

AS Standards

	Dualshade 350	Dualshade 350 FR
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
Roll Specification		
Width	3.0m (folded)	3.0m (folded)
Length	40m	40m
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 Standards

	Dualshade 350	Dualshade 350 FR
Performance		
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 64.4 lbf	61.4 lbf
Breaking force	weft 49.2 lbf	47.3 lbf
Tear strength	461 lbf	383 lbf
Fabric Properties		
Nominal Fabric Mass	350 gsm ± 20	350 gsm ± 20
Roll Specification		
Width	9 ft. 10 in. (folded)	9 ft. 10 in. (folded)
Length	131 ft. 3 in.	131 ft. 3 in.
Flammability Info	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.

¹ Applicable to non-FR fabric only



Gale Pacific Limited
145 Woodlands Drive,
Braeside Victoria 3195
Toll Free: 1 800 331 521

Gale Pacific USA
285 West Central Parkway,
Ste. 1704 Altamonte
Springs, FL 32714
Toll Free: 1 800 560 4667

Gale Pacific MENA
JAFZA 15, 6th Floor, Room 604,
Jebel Ali Free Zone
Dubai, United Arab Emirates
+971 4 881 7114

Gale Pacific EURASIA
+44 7388 779124

galecommercial.com



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

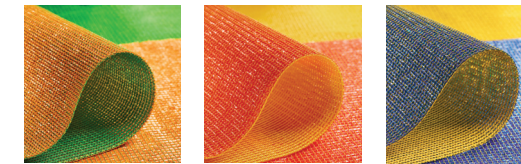
DESTINATION COLLECTION

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.



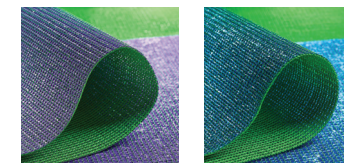
Maldives



Citrus
491147
495992

Sunburst
492694
496067

Macaw
491154
496029



Chameleon
491116
495985

Topaz
492717
496074

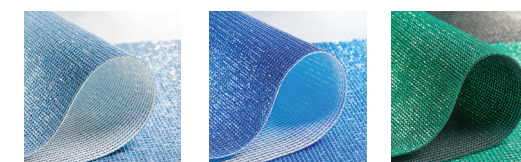


Amazonia
491123
495961

Savanna
492724
496050

Cobblestone
491178
496005

Gold Rush
491161
496012



Capri
491185
495978

Santorini
492700
496043

Maldives
491130
496036

Commercial DualShade 350FR

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 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