

## AS Standards

	Dualshade 350	Dualshade 350 FR
<b>Performance</b>		
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
<b>Fabric Properties</b>		
Nominal Fabric Mass	350 gsm ± 20	350 gsm ± 20
<b>Roll Specification</b>		
Width	3.0m (folded)	3.0m (folded)
Length	40m	40m
<b>Flammability Info</b>	Flammability Index - 38 Ignitability Index - 14 Spread of Flame Index - 8 Heat Evolved Index - 3 Smoke Developed Index - 4	Flammability Index - 1

## ASTM Standards

	Dualshade 350	Dualshade 350 FR
<b>Performance</b>		
Maximum force	warp 265 lbf	196 lbf
Elongation at max. force	warp 79%	79%
Maximum force	weft 321 lbf	286 lbf
Elongation at max. force	weft 62%	71%
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
<b>Fabric Properties</b>		
Nominal Fabric Mass	350 gsm ± 20	350 gsm ± 20
<b>Roll Specification</b>		
Width	3.0m (folded)	3.0m (folded)
Length	40m	40m
<b>Flammability Info</b>	ASTM E84 18B Class A	CSFM Title 19 1237.1 NFPA 701 Test Methods 1&2 ASTM E84 19B Class A



Commercial  
**DualShade®  
350**

Commercial  
**DualShade®  
350FR**

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



**Architectural  
SHADE FABRIC**

Sports Complexes  
Office Buildings  
Playgrounds  
Schools  
Parks



\*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



**miami™**  
CORPORATION

miamicorp.com

| 800.543.0448



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

Commercial DualShade 350FR

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.

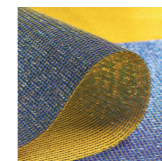
Citrus



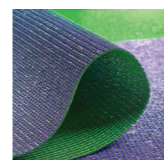
Citrus  
491147  
495992



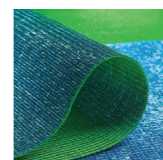
Sunburst  
492694  
496067



Macaw  
491154  
496029



Chameleon  
491116  
495985



Topaz  
492717  
496074

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.

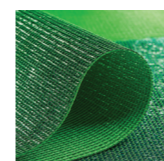
Meets the most stringent Fire Standards for shade fabrics, including CSFM 1237.1 & NFPA 701 across all color variants providing premium biaxial stability, and tensile properties, for minimal maintenance, and improved fabric life.

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



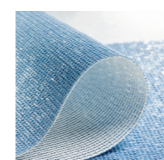
Gold Rush  
491161  
496012

DESTINATION COLLECTION

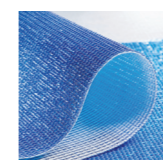
Elegant and clean hues combine to form fabrics that are reminiscent of some of the world's most desired destinations.

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

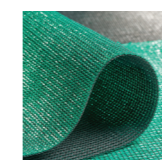
Maldives



Capri  
491185  
495978



Santorini  
492700  
496043



Maldives  
491130  
496036



Visit [Dualshade350.com](http://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