



Commercial  
**DualShade®**  
**350**

Commercial  
**DualShade®**  
**350FR**

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



**Architectural  
SHADE FABRIC**

Sports Complexes  
Office Buildings  
Playgrounds  
Schools  
Parks



**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**



**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**



**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**

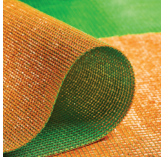


Dimensionally stable fabric reduces retensioning frequency and associated maintenance costs, resulting in longer fabric life and improved performance

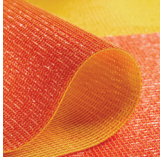
Maximum durability achieved through use of high quality, UV stabilized monofilament and tape yarns joined by a lock-stitch knit pattern



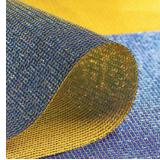
# Commercial DualShade® 350FR



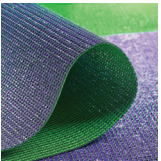
**Citrus**  
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495992



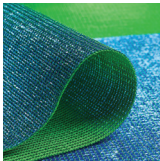
**Sunburst**  
492694  
496067



**Macaw**  
491154  
496029



**Chameleon**  
491116  
495985



**Topaz**  
492717  
496074



**Amazonia**  
491123  
495961



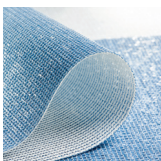
**Savanna**  
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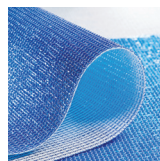
**Cobblestone**  
491178  
496005



**Gold Rush**  
491161  
496012



**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!

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

### Performance

Maximum force	warp	960 N/50mm	790 N/50mm
Elongation at max. force	warp	117%	99%
Maximum force	weft	1100 N/50mm	1200 N/50mm
Elongation at max. force	weft	70.5%	72%
Breaking force	warp	1500 N	1200 N
Breaking force	weft	1300 N	1300 N
Tear strength	warp	327 N	238 N
Tear strength	weft	245 N	180 N
Bursting Pressure		3500 kPa	3300 kPa
Bursting force		1959 N	1915 N

### Fabric Properties

Nominal Fabric Mass	350 gsm ± 20	350 gsm ± 20
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### Roll Specification

Normal Width	3.0m (folded)	3.0m (folded)
Length	40m	40m

### Flammability Info

Flammability Index - 38	Flammability Index - 1
Ignitability Index - 14	
Spread of Flame Index - 8	
Heat Evolved Index - 3	
Smoke Developed Index - 4	

## ASTM Standards

Dualshade 350	Dualshade 350 FR
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

350 gsm ± 20	350 gsm ± 20
9 ft. 10 in. (folded)	9 ft. 10 in. (folded)
131 ft. 3 in.	131 ft. 3 in.

ASTM E84 18B Class A

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



\*The results listed in this brochure are typical averages from independent testing and quality assurance testing and are not to 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 latest technical performance information.

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

<sup>1</sup> Applicable to non-FR fabric only



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