FL

**TYPE OF SHADE** T-Cantilever, 8' x 10', 8' Eave

**FABRIC** Forest Green

**FRAME** White



CITY OF LAVERNE, CA

**TYPE OF SHADE** Cantilever, 14' x 28', 11' Eave

**FABRIC** Forest Green

**FRAME** Green



# UMBRELLAS



SQUARE

OFFSET

## UMBRELLAS



SEA LIFE PARK, OAHU, HAWAII  
 TYPE OF SHADE 16' Square Umbrella  
 FABRIC Navy Blue      FRAME Beige



CITY OF HEWITT, TEXAS  
 TYPE OF SHADE 8' Square Umbrella  
 FABRIC SunBlaze      FRAME Royal Purple

## CUSTOM SHADES



OFFSET 2-POST  
 CANTILEVER



SLANTED  
 CANTILEVER



6-POST, 3-FABRIC SAIL



13-POST, 6-FABRIC SAIL





# STANDARD SHAPES & CONFIGURATIONS

Colors shown below are suggestions. All designs are available in standard fabric and powder-coat colors. Custom designs are also available. Contact your representative to learn more.



SQUARE PYRAMID



TRIANGLE SAIL



MULTIPLE SAILS



HYPER RECTANGULAR SAIL



HIP DOUBLE DOME



HIP RECTANGULAR



HEXAGON



WAVE



STANDARD CANTILEVER



T-CANTILEVER



SQUARE UMBRELLA



OFFSET SQUARE UMBRELLA

## POST PADS

Optional Post Pads provide additional protection on playgrounds or sport courts. Available in 4' or 6' heights, and 1" or 2" thickness.



## THE QUICK RELEASE

UltraShade offers an optional quick release lever that **saves time** during removal and storage of shade fabric.



## LIMITED WARRANTY

**10** year LIMITED WARRANTY

UltraShade™ by UltraSite™, warrants that the shade structure sold will be free from defects in materials under intended use for a period of 10 years from the date of delivery (structure & fabric).



All fabric colors are California State Fire Marshall certified

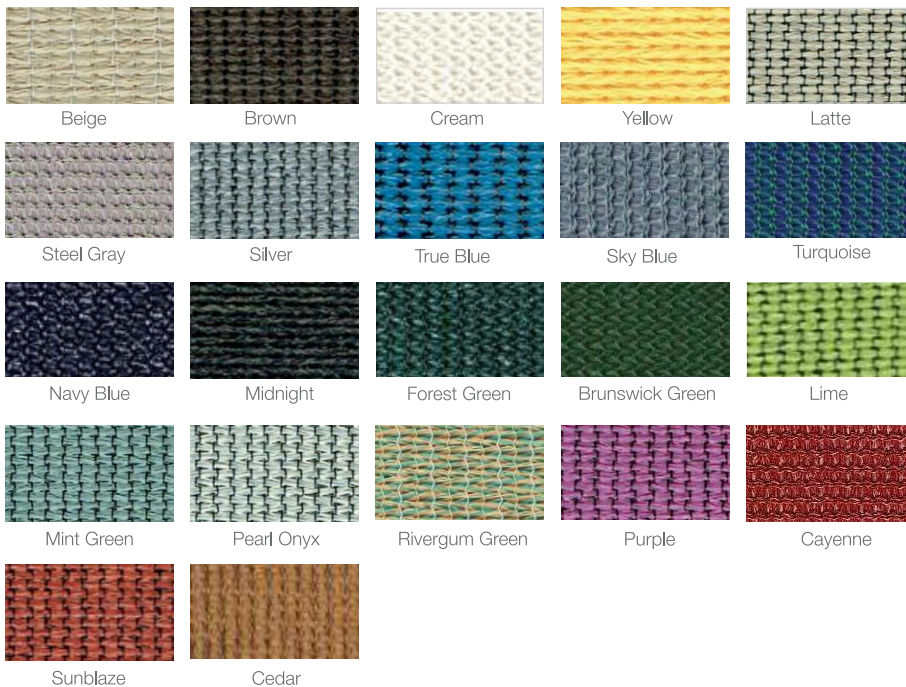
OPTIONS

## ULTRASHADE FABRIC FEATURES

Stitched with PTFE Fiber, UV stabilized thread that will not fade or deteriorate

- Mildew and rot resistant
- Maintain color in all weather conditions
- Rachel-knit sewing technique that prevents frays or unraveling
- Provide up to 98% UV Block and 98% shade with temperature reductions of up to 30 degrees
- Meet or exceed ASTM E84 Class A testing, NFPA 701 Large Scale testing
- Porous fabric provides free airflow, allowing hot air to escape
- 100% recyclable
- All fabric corners are reinforced with extra non-tear cloth and strap to help distribute loads and prevent failure.

## FABRIC COLOR OPTIONS



## STRUCTURAL INFORMATION

- Engineered to withstand wind gusts up to 90 mph with fabric and up to 150 mph with fabric removed
- Structures are free of sharp edges and corners.
- Galvanized cables (aircraft quality)
- Pre-galvanized structural steel Flo-Coat tubing
- Steel and bolts meet ASTM guidelines (stainless steel or galvanized).
- A500 carbon steel tubing may be used for larger structures
- All steel members have TGIC polyester powder-coat
- Zinc rich primer is applied with a 1-2 mil thickness



## POWDER-COAT COLOR OPTIONS

