



EXTRABLOCK

Designed for strength and durability, Alnet's Extrablock shade cloth protects against all of nature's extremes. It meets the highest standards and is knitted to be dimensionally stable for easy fabrication. Extrablock also comes in 18 California Fire Marshall approved colors and is backed by a 10-year warranty to demonstrate our dedication to quality, durability and safety.



Properties	Mass	Thickness	Fabric Width	Strip Tensile		Elongation at Break		Tearing Strength - Tongue Tear		Burst Strength	Burst Strength	Air Permeability	Temp. Stability
Test Method	ASTM 3776	ASTM 1777	ASTM 3774	ASTM D 5034		ASTM D 4595-87		ASTM D 2261		ASTM 3787 Ball	ASTM 3786 Mullen	ASTM D704	
				Warp	Weft	Warp	Weft	Warp	Weft			cm ² /ft ²	
US	9.6 oz/yd	50.4 mil	118 in.	278 lbf	340 lbf	71%	74%	33 lbs	36 lbs	363 lb	460 psi	263.5	-13°F +176°F
Metric	325 gsm	1.28mm	3 m	1236 N	1512 N	71%	74%	147 N	160 N	1615 N	3172 kPa		-25°C +80°C

Colors	UPF	UVR	Shade Factor	Fire Retardancy	Flame Resistance
Cream	13	92%	74%	Yes	ASTM E-84
Beige	33	97%	87%	Yes	ASTM E-84
Yellow	16	94%	76%	Yes	ASTM E-84
Red	29	97%	86%	Yes	ASTM E-84
True Blue	14	93%	89%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Forest Green	24	96%	94%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Silver	19	95%	93%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Sunblaze	14	94%	91%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Latte	18	95%	90%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Bottle Green	16	94%	91%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Charcoal	20	96%	94%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Midnight	33	98%	98%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Mint Green	18	95%	93%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Dove Blue	13	93%	90%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Oxide Red	14	93%	91%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Pearl Onyx	16	94%	86%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Purple	16	94%	86%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Olive	26	97%	96%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Brown	19	95%	93%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Navy Blue	23	96%	96%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Lime	18	95%	79%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84
Hazelnut	18	95%	91%	Yes	CSFM/CA 1237.1 Title 19 - NFPA-701 #2 - CAN/ULC-S109 - ASTM E-84

CERTIFICATIONS



10 Year Warranty

ALNET is the leading innovator in synthetic textile and netting material production for the world's **architectural, agricultural, aquacultural** and **industrial industries**.

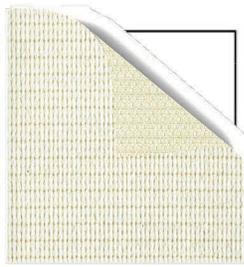
For more information, please contact protect@AlnetAmericas.com or visit us at www.AlnetAmericas.com



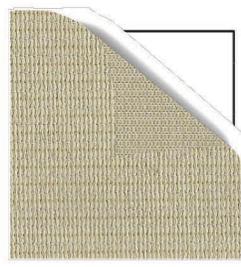
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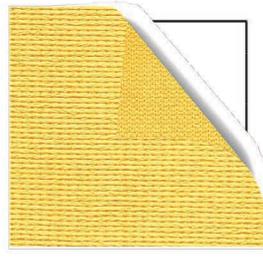
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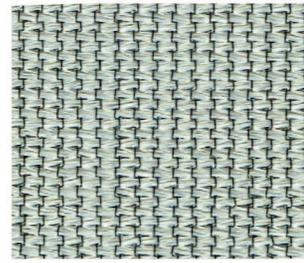
CREAM



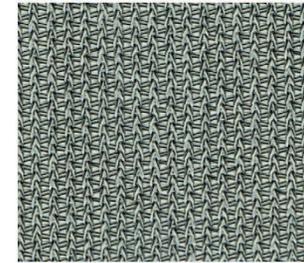
BEIGE



YELLOW

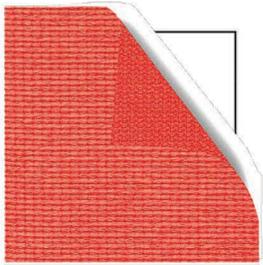


**PEARL ONYX *
A-SIDE**

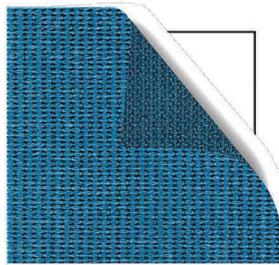


**PEARL ONYX *
B-SIDE**

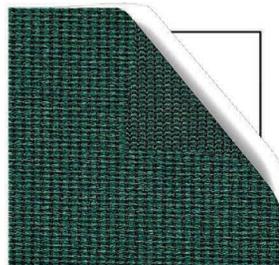
*** THESE COLORS
WILL HAVE A
DARKER B-SIDE
CREATING
DUAL SIDED
COLORS**



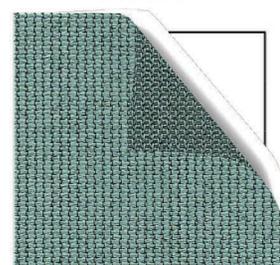
RED



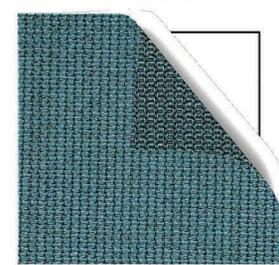
TRUE BLUE *



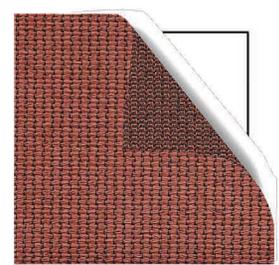
FOREST GREEN *



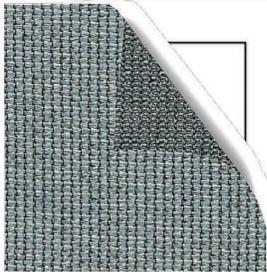
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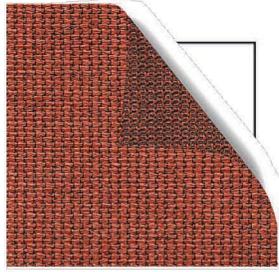
DOVE BLUE *



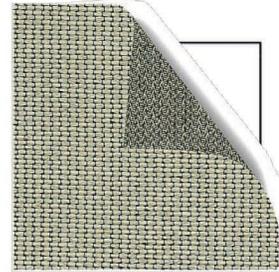
OXIDE RED *



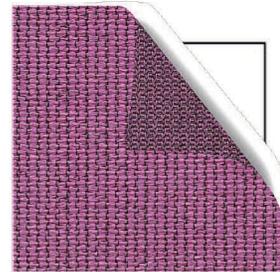
SILVER *



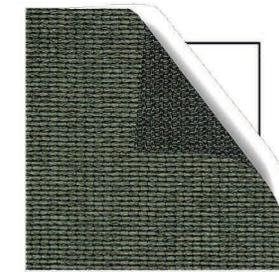
SUNBLAZE *



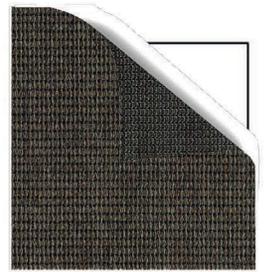
LATTE *



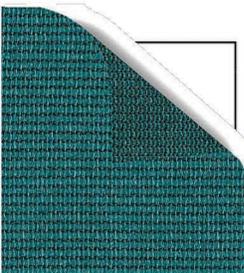
PURPLE *



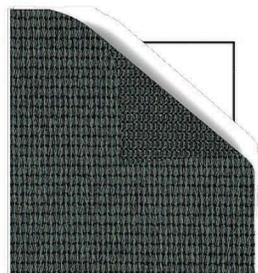
OLIVE *



BROWN *



BOTTLE GREEN *



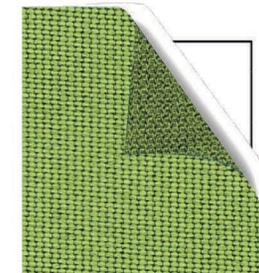
CHARCOAL *



MIDNIGHT *



NAVY BLUE *



LIME *



HAZELNUT *

NEW

AS Standards

	Commercial 95 340	Commercial 95 340 FR
Performance		
Maximum force	warp 670 N/50mm	580 N/50mm
Elongation at max. force	warp 117%	98%
Maximum force	weft 2400 N/50mm	2000 N/50mm
Elongation at max. force	weft 83%	71.5%
Breaking force	warp 990 N	930 N
Breaking force	weft 2000 N	2000 N
Tear strength	warp 184 N	194 N
Tear strength	weft 347 N	282 N
Bursting pressure	3500 kPa	3600 kPa
Bursting force	1937 N	1944 N
Fabric Properties		
Nominal Fabric Mass	340 gsm ± 20	340 gsm ± 20
Roll Specification		
Width	3m (folded)	3m (folded)
Length	40m	40m
Flammability Info		
Flammability Index - 12	Flammability Index - 12	Flammability Index - 1
Ingnitability Index - 10	Ingnitability Index - 10	Ingnitability Index - 13
Spread of Flame Index - 7	Spread of Flame Index - 7	Spread of Flame Index - 8
Heat Evolved Index - 5	Heat Evolved Index - 5	Heat Evolved Index - 3
Smoke Developed Index - 4	Smoke Developed Index - 4	Smoke Developed Index - 6

ASTM Standards

	Commercial 95 340	Commercial 95 340 FR
Performance		
Maximum force	warp 189.1 lbf	158.6 lbf
Elongation at max. force	warp 103.67%	88.7%
Maximum force	weft 462.3 lbf	412.3 lbf
Elongation at max. force	weft 63%	49%
Breaking force	warp 52.2 lbf	43 lbf
Breaking force	weft 52.2 lbf	39.6 lbf
Tear strength	422 lbf	408 lbf
Fabric Properties		
Nominal Fabric Mass	340 gsm ± 20	340 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 19B Class A	ASTM E84 19B Class A	CSFM Title 19 1237.1 NFPA 701 Test Methods 1&2 ASTM E84 19B Class A



Commercial NinetyFive

340 GSM | Standard & Flame Retardant

The most trusted
HDPE shade
fabric in the
industry.



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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Architectural SHADE FABRIC

Tension Structures
Awnings
Shade Sails
Car Park Structures

Commercial NinetyFive

340 GSM | Standard & Flame Retardant

The cornerstone of the GALE Pacific portfolio, Commercial NinetyFive brings over 25 years of versatility, reliability, and unmatched UV protection.

Free from lead and phthalates, Commercial NinetyFive is the first architectural shade fabric granted Oeko-Tex® 100 and Greenguard® certifications.



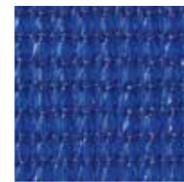
White
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495732



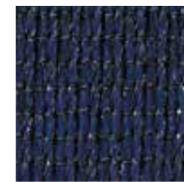
Natural
445003
495541



Desert Sand
444983
495565



Aquatic Blue
444938
495671



Navy Blue
445010
495602



Driftwood
502294
502348



Yellow
445072
495619



Orange
459215
495633



Brunswick Green
444952
495572



Rivergum
445027
495589



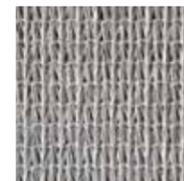
Cherry Red
444976
495695



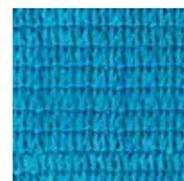
Deep Ochre
444990
495688



Bright Green
459208
495596



Stone
502300
502355



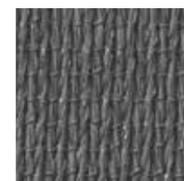
Bluebird
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502317



Aquamarine
502287
502331



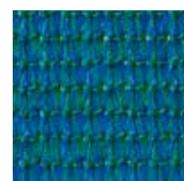
Steel Grey
445041
495718



Gun Metal
455262
495527



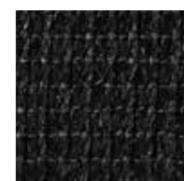
Sky Blue
445034
495626



Turquoise
445065
495664



Charcoal
444969
495558



Black
444945
495640

Expansive color assortment

Offering the most expansive color assortment of HDPE shade fabrics, Commercial NinetyFive ensures design accuracy with its precision-driven stentering process.

Effortless installation

Designed for longevity and ease, these maintenance-free shades have a best-in-class lay flat process for effortless installation.

Industry-leading UVR block

Each shade offers an industry-leading 96% UVR block with full warranties against UV degradation.

All colors meet the most tested regional flame retardancy standards, including CSFM & NFPA 701 (Methods 1 & 2), which ensures our fabrics can be used globally.



Commercial
DualShade®
350



Commercial
DualShade®
350FR

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



**Architectural
SHADE FABRIC**

Sports Complexes
Office Buildings
Playgrounds
Schools
Parks

AS Standards

ASTM Standards

Performance

	Dualshade 350	Dualshade 350 FR
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

	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

Fabric Properties

	Dualshade 350	Dualshade 350 FR
Nominal Fabric Mass	350 gsm ± 20	350 gsm ± 20

Roll Specification

	Dualshade 350	Dualshade 350 FR
Normal Width	3.0m (folded)	3.0m (folded)
Length	40m	40m

Flammability Info

Dualshade 350	Dualshade 350 FR
Flammability Index - 38 Ignitability Index - 14 Spread of Flame Index - 8 Heat Evolved Index - 3 Smoke Developed Index - 4	Flammability Index - 1 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.

¹Applicable to non-FR fabric only



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Gale Pacific EURASIA
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galecommercial.com



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



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

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

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.

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 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