



## Commercial **DualShade®**

350 GSM | Standard & Flame Retardant

—  
**Where  
performance  
and function  
meet design.**



**Architectural  
SHADE FABRIC**

Sports Complexes  
Office Buildings  
Playgrounds  
Schools  
Parks



# Commercial DualShade®

350 GSM | Standard & Flame Retardant

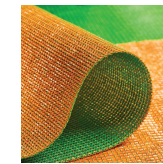
The beautiful palette of color combinations will enhance the design of any outdoor space.

## BRILLIANT COLLECTION

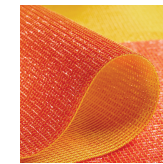
The fabric colors within this collection are rich and luminous combinations that demand to be noticed.

These fabrics glimmer in the sun's rays like a precious gemstone. Illuminate any outdoor space with a fabric from this collection.

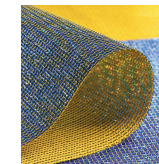
### Citrus



**Citrus**  
491147  
495992



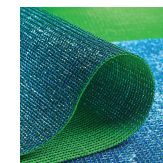
**Sunburst**  
492694  
496067



**Macaw**  
491154  
496029



**Chameleon**  
491116  
495985



**Topaz**  
492717  
496074

## TERRAFIRMA COLLECTION

The beauty and calmness of nature combine to form fabric colors that take you from lush rainforests to vast desert landscapes.

Experience the beauty of the land at its finest when choosing a fabric from this collection for your design.

### Savanna



**Amazonia**  
491123  
495961



**Savanna**  
492724  
496050



**Cobblestone**  
491178  
496005



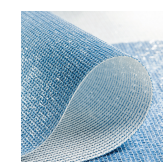
**Gold Rush**  
491161  
496012

## DESTINATION COLLECTION

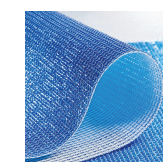
Elegant and clean hues combine to form fabrics that are reminiscent of some of the world's most desired destinations.

Inspired by the most alluring locations around the world, the fabric colors in this collection will transform any outdoor space into a beautiful oasis.

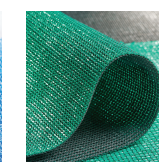
### Maldives



**Capri**  
491185  
495978



**Santorini**  
492700  
496043



**Maldives**  
491130  
496036

**Commercial DualShade 350 FR** is a revolutionary architectural shade fabric designed and manufactured by GALE Pacific.

This fabric is truly unique in both its aesthetic and performance. Two different color yarns are combined to create a single fabric that produces a truly transformative effect.

Meets the most stringent Fire Standards for shade fabrics, including CSFM 1237.1 & NFPA 701 across all color variants providing premium biaxial stability, and tensile properties, for minimal maintenance, and improved fabric life.

Visit [Dualshade350.com](https://Dualshade350.com) to see our transformative color combinations come to life!

Dimensionally stable fabric reduces retensioning frequency and associated maintenance costs, resulting in longer fabric life and improved performance

Maximum durability achieved through use of high quality, UV stabilized monofilament and tape yarns joined by a lock-stitch knit pattern

Patent pending dual color knit pattern creates a high performing fabric with a unique aesthetic

Superior long-term performance achieved through an even distribution of force across the tensioned fabric

Ideal for human sun protection offering up to 94% UV Block

## AS Standards

## ASTM Standards

### Performance

Maximum force	warp	960 N/50mm
Elongation at max. force	warp	117%
Maximum force	weft	1100 N/50mm
Elongation at max. force	weft	70.5%
Breaking force	warp	1500 N
Breaking force	weft	1300 N
Tear strength	warp	327 N
Tear strength	weft	245 N
Bursting Pressure		3500 kPa
Bursting force		1959 N

### Dualshade 350

### Dualshade 350 FR

### Dualshade 350

### Dualshade 350 FR

warp	960 N/50mm	790 N/50mm
warp	117%	99%
weft	1100 N/50mm	1200 N/50mm
weft	70.5%	72%
warp	1500 N	1200 N
weft	1300 N	1300 N
warp	327 N	238 N
weft	245 N	180 N
	3500 kPa	3300 kPa
	1959 N	1915 N

warp	265 lbf	196 lbf
warp	79%	79%
weft	321 lbf	286 lbf
weft	62%	71%
warp	64.4 lbf	61.4 lbf
weft	49.2 lbf	47.3 lbf
	461 lbf	383 lbf

### Fabric Properties

Nominal Fabric Mass

350 gsm ± 20

350 gsm ± 20

350 gsm ± 20

350 gsm ± 20

### Roll Specification

Width  
Length

3.0m (folded)  
40m

3.0m (folded)  
40m

9 ft. 10 in. (folded)  
131 ft. 3 in.

9 ft. 10 in. (folded)  
131 ft. 3 in.

### Flammability Info

Flammability Index - 38  
Ingnitability Index - 14  
Spread of Flame Index - 8  
Heat Evolved Index - 3  
Smoke Developed Index - 4

Flammability Index - 1

ASTM E84 18B Class A

CSFM Title 19 1237.1  
NFPA 701 Test  
Methods 1&2  
ASTM E84 19B Class A



Data provided in this brochure represents typical averages from independent testing and quality assurance testing and should not be taken as a minimum specification nor as forming any contract between GALE Pacific and another party. Due to continuous product improvement, refer to the GALE Pacific Commercial Fabrics website for the latest technical performance information.

Please note, due to limitations of the printing process, colors pictured may not represent the true color.



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