



FLAG, BANNER & PRINT FABRICS CATALOG



Welcome to Our Latest Catalog

Welcome to Bainbridge International's newest catalog, your guide to the world's leading range of Flag, Banner, Large Format Print fabrics, hardware and accessories. Hundreds of products are listed ranging from the very latest in high technology fabrics down to simple fasteners.

The success of Bainbridge International is based on our commitment to supplying technically innovative solutions for specialist markets based on our extensive knowledge of textiles, associated accessories and hardware.

We supply a diverse range of products to many industries through our three sales locations in Massachusetts, California and Florida. Our trained and experienced sales staff service customers in over multiple countries and are backed by well stocked warehouse facilities able to promptly and efficiently meet our customers' needs.

This latest catalog demonstrates our commitment to providing quality and innovation to the many markets we serve. This attention to product, combined with our world class service, is what has made Bainbridge International a market leading organization since its inception in 1917.

Michael C. Cuscia
Chief Executive Officer



***Technical Innovation and Service -
The Fabric of Our Business***

www.bainbridgeintusa.com

Flag, Banner & Graphics Fabric

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200 Denier UVR Flag Fabric

200D Flag & Banner Nylon

- ▲ Type 6.6 Bright 200 x 200 denier nylon with UVR finish.
- ▲ Width: 1530mm/60 inch.
- ▲ Average roll length: 114-118m/125-130 yards.
- ▲ Most colors are also available in short rolls of 9.1m/10 yards.
- ▲ Firm flag finish.
- ▲ Resists fading - UV inhibitor in all colors.
- ▲ Uses: Flags, banners, signs and windsocks.
- ▲ Weight: 105gsm/3.1oz/sq yd.

Color Availability

200 Denier UVR Flag Fabric



Note: Color representation from 4-color process is for reference purposes only. Please inquire for color sample of actual fabric.

200 Denier UVR Flag Fabric

200 Denier UVR Flag Fabric



Note: Color representation from 4-color process is for reference purposes only. Please inquire for color sample of actual fabric.

200 Denier UVR Flag Fabric

200D Flag & Banner Nylon

- ▲ Type 6.6 Bright 200 x 200 denier nylon with UVR finish.
- ▲ Width: 1530mm/60 inch.
- ▲ Average roll length: 114-118m/125-130 yards.
- ▲ Cut yardage available - 9.1m/10 yard minimum.
- ▲ Firm flag finish.
- ▲ Resists fading - UV inhibitor in all colors.
- ▲ Uses: Flags, banners, signs and windsocks.
- ▲ Weight: 105gsm/3.1oz/sq yd.
- ▲ White, OG Red and OG Blue are now available in 72" width.
- ▲ Made in the USA.



Made In The USA

All Bainbridge 200d Flag Fabrics are manufactured in the USA from 100% domestic materials and are ideally suited for various applications:

- ▲ Cut & Sew
- ▲ Screen Printing
- ▲ Applique



Color Availability

Part No.	Color	Roll Width: mm/in		PMS
FH720BU	OG Blue	1830	72	n/a
FH720RD	OG Red	1830	72	n/a
FH72WT	Optic White	1830	72	n/a
FH2AQ	Aqua	1530	60	338
FH2BK	Black	1530	60	n/a
FH2BF	Blue Flower	1530	60	2975
FH2BB	Bluebird	1530	60	292
FH2BRD	Bright Red	1530	60	0032
FH2BUF	Buff	1530	60	142
FH2RD	Canadian Red	1530	60	199
FH2CGY	Charcoal	1530	60	0431
FH2PK	Crocus	1530	60	211
FH2DAD	Daffodil	1530	60	0803
FH2DHL	Dahlia	1530	60	2415
FH2DGR	Dartmouth Green	1530	60	350
FH2DPB	Deep Blue	1530	60	2738
FH2EGP	E.G.Purple	1530	60	Violet C
FH2EGR	Emerald Green	1530	60	3425
FH2FLS	Flesh/Ecru	1530	60	4685
FH2FYE	FM Yellow	1530	60	108
FH2FBU	French Blue	1530	60	285
FH2GD	Gold	1530	60	131
FH2GP	Golden Poppy	1530	60	151
FH2IOR	International Orange	1530	60	165
FH2IGR	Irish Green	1530	60	348
FH2LAV	Lavender	1530	60	2587
FH2LL	Lilac	1530	60	2655
FH2MG	Magenta	1530	60	226
FH2MT	Mint Green	1530	60	0360
FH2NV	Navy Blue	1530	60	546
FH2NCK	Nickel	1530	60	423
FH2OBU	OG Blue	1530	60	n/a
FH2ORD	OG Red	1530	60	n/a
FH2OV	Olive	1530	60	0378
FH2OR	Orange	1530	60	172
FH2ORC	Orchid	1530	60	240
FH2PU	Pansy	1530	60	526
FH2PH	Peach	1530	60	1555
FH2PEB	Peacock Blue	1530	60	2945
FH2PRB	Process Blue	1530	60	2995
FH2RB	Royal Blue	1530	60	286
FH2RUB	Ruby	1530	60	0229
FH2RST	Rust	1530	60	0167
FH2SAM	Salmon	1530	60	178
FH2SWD	Sandalwood	1530	60	168
FH2SR	Silver	1530	60	428
FH2SYE	Spanish Yellow	1530	60	137
FH2SBR	Spice Brown	1530	60	1545
FH2TQ	Turquoise	1530	60	3155
FH2UBU	UN Blue	1530	60	279
FH2WR	Warm Red	1530	60	
FH2WT	White	1530	60	n/a
FH2WB	Wineberry	1530	60	0222

Page Navigation

Please Refer To Pages 2-3
For Our Latest 200 Denier
UVR Flag Nylon Color Chart



Note: Color representation from 4-color process is for reference purposes only. Please inquire for color sample of actual fabric.

200 Denier Fire Retardant/Applique Fabric

200 Denier Nylon - Fire Retardant

- ▲ Type 6.6 Bright 200 x 200 Nylon with UVR finish.
- ▲ Weight: 105gsm/3.1oz/sq yd.
- ▲ Width: 1530mm/60 inch.
- ▲ Average roll length: 118m/130 yards.
- ▲ FR to meet NFPA-701 small scale standard.
- ▲ Firm flag finish.
- ▲ UV inhibitors - resists fading.
- ▲ Uses: flags, banners, signs, bags, trade shows displays etc.
- ▲ Made in the USA.

Part No.	Color	Roll Width: mm/in	PMS
FH2BKF	Black	1530 60	n/a
FH2FYEF	FM Yellow	1530 60	108
FH2RBF	Royal Blue	1530 60	286
FH2RDF	Canadian Red	1530 60	199
FH2SYEF	Spanish Yellow	1530 60	137
FH2WTF	White	1530 60	n/a

Fire Retardancy Standards

Bainbridge 200d Fire Retardant Flag Fabrics meet the NFPA-701 Small Scale standard and are supplied with a roll specific FR certificate upon request.



Other colors of FR are available to special order. All special orders are subject to minimum order quantities and additional lead time.



200 Denier Nylon - Applique



- ▲ Type 6.6 Bright 200 x 200 Nylon with UVR finish.
- ▲ Weight: 130gsm/3.8oz/sq yd.
- ▲ Width: 1530mm/60 inch.
- ▲ Average roll length: 114-118m/125-130 yards.
- ▲ Firm flag finish.
- ▲ UV inhibitors - resists fading.
- ▲ FH2WTA has a non fray white pigmented coating.
- ▲ Colors have a non fray clear coating of approx. 17gsm/1oz/sq yd.
- ▲ Uses: Flags, banners, signs, bags etc. Printable on the coated side.
- ▲ Made in the USA.

Part No.	Color	Roll Width: mm/in	PMS
FH2BKA	Black	1530 60	n/a
FH2RDA	Canadian Red	1530 60	199
FH2CGYA*	Charcoal	1530 60	0431
FH2DGRA*	Dartmouth Green	1530 60	350
FH2EGPA*	EG Purple	1530 60	Violet C
FH2FYEA	FM Yellow	1530 60	108
FH2FBUA*	French Blue	1530 60	285
FH2IGRA*	Irish Green	1530 60	348
FH2MGA*	Magenta	1530 60	226
FH2OBUA	OG Blue	1530 60	n/a
FH2ORDA	OG Red	1530 60	n/a
FH2ORA*	Orange	1530 60	172
FH2PUA*	Pansy	1530 60	526
FH2RBA	Royal Blue	1530 60	286
FH2SRA*	Silver	1530 60	428
FH2SYEA	Spanish Yellow	1530 60	137
FH2SBRA	Spice Brown	1530 60	1545
FH2TOA*	Turquoise	1530 60	3155
FH2WTA	White	1530 60	n/a

Colors of Applique marked * above are only available to special order and are subject to minimum order quantities and additional lead time. Please call for more details.



200 Denier 72 Inch Wide

- ▲ DuPont Bright 6.6 200 x 200 denier nylon with UV finish.
- ▲ Width: 1830mm/72 inch.
- ▲ Average roll length: 114m/125 yards.
- ▲ Firm flag finish.
- ▲ Resists fading - UV inhibitor in all colors.
- ▲ Uses: Flags, banners, signs and windsocks.
- ▲ Weight: 105gsm/3.1oz/sq yd.
- ▲ Made in the USA.

Part No.	Color	Roll Width: mm/in	PMS
FH720BU	OG Blue	1830 72	n/a
FH720RD	OG Red	1830 72	n/a
FH72WT	Optic White	1830 72	n/a

Polyester & 400 Denier Nylon Flag Fabric

Polyester & 400 Denier UVR Nylon Flag Fabric



400 Denier UVR Flag & Banner Nylon

- ▲ Type 6.6 Bright 400 x 400 Nylon with UV finish.
- ▲ Weight: 190gsm/5.6oz/sq yd.
- ▲ Width: 1530mm/60 inch.
- ▲ Average roll length: 91m/100 yards.
- ▲ Firm flag finish.
- ▲ UV inhibitors - resists fading.
- ▲ Uses: Heavy duty flags, banners, signs etc.
- ▲ Made in the USA.

Part No.	Color	Roll Width: mm/in		PMS
FH4BK	Black	1530	60	n/a
FH4EGR	Emerald Green	1530	60	3425
FH4FYE	FM Yellow	1530	60	108
FH4OBU	OG Blue	1530	60	n/a
FH4ORD	OG Red	1530	60	n/a
FH4RB	Royal Blue	1530	60	286
FH4SYE	Spanish Yellow	1530	60	137
FH4WT	White	1530	60	n/a

Polyester - Three Bar Knit

Engineered specifically for exterior use, this very useful addition to our range of polyester fabrics has a rich, lustrous sheen and is ideal for high quality flags where performance and high-end perception are essential.

- ▲ Smooth consistent finish.
- ▲ "High Quality" perception.
- ▲ Receptive to many print formats including: screen printing, UV and dye sublimation.
- ▲ Available only in white.
- ▲ Weight: 130gsm/3.8oz/sq yd.
- ▲ Made in the USA.

Part No.	Color	Width: mm/in		Av. Roll Length: m/yd	
FHKP60WT	White	1530	60	91	100



420 Denier Applique Nylon

- ▲ Type 6.6 Bright 420 x 420 Nylon with UV finish.
- ▲ Weight: 193gsm/5.7oz/sq yd.
- ▲ Width: 1530mm/60 inch.
- ▲ Average roll length: 101m/110 yards.
- ▲ Standard flag/general purpose/water repellent finish.
- ▲ No-fray 25.4gsm/¾ sq/yd urethane coating for ease of use.
- ▲ Colors marked * are special order - full rolls only.

Part No.	Color	Width: mm/in		Av. Roll Length: m/yd	
F5240D00W	White	1530	60	101	110
F5240D08W	Gray	1530	60	101	110
F5240D10W	Red	1530	60	101	110
F5240D22W	Navy Blue	1530	60	101	110
F5240D35W	Yellow*	1530	60	101	110
F5240D40W	Kelly Green*	1530	60	101	110
F5240D46W	Forest Green*	1530	60	101	110
F5240D47W	Foliage Green	1530	60	101	110
F5240D55W	Orange*	1530	60	101	110
F5240D60W	Black	1530	60	101	110
F5240D79W	Royal Blue	1530	60	101	110

Two Ply Spun Polyester

Heavy duty two-ply spun polyester is one of the stronger flag fabrics and should provide excellent durability.

- ▲ Excellent UV stability.
- ▲ Available to special order - full rolls only.
- ▲ Open weave construction - ideal in high wind applications.
- ▲ Best wear and abrasion resistance.
- ▲ Weight: 195gsm/5.75oz/sq yd.
- ▲ Made in the USA.



Part No.	Color	Roll Width: mm/in	
FHSP262WT	White	1575	62
FHSP262OBU	O.G. Blue	1575	62
FHSP262ORD	O.G. Red	1575	62

Page Navigation



Pre-Folded Flag Header Is Available In 1.0"/1.5"/2.0" Sizes Please See Page 22 For Details





Baintex Blok Out

- ▲ Light weight woven 200d nylon with a double pigment coating to one side which provides a high level of opacity.
- ▲ Light weight and durable.
- ▲ Can be screen printed, UV or solvent inkjet printed on the coated side.
- ▲ Minimal light transmission.
- ▲ Excellent flex characteristics.
- ▲ Uses: Back to back banners, flags or as a blackout layer.
- ▲ Weight: 156gsm/4.5oz sq/yd.
- ▲ Made in the USA.

Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH222WT	White	1530 60	118 130

Page Navigation



We carry a wide selection of grommets in many styles and sizes. Please see page 21 for more details

Bainflate 210 - Lightweight Vinyl for Banners

A very lightweight yet tough vinyl substrate – suitable for signage, banners etc. This product is semi opaque and offers exceptional strength and durability for its weight. A full FR version is available to special order - please call for full details.

- ▲ Width: 1530mm/60".
- ▲ Average roll length: 91m/100 yards.
- ▲ Weight: 255gsm/7.5oz/sq yd.
- ▲ Available in 10 vibrant colors.
- ▲ Good tensile & tear strength.
- ▲ Durable UV resistant finish.
- ▲ See pages 14 for full color chart.
- ▲ Made in the USA.



For More Details & A Color Card - Please Call Your Sales Representative

A full slitting service is available to trim these products to almost any desired width. Call for full details & pricing.

Custom Slitting

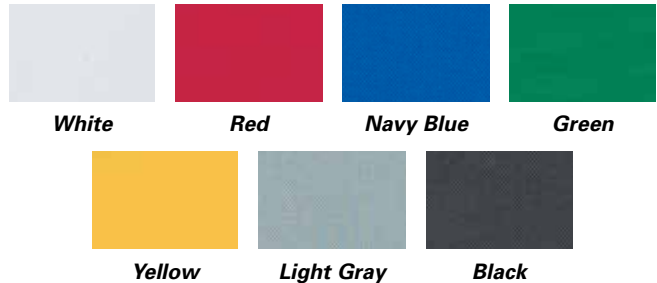
- ▲ Save time.
- ▲ Almost any fabric can be slit.
- ▲ Cold slit or Hot slit to seal edges.



Baintex 70

70 Denier woven nylon with embossed pigmented PVC coating one-sided. All colors are now only available to special order. Full rolls only.

- ▲ Accepts pressure sensitive graphics.
- ▲ Can be silk screen printed.
- ▲ Textured yarn for soft hand.
- ▲ Fire retardant, meets California fire code 117, section E.
- ▲ Uses: Golf bags, hot and cold insulated bags, banners, signs, indoor awnings and covers.
- ▲ Weight: 373gsm/11oz/sq yd.



Available only to special order. Please call for pricing and order minimums.



Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH070WT	White	1470 58	46 50
FH070RD	Red	1470 58	46 50
FH070RB	Royal Blue	1470 58	46 50
FH070GRN	Green	1470 58	46 50
FH070YE	Yellow	1470 58	46 50
FH070GY	Light Gray	1470 58	46 50
FH070BK	Black	1470 58	46 50

Sunbrella Acrylic Banner Fabric

The number one choice for outdoor fabric banners & signs, Sunbrella is a premium grade, solution dyed acrylic fabric that combines excellent colorfastness and durability with outstanding resistance to prolonged UV exposure.

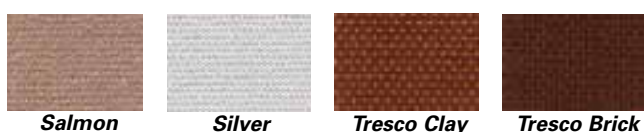
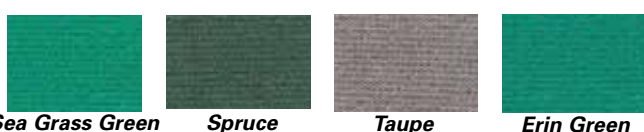
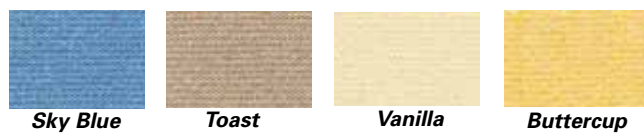
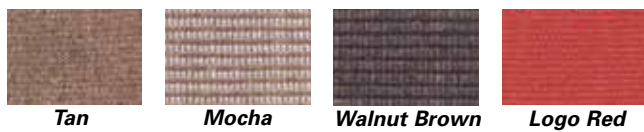
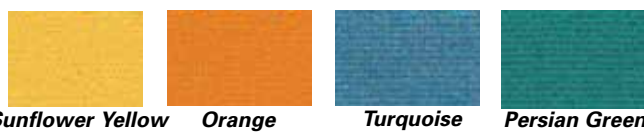
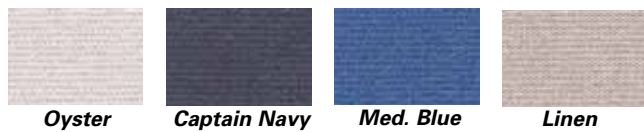
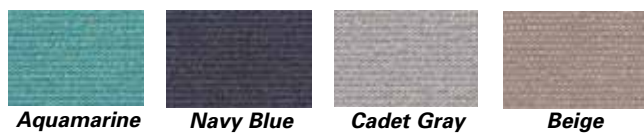
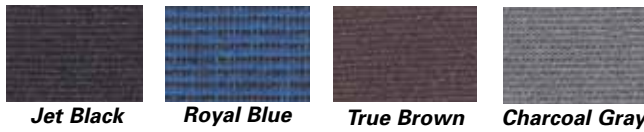
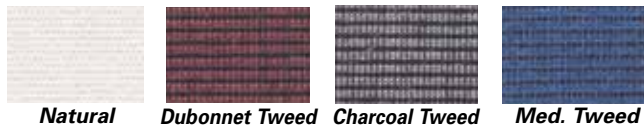
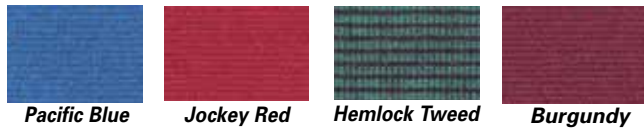
- ▲ Available in both 1170mm/46" and 1530mm/60".
- ▲ Average roll length: 59m/65 yards.
- ▲ Weight: approx. 314gsm/9.25oz/sq yd.
- ▲ More than 60+ colors.
- ▲ Ten year limited warranty.
- ▲ See pages 8-9 for full color card and further product details.



Note: Color representation from 4-color process is for reference purposes only. Please inquire for color sample of actual fabric.

Sunbrella® Acrylic Banner Fabrics

Color Availability

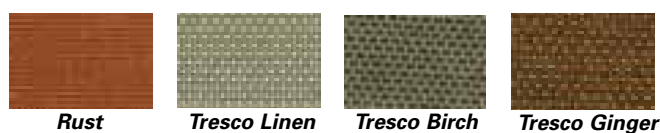
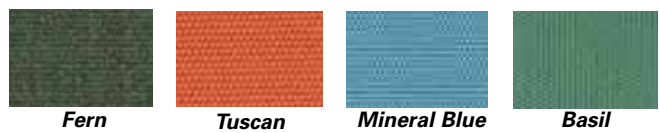
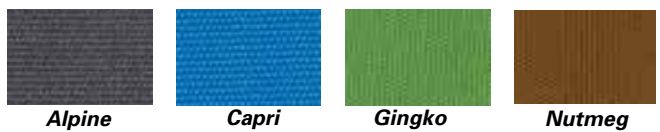
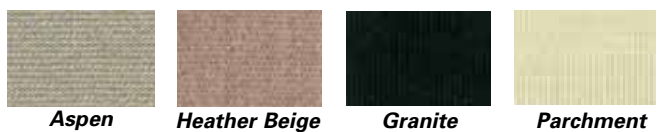
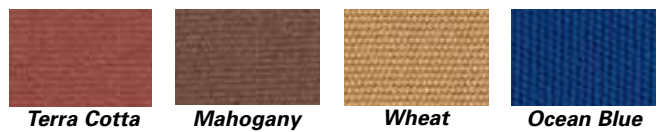
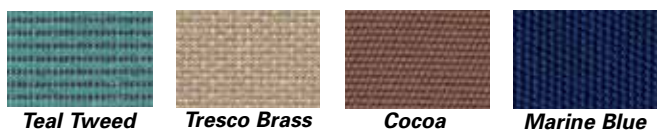
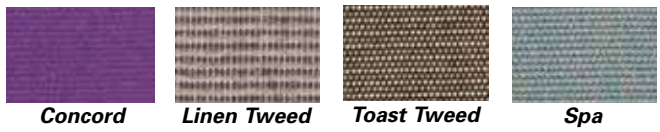


Specifications for Sunbrella® Fabrics

- ▲ 100% solution dyed woven acrylic fabrics in 1170mm/46 inch and 1520mm/60 2300mm/80 inch widths.
- ▲ Excellent fade and weather resistance, durable, UV resistant.
- ▲ Colorfast, water repellent, mildew and stain resistant.
- ▲ Fabric covered by 10 year limited warranty.
- ▲ Average roll length: 59m/65 yards.
- ▲ Weight: 305gsm/9.25 oz sq yd.



Sunbrella Banner Fabrics



Sunbrella® Limited Warranties from Glen Raven Mills Inc.

Please ask your sales representative for further details of the limited warranties for Sunbrella products.



Note: Color representation from 4-color process is for reference purposes only. Please inquire for color sample of actual fabric.

Sunbrella® Acrylic Banner Fabrics

Color Chart

117cm/46 inch Part No.	152cm/60 inch Part No.	203cm/80 inch Part No.	Color
FS4600	FS6000		Erin Green
FS4601	FS6001	FS80001	Pacific Blue
FS4602	FS6002		Sunflower Yellow
FS4603	FS6003		Jockey Red
FS4604	FS6004		Natural
FS4605	FS6005		Hemlock Tweed
FS4606	FS6006		Dubonnet Tweed
FS4607	FS6007		Charcoal Tweed
FS4608	FS6008	FS80008	Jet Black
FS4609			Orange
FS4610	FS6010		Turquoise
FS4613			Brown
FS4614			Tan
FS4616	FS6016		Mocha
FS4617	FS6017		Royal Blue
FS4618	FS6018		Walnut Brown
FS4620	FS6020		Beige
FS4621	FS6021		True Brown
FS4622	FS6022		Terra Cotta
FS4623	FS6023		Aquamarine
FS4624	FS6024		Sky Blue
FS4626	FS6026		Navy Blue
FS4627			Salmon
FS4628	FS6028	FS80028	Toast
FS4630	FS6030	FS80030	Cadet Gray
FS4631	FS6031	FS80031	Burgundy
FS4633	FS6033		Linen
FS4635			Buttercup
FS4637	FS6037	FS80037	Forest Green
FS4640	FS6040		Black Cherry
FS4641	FS6041		Sapphire Blue
FS4642	FS6042		Oyster
FS4643	FS6043		Persian Green
FS4644	FS6044		Charcoal Gray
FS4645	FS6045		Sea Grass Green
FS4646	FS6046	FS80046	Captain Navy
FS4648	FS6048		Taupe
FS4651	FS6051		Silver
FS4652	FS6052		Mediterranean Blue
FS4653	FS6053		Mediterranean Tweed
FS4654	FS6054		Linen Tweed
FS4655	FS6055		Alpine
FS4656	FS6056		Spruce
FS4658	FS6058		Tresco Brass
FS4665	FS6065		Concord
FS4666	FS6066		Logo Red
FS4667	FS6067		Mahogany
FS4668			Aspen
FS4671			Fern
FS4672	FS6072		Heather Beige
FS4673			Spa
FS4674			Wheat
FS4675	FS6075		Capri
FS4676	FS6076		Cocoa
FS4677			Tuscan
FS4678	FS6078		Marine Blue
FS4679	FS6079	FS80079	Ocean Blue
	FS6028TWD		Toast Tweed

117cm/46 inch Part No.	152cm/60 inch Part No.	203cm/80 inch Part No.	Color
FS4682	FS6082		Granite
FS4683	FS6083		Parchment
FS4684	FS6084		Slate
FS4685			Ginkgo
FS4686			Nutmeg
FS4687			Mineral Blue
FS4688			Basil
FS4689			Rust
FS4695			Tresco Linen
FS4696			Tresco Birch
FS4697			Tresco Ginger
FS4698			Tresco Clay
FS4699			Tresco Brick

Sunbrella® - Marine, Awning, Firesist, Plus - Care & Cleaning



Sunbrella® fabric should be cleaned regularly before substances such as dirt, roof particles, etc. are allowed to accumulate on and become embedded in the fabric. The fabric can be cleaned without being removed from the installation. Simply brush off any loose dirt, roof particles etc; hose down and clean with a mild solution of natural soap in lukewarm water (no more than 100°F). Rinse thoroughly to remove soap. **DO NOT USE DETERGENTS.** Allow to air dry.

For more stubborn cases: Soak the fabric for approximately twenty minutes in a solution of no more than ½ cup (4oz) of a non-chlorine bleach and ¼ cup (2oz) natural soap per gallon of water at approximately 100°F. Rinse thoroughly in cold water to remove all of the soap. Note: excessive soaking in non-chlorine bleach can deteriorate sewing threads. This method of cleaning may remove part of the water repellency and the fabric should receive an application of an air-curing fluorocarbon water repellent treatment, such as 303 Hi Tech Fabric Guard, if water repellency is a factor.

Sunbrella® is made from 100% solution dyed acrylic fiber which is thermoplastic. **DO NOT SUBJECT TO EXCESSIVE HEAT.**

When Sunbrella® fabric is stored, it should be cleaned, allowed to air dry and stored in a dry, well ventilated area.

Page Navigation

Full Range of Thread In many sizes and Weights - See Page 18



Grommets in both spur & plain styles are available in nickel /brass finishes - See Page 21

Extensive range of cutting tools and Hot Knives are available - See Page 24

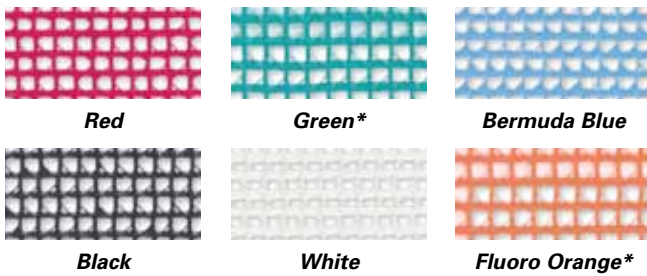


Note: Color representation from 4-color process is for reference purposes only. Please inquire for color sample of actual fabric.

Vinyl Mesh Fabrics

Sleeveknit Vinyl Mesh

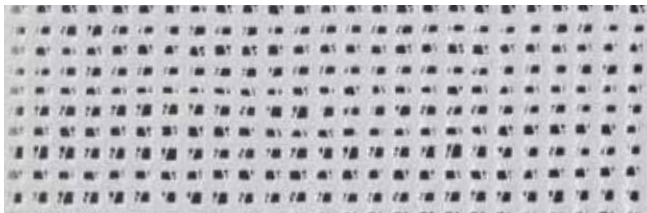
- ▲ 9 x 9 knitted polyester mesh with vinyl coating.
- ▲ Uses: Windscreens, banners, outdoor furniture, shade cloth.
- ▲ Colors marked * are now available to special order only. Minimums apply.
- ▲ Weight: 220gsm/6.5oz/sq yd.



Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH160RD	Red	1530 60	91.4 100
FH160GR*	Green	1530 60	91.4 100
FH160BU	Bermuda Blue	1530 60	91.4 100
FH160BK	Black	1530 60	91.4 100
FH160WT	White	1530 60	91.4 100
FH160FO*	Fluoro Orange	1530 60	91.4 100

Multi-Purpose Vinyl Tight Mesh

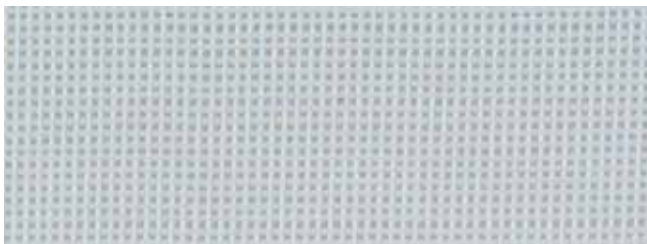
- ▲ 9 x 12 knitted polyester mesh with vinyl coating.
- ▲ White mesh is fire retardant, meets California Fire Marshall 117, section E specifications.
- ▲ Uses: Wind and sun screens, banners.
- ▲ Weight: 271gsm/8oz/sq yd.



Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH162WTFR	White	1575 62	91 100

18 x 18 Vinyl Mesh

- ▲ 18 x 18 knitted polyester mesh with vinyl coating.
- ▲ Fire retardant, meets California Fire Marshall 117, section E specifications.
- ▲ Uses: Wind and sun screens, banners.
- ▲ Roll Width: 2030mm/80"
- ▲ Weight: 271gsm/8.5oz/sq yd.
- ▲ Ideal for large format inkjet printing.



Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH218WT	White	2030 80	91 100

TEXTILENE® - Mesh

- ▲ PVC vinyl encapsulated polyester mesh material.
- ▲ Very strong with excellent tear and abrasion resistance.
- ▲ Fade resistant.
- ▲ 45% to 65% shade factor depending on color.
- ▲ Uses: Wind and sun screens, breathable cushion bottoms, banners.
- ▲ Weight: 350gsm/10.3oz/sq yd.
- ▲ Minimum for cut length orders 9m/10 yards.

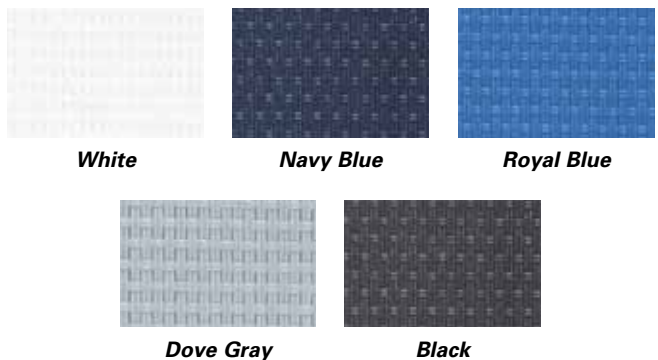


Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH354WT	White	1370 54	59 65
FH354GY	Dove Gray	1370 54	59 65
FH354NV	Navy Blue	1370 54	59 65
FH354RB	Royal Blue	1370 54	59 65
FH354BK	Black	1370 54	59 65
FH354AL	Driftwood	1370 54	59 65
FH354GR	Forest Green	1370 54	59 65
FH354YE	Yellow	1370 54	59 65

TEXTILENE® is a Registered Trademark of Twitchell Corporation.

Sunsure - Mesh

- ▲ 42 x 12 woven PVC vinyl encapsulated polyester mesh material, 95% shade factor.
- ▲ Features: Tighter mesh than standard textilene.
- ▲ Fire retardant, meets California Fire Marshall 117, section E specifications.
- ▲ Uses: Wind and sun screens, banners.
- ▲ Weight: 550gsm/16.3oz/sq yd.



Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH359WT	White	1370 54	59 65
FH359NV	Navy Blue	1370 54	59 65
FH359RB	Royal Blue	1370 54	59 65
FH359GY	Dove Gray	1370 54	59 65
FH359BK	Black	1370 54	59 65

Note: Color representation from 4-color process is for reference purposes only. Please inquire for color sample of actual fabric.

Baintex Media for UV Curable Printers

Fabric for UV Curable Printers

Bainbridge now carries a wide selection of fabrics that are suitable for the majority of current generation UV curable printers. Our current range includes the following characteristics:

- ▲ Usable sizes from 1370 to 2030mm/54 to 80 inch widths.
- ▲ Unique finishes.
- ▲ Print receptive surfaces.
- ▲ Excellent value - low \$ per square foot rates.

This is only a small representation of the variety available. Please call for more information or samples on the complete range of products.

Flag & Banner Fabrics:

200 Denier UVR Flag & Banner Nylon

The industry standard for high quality flag fabric - UVR treated type 6.6 nylon. Please refer to pages 2&3 for more details.

Part No.	Color	Roll Width: mm/in		Roll Length: m/yd	
FH2WT	White	1530	60	118.5	130
FH72WT	White	1830	72	114	125
FH2WTA	White/Coated	1530	60	118.5	130
FH2WTF	White/FR	1530	60	118.5	130

400/420 Denier Flag & Banner Nylon

Industry standard for heavy duty flag fabric - with or without coating.

Part No.	Color	Roll Width: mm/in		Roll Length: m/yd	
FH4WT	White	1530	60	91	100
F5240D00W	White/Coated	1530	60	91	100



Sailcloth Fabrics:

"Ocean" Woven Dacron Sailcloth

High density woven polyester sailcloth - very stiff and strong.

Part No.	Color	Roll Width: mm/in		Roll Length: m/yd	
F1845Q00M	White/3.9oz	1370	54	110	120
F205550	White/5.1oz	1370	54	100	109
F206550	White/6.3oz	1370	54	100	109

Full details of the complete range are available on our current media price list for UV curable printers.



Awning & Cover Fabrics:

Sunbrella - Solution Dyed Acrylic Fabric

The market leading fabric for awnings, covers, casual furniture etc. Please see pages 8 & 9 for full details & color range.

Part No.	Color	Roll Width: mm/in		Roll Length: m/yd	
FS4604	Natural	1170	46	59	65
FS6004	Natural	1530	60	59	65
FS8604	Natural/FR	1530	60	59	65

Transparent Materials:

Clear PVC Roll Glass

Marine grade material, ideal for enclosures, displays, inflatables etc.

Part No.	Color	Roll Width: mm/in		Roll Length: m/yd	
K232	Clear/0.020g	1370	54	18	20
K333	Clear/0.030g	1370	54	27	30
K334	Clear/0.040g	1370	54	13.7	15

Mesh Fabrics

A wide range of coated and uncoated mesh fabrics for many applications. Please see page 10 for more details.

Part No.	Description	Roll Width: mm/in		Roll Length: m/yd	
FH160WT	White Sleeveknit	1530	60	91	100
FH354WT	White Textilene	1370	54	59	65
FH359WT	White Sunsure	1450	57	59	65
FH218WT	White 18 x 18	2030	80	91	100
FH352WT	White Textilene Plus	1555	61	59	65
FH375WT	White Sunsure Plus	1555	61	59	65

Baintex 70 Banner Vinyl

Premium grade 70 denier nylon taffeta with a PVC backing.

Part No.	Color	Roll Width: mm/in		Roll Length: m/yd	
FH070WT	White	1470	58	45.7	50



Baintex Media for Solvent Based Printers

Large Format Inkjet Printing

Top Gun Polyester

Polyester duck base fabric with a specially formulated polymeric coating that will not harden, crack or peel after outdoor exposure or when subjected to temperatures below 0°F.

- ▲ Stay true, long lasting colors.
- ▲ Super high strength with great abrasion resistance.
- ▲ Stable fabric with maximum stretch or shrinkage less than 1%.
- ▲ UV and mildew resistant.
- ▲ Water repellent, but permeable to water vapor.
- ▲ 5 year manufacturers warranty.
- ▲ Uses: Banners.
- ▲ Weight: 373gsm/11oz sq/yd.

Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
F0300A00Y	White	1570 62	45.7 50

Odyssey III Polyester

Impregnation coated, 100% woven polyester suitable for many applications.

- ▲ Mildew and UV resistant.
- ▲ Superior water and stain resistance.
- ▲ Very low shrink or stretch.
- ▲ Uses: large format graphics, banners.
- ▲ Weight: 220gsm/6.5oz/sq yd.

Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
F0800A00Y	White	1626 64	68.4 75

1.9 Ounce Ripstop Nylon

- ▲ 70 denier woven ripstop nylon with a 25gsm / % oz/sq yd urethane coating.
- ▲ Light weight and strong.
- ▲ Very good tear strength.
- ▲ Uses: Windssocks, flags and banners, cold air inflatable advertising structures.
- ▲ Weight: 88gsm/2.6oz/sq yd.
- ▲ Also available in FR finish to meet CPAI 84.

Part No.	Color	Width: mm/in	Av. Roll Length: m/yd
FH019WT	White	1530 60	101 110

Sleeveknit Vinyl Mesh

- ▲ 9 x 9 knitted polyester mesh with vinyl coating.
- ▲ Uses: Windscreens, banners, outdoor furniture, shade cloth.
- ▲ Weight: 220gsm/6.5oz/sq yd.

Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH160WT	White	1530 60	91.4 100

TEXTILENE® Vinyl Mesh

- ▲ PVC vinyl encapsulated polyester mesh material.
- ▲ Very strong with excellent tear and abrasion resistance.
- ▲ Fade resistant.
- ▲ 45% to 65% shade factor depending on color.
- ▲ Uses: Wind and sun screens, outdoor furniture, banners.
- ▲ Weight: 350gsm/10.3oz/sq yd.

TEXTILENE®
BRAND FABRIC

Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH354WT	White	1370 54	59 65
FH352WT	White Textilene Plus	1555 61	59 65

TEXTILENE® is a Registered Trademark of Twitchell Corporation.



Baintex Blok Out

- ▲ Light weight woven polyester with a double pigment coating to provide almost total opacity.
- ▲ Light weight.
- ▲ Minimal light transmission.
- ▲ Excellent flex characteristics.
- ▲ Use: Double sided banners, flags or a blackout liner.
- ▲ Weight: 156gsm/4.6oz sq/yd.

Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH222WT	White	1530 60	91 100

Bainflate 210 Inkjet Media

- ▲ Full FR rated version available to meet FAR 25.853-B modified code, on special order.
- ▲ Durable yet light vinyl substrate.
- ▲ Ideal for printed inflatables, banners etc.

Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH210WT	White	1530 60	92 100
FH210WTFR	White	1530 60	92 100

Baintex UV Insignia Cloth

A unique fabric, consisting of a durable 70d polyester fabric coupled with a strong PSA backing with release paper. A white pigmented urethane top coating makes this product ideal for most solvent based inkjet printers.

- ▲ Extra strong acrylic PSA backing.
- ▲ Wound on 3" ID tubes.
- ▲ Made in the USA.
- ▲ Weight: 305gsm/9oz/sq yd.

Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
J530WTUV	White	1370 54	45.7 50

18 x 18 Vinyl Mesh

- ▲ 18 x 18 knitted polyester mesh with vinyl coating.
- ▲ Fire retardant, meets California Fire Marshall 117, section E specifications.
- ▲ Uses: Wind and sun screens, banners.
- ▲ Weight: 288gsm/8.5oz/sq yd.
- ▲ Ideal for large format inkjet printing.

Part No.	Color	Roll Width: mm/in	Roll Length: m/yd
FH218WT	White	2030 80	91 100

BainTac™ - PSA Backed Polyester Fabric

BainTac™ - PSA Backed Polyester Insignia Cloth

BainTac™ is our range of polyester substrates specifically designed for the sign and graphic market place. We offer a wide range of popular colors in a variety of useful widths in 10, 20 and 50 yard rolls.

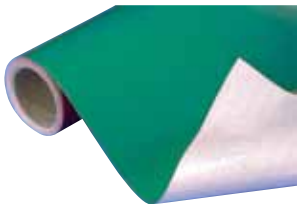
BainTac™ features a strong and durable yet lightweight 70 denier polyester with a very aggressive acrylic pressure sensitive adhesive back coating and release paper.

The current range includes:

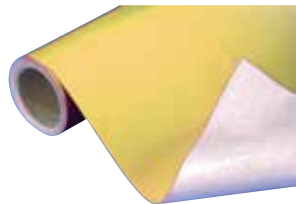
- ▲ Available custom slit in 15", 24", 30" and 54" widths.
- ▲ Nine Colors including: White/Red/Royal/Orange/Black/Green/Yellow
- ▲ Weight: 111gsm/3.9oz/sq yard
- ▲ Smooth consistent finish.
- ▲ High quality perception
- ▲ For more details on ordering specific widths, please contact your sales representative at 1-800-224-FLAG (3524)

Part No.	Roll Width: mm/in		Standard Roll Length: m/yd		Color
J514RD	1370	54	45.7	50	Red
J514OR	1370	54	45.7	50	Orange
J514GR	1370	54	45.7	50	Green
J514BU	1370	54	45.7	50	Blue
J514BK	1370	54	45.7	50	Black
J514GY	1370	54	45.7	50	Gray
J514WT	1370	54	45.7	50	White
J514FP	1370	54	45.7	50	Hot Pink
J514YE	1370	54	45.7	50	Fluoro Yellow

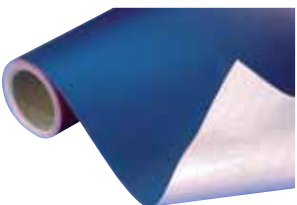
Note: Information correct at time of print. Other colors available against special order. Color representation from 4-color process and for reference purposes only. Please inquire for color sample of actual fabric.



Green



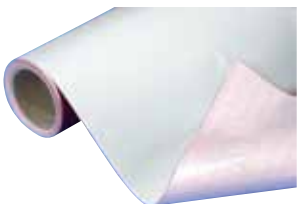
Yellow



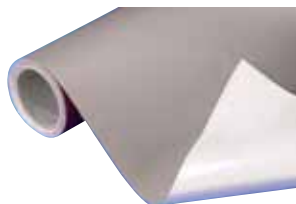
Royal Blue



Fluro Pink



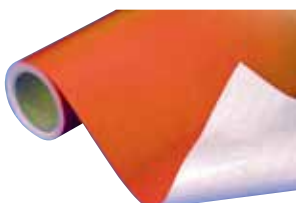
White



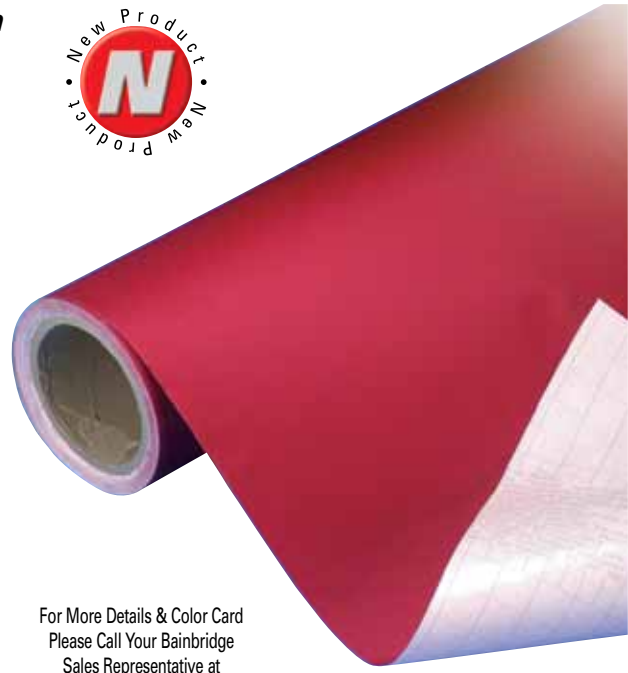
Dove Gray



Black



Orange



Red

For More Details & Color Card
Please Call Your Bainbridge
Sales Representative at
1-800-224-FLAG (3524)

Page Navigation

200 Denier Applique Fabric
See Page 5
Ocean Polyester Sailcloth
See page 11



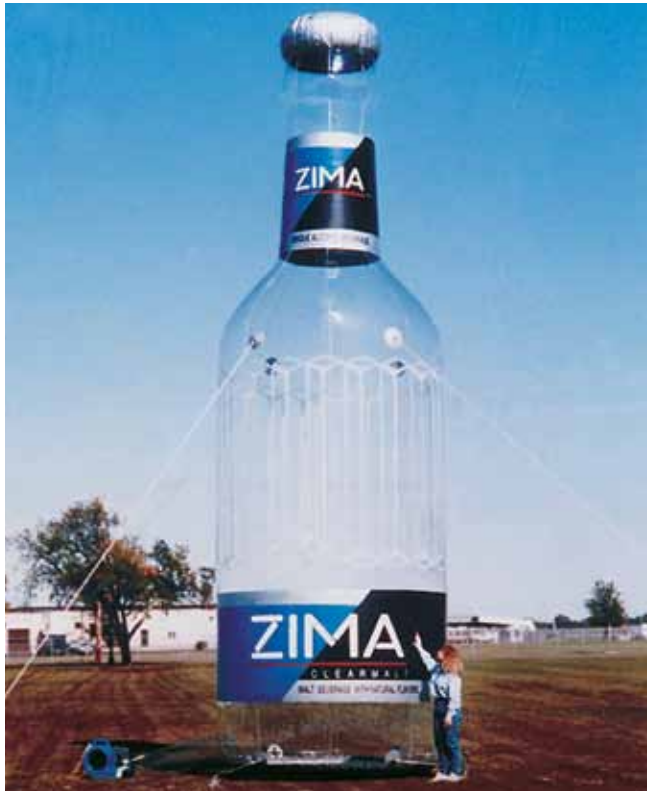
BainTac PSA Backed Polyester Fabric

Note: Color representation from 4-color process is for reference purposes only. Please inquire for color sample of actual fabric.

Cold Air Inflatable Materials

Clear Vinyl Material

- ▲ Sparkling clarity, extended UV life vinyl.
- ▲ RF weld, hot air wedge, or sew seams against water penetration.
- ▲ 0°F cold crack.



Part No.	Gauge Thickness: mm/in	Roll Width: mm/in	Roll Length: m/yd
K631	0.50 0.020	1370 54	27 30

Clear Vinyl Materials

We carry a variety of top quality roll and sheet clear vinyl. Please see our main hardware catalog for details.



Baintex 600

- ▲ 600 denier woven polyester with embossed PVC coating on one side.
- ▲ Super durable with high abrasion resistance.
- ▲ High tear and tensile strength.
- ▲ Excellent cold crack characteristics.
- ▲ Uses: Base for cold air inflatable.
- ▲ Weight: 407gsm/12oz/sq yd.
- ▲ **Colors marked * are special order/full rolls only. Please call your Sales Representative for more details.**

Part No.	Color	Width: mm/in	Av. Roll Length: m/yd
FH600BG*	Burgundy	1530 60	91 100
FH600BK	Black	1530 60	91 100
FH600CG*	Charcoal Grey	1530 60	91 100
FH600GR*	Green	1530 60	91 100
FH600NV	Navy Blue	1530 60	91 100
FH600PU*	Purple	1530 60	91 100
FH600RB	Royal Blue	1530 60	91 100
FH600RD	Red	1530 60	91 100
FH600SR	Silver	1530 60	91 100
FH600TL*	Teal	1530 60	91 100
FH600WT*	White	1530 60	91 100

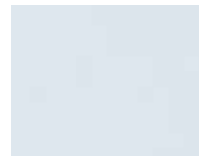
Bainflate 210 - 7.5 oz Vinyl

210 denier plain weave nylon with a balanced, pigmented PVC coating on both sides.

- ▲ Features: Durable, UV resistant, waterproof, good tear and tensile strength.
- ▲ Uses: Inflatable advertising structures, canopies, banners, large format prints.
- ▲ Weight: 255gsm/7.5oz/sq yd.
- ▲ Length: 91m/100 yards.

Part No.	Color	Width: mm/in	PMS
FH210WT	White	1530 60	
FH210RB	Royal Blue	1530 60	293
FH210NV	Navy Blue	1530 60	228
FH210YE	Yellow	1530 60	116
FH210GR	Green	1530 60	336
FH210RD	Red	1530 60	187
FH210OR	Orange	1530 60	172
FH210GY	Gray	1530 60	007
FH210BK	Black	1530 60	
FH210BGR	Bright Green	1530 60	355

Bainflate 210 - Color Selection



FH210WT
White



FH210RB
Royal Blue



FH210NV
Navy Blue



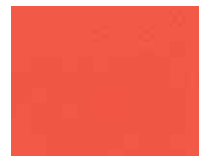
FH210YE
Yellow



FH210GR
Green



FH210RD
Red



FH210OR
Orange



FH210GY
Gray



FH210BK
Black



FH210BGR
Bright Green

Bainflate 210FR - Fire Retardant

- ▲ A 7.5oz vinyl coated fabric that meets the stringent requirements of the FAR 25.853 B-modified fire code.
- ▲ Will accept most pressure sensitive graphic insignia.
- ▲ Suitable for many solvent based inkjet printers.
- ▲ Ideal for many types of inflatable structures, advertising balloons, awnings & custom figures.
- ▲ Available only to special order. Please call for pricing and order minimums.



Part No.	Color	Roll Width: mm/in	Av. Roll Length: m/yd
FH210WTFR	White	1530 60	91 100

Note: Color representation from 4-color process is for reference purposes only. Please inquire for color sample of actual fabric.

Cold Air Inflatable Materials

Bainflate 410 - 10 oz Vinyl

A medium weight vinyl coated nylon product offering features similar to 18oz with a little less weight.

- ▲ Coated for excellent abrasion, puncture and tear resistance.
- ▲ Water resistant. Non-wicking.
- ▲ Cold crack - 60°F. Not affected by extreme temperature changes.
- ▲ Resistant to fungicidal growth.
- ▲ Uses: Cold air inflatables, banners.
- ▲ **Colors marked * are special order/full rolls only. Please call your Sales Representative for more details.**
- ▲ Weight: 340gsm/10oz/sq yd.

Part No.	Color	Width: mm/in	Av. Roll Length: m/yd	PMS
FH410WT	White	1550 61	101 110	
FH410BU*	Royal Blue	1550 61	101 110	293
FH410BK*	Black	1550 61	101 110	
FH410RD*	Red	1550 61	101 110	
FH410YE*	Yellow	1550 61	101 110	



Bainflate 210 direct printed with a Vutek 3360

Bainflate 210 For Printing

Bainflate 210 is an effective substrate for both screen printing and solvent based inkjet printing.



© Above & Beyond Balloons Inc.

Heavy Duty 18 oz Vinyl

A heavy weight vinyl coated polyester. Excellent tear, good abrasion and overall durability.

- ▲ Coated for excellent abrasion, puncture and tear resistance.
- ▲ Water resistant. Non-wicking.
- ▲ Cold crack - 60°F. Not affected by extreme temperature changes.
- ▲ Resistant to fungicidal growth.
- ▲ Uses: Gym mats, banners, jumpers and large inflatables.
- ▲ Weight: 610gsm/18oz/sq yd.

Part No.	Color	Width: mm/in	Av. Roll Length: m/yd	PMS
FH418WT	White	1550 61	101 110	
FH418RD	Red	1550 61	101 110	187
FH418BU	Royal Blue	1550 61	101 110	293
FH418YE	Yellow	1550 61	101 110	116
FH418GY	Gray	1550 61	101 110	007
FH418BK	Black	1550 61	101 110	
FH418BI	Beige	1550 61	101 110	

BainBaffle

Internal baffle fabric for Cold Air Inflatables.

- ▲ 210 denier nylon.
- ▲ Urethane anti-fray coating.
- ▲ Use: Internally in cold air balloon shapes.
- ▲ Weight: 119gsm/3.5oz/sq yd.
- ▲ **Colors marked * are special order/full rolls only. Please call your Sales Representative for more details.**

Part No.	Color	Width: mm/in	Av. Roll Length: m/yd
F5600D00W	White	1530 60	91 100
F5600D08W	Grey	1530 60	91 100
F5600D10W	Red	1530 60	91 100
F5600D22W*	Navy Blue	1530 60	91 100
F5600D35W*	Yellow	1530 60	91 100
F5600D40W*	Kelly Green	1530 60	91 100
F5600D44W*	Teal	1530 60	91 100
F5600D50W*	Purple	1530 60	91 100
F5600D60W*	Black	1530 60	91 100
F5600D79W	Royal Blue	1530 60	91 100

Ripstop Nylon Fabrics

1.9oz 70 Denier Ripstop Nylon

- ▲ 70 denier woven ripstop nylon with a 25gsm / ¾ ounce urethane coating.
- ▲ Light weight and strong.
- ▲ Very good tear strength.
- ▲ Uses: Windssocks, flags and banners, cold air inflatable advertising structures, dancing tubes.
- ▲ Average roll length: 101m/110 yards.
- ▲ Width: 1530mm/60 inch.
- ▲ Weight: 88gsm/2.6oz/sq yd.
- ▲ **Color marked * is special order/full rolls only. Other colors are also available. Please call your Sales Representative for more details.**



Part No.	Color	Width: mm/in	Av. Roll Length: m/yd
FH019WT	White	1530 60	101 110
FH019RD	Red	1530 60	101 110
FH019NV*	Navy Blue	1530 60	101 110
FH019RB	Royal Blue	1530 60	101 110
FH019GR	Kelly Green	1530 60	101 110
FH019YE	Yellow	1530 60	101 110
FH019SR	Silver	1530 60	101 110
FH019BK	Black	1530 60	101 110

1.9 Ounce 70 Denier Ripstop Nylon - Fire Retardant

- ▲ 70 denier woven ripstop nylon with a 25gsm / ¾ ounce urethane coating.
- ▲ Light weight and strong.
- ▲ Very good tear strength.
- ▲ Fire retardant, meets USA CPAI 84 and ISO 6940.
- ▲ Uses: Windssocks, flags and banners, cold air inflatable advertising structures, dancing tubes, camping and backpacks.
- ▲ Weight: 88gsm/2.6oz/sq yd.
- ▲ **Colors marked * are special order/full rolls only. Please call your Sales Representative**

Part No.	Color	Width: mm/in	Av. Roll Length: m/yd
FH019WT	White	1530 60	101 110
FH019RD	Red	1530 60	101 110
FH019NV*	Navy Blue	1530 60	101 110
FH019BK*	Black	1530 60	101 110

CAUTION

Dyed nylon fabrics may not be totally colorfast, especially when damp or when used in humid conditions, or if in contact with materials having free solvents, even in trace quantities. No guarantee can therefore be given related to color fastness. Customers should satisfy themselves about the suitability of the selected fabric for the application in question.

MP75 - 0.75 Ounce Ripstop Nylon

- ▲ Zero porosity coating combined with impregnation reduces bias stretch.
- ▲ Nominal 34gsm/1oz/sq yd Nylon Ripstop.
- ▲ Uses: dancing tubes, banners, flags.

Part No.	Color	Width: mm/in	Av. Roll Length: m/yd
F5275A00Y	Natural	1530 60	92 100
F5275A08Y	Silver	1530 60	92 100
F5275A10Y	Red	1530 60	92 100
F5275A15Y	Royal Blue	1530 60	92 100
F5275A18Y	Aqua Blue	1530 60	92 100
F5275A36Y	Yellow	1530 60	92 100
F5275A40Y	Green	1530 60	92 100
F5275A51Y	Pink	1530 60	92 100
F5275A60Y	Black	1530 60	92 100

Color Availability - Bainbridge Ripstop Nylon



MP90 - 1.5 Ounce Ripstop Nylon

The Bainbridge 1.5 ounce Ripstop style is a high sley, tightly woven construction stabilized with a resin impregnation finish. The 70 x 70 denier construction produces the strength and durability. Offered in a full range of colors.

- ▲ Balanced medium weight construction providing rugged durable all purpose cloth.
- ▲ Higher denier yarns, tight construction and impregnation reduces porosity and bias stretch.
- ▲ **Color marked * is special order/full rolls only. Please call your Sales Representative for more details.**

Part No.	Color	Width: mm/in	Av. Roll Length: m/yd
F5290A00Y	Natural	1530 60	92 100
F5290A08Y	Silver	1530 60	92 100
F5290A10Y	Red	1530 60	92 100
F5290A15Y	Royal Blue	1530 60	92 100
F5290A19Y	Aqua Blue	1530 60	92 100
F5290A22Y*	Navy Blue	1530 60	92 100
F5290A35Y	Yellow	1530 60	92 100
F5290A40Y	Green	1530 60	92 100
F5290A60Y	Black	1530 60	92 100
F5290A82Y	Pink	1530 60	92 100

Page Navigation

For Information On Our Range of Adhesive Seaming Tapes
Please See Page 19



Note: Color representation from 4-color process is for reference purposes only. Please inquire for color sample of actual fabric.

Ripstop Nylon Fabrics

Ripstop Nylon Fabrics/Zipper

AIRX 600 Ripstop Nylon

- ▲ Premium AIRX Ripstop Nylon is also available in several other weights.
- ▲ For full details and color cards please contact your Sales Representative.
- ▲ Average roll length: 150m/164 yards.
- ▲ Width: 1530mm/60 inch.
- ▲ Weight: 37gsm/1.08oz/sq yd.

AIRX
SPINNAKER FABRICS



Part No.	Color	Width: mm/in		Av. Roll Length: m/yd	
F5160A00Y	Natural	1530	60	91	100
F5160A10Y	Red	1530	60	91	100
F5160A15Y	Royal Blue	1530	60	91	100
F5160A35Y	Yellow	1530	60	91	100
F5160A38Y*	Hot Yellow	1530	60	91	100
F5160A40Y	Green	1530	60	91	100
F5160A60Y*	Black	1530	60	91	100
F5160A82Y	Pink	1530	60	91	100



For More Details On The Complete Range of AIRX Fabrics, Please Call Your Sales Representative



YKK No. 10 Vislon Jacket Style Zippers

- ▲ Each fixed length zipper is made from Delrin with a 100% polyester tape.
- ▲ Molded-in box, pin starter and top stop.
- ▲ Double Metal Locking Sliders.
- ▲ Also available in black and with single sliders.
- ▲ Call for details of full zipper range.

YKK



Part No.	Color	Length: mm/in		Pack Qty
E560	White	610	24	25
E561	White	915	36	25
E563	White	1220	48	25
E565	White	1520	60	20
E567	White	1830	72	20
E570	White	2130	84	10
E572	White	2440	96	10
E576	White	3050	120	10
E578	White	4570	180	5

YKK No. 5 Vislon Jacket Style Zippers

- ▲ Each fixed length zipper is made from Delrin with a 100% polyester tape.
- ▲ Molded-in box, pin starter and top stop.
- ▲ Single Metal Locking Slider.

Part No.	Color	Length: mm/in		Pack Qty
E595	White	1220	48	50
E596	White	2130	84	10
E597	White	4720	186	5
E589	White	5490	216	5
E598	White	6710	264	5

YKK Continuous No. 10 Vislon Zipper & Sliders

- ▲ Injection molded teeth into a 100% polyester zipper tape.
- ▲ Sold in 109 yard reels or cut to your required length at a surcharge.
- ▲ Zipper & slides are also available in black.

YKK



Part No.	Color/Description	Length: mm/in		Pack Qty
E584	White Continuous Zipper	100	109	One Reel
E585	White Single metal non-lock slide	n/a	n/a	100
E587	White Single plastic locking slide	n/a	n/a	100

Ripstop Nylon Fabrics/Zipper

Thread

Bainbridge Thread - 16oz

- ▲ Quality bonded polyester thread left twist.
- ▲ Ultra-violet and mildew resistant.
- ▲ Excellent bonding.
- ▲ Continuous thread-no knots or breaks on spool.
- ▲ Thread is supplied on one pound plastic tubes.
- ▲ Normal spool size 455g/16 ounce.

Part No.	Thread Size	Color	Canvas Size
EX046WT	46	White	40
EX069WT	69	White	24
EX092WT	92	White	16
EX138WT	138	White	12

Sunstop Thread - V92 & V138 8oz Spools

- ▲ Thread is supplied on special eight ounce spools.
- ▲ Sold per spool.
- ▲ V92 and V138 Size Bonded Polyester.
- ▲ Anti-Wick Thread.
- ▲ 14 Colors match most popular Sunbrella colors.
- ▲ 220g/8 ounce spools.



V92 Part No.	V138 Part No.	Color
EY092BEG8	EY138BEG8	Beige 8oz
EY092BG8	EY138BG8	Burgundy 8oz
EY092BK8	EY138BK8	Sunstop Black 8oz
EY092BRN8	EY138BRN8	Sunstop Brown 8oz
EY092CNV8	ET138CNV8	Sunstop Captain Navy 8oz
EY092FGR8	ET138FGR8	Sunstop Forest Green 8oz
EY092GY8	EY138GY8	Sunstop Grey 8oz
EY092JRD8	EY138JRD8	Sunstop Jockey Red 8oz
EY092LN8	EY138LN8	Sunstop Linen 8oz
EY092LRD8	EY138LRD8	Sunstop Logo Red 8oz
EY092NV8	EY138NV8	Sunstop Navy 8oz
EY092PB8	EY138PB8	Sunstop Pacific Blue 8oz
EY092SR8	EY138SR8	Sunstop Silver 8oz
EY092TS8	EY138TS8	Sunstop Toast 8oz
EY092WT	EY138WT8	Sunstop White 8 oz

Tenara Gore-Tex Sewing Threads

- ▲ Immune to UV degradation.
- ▲ Non-flammable - 550°F melting point.
- ▲ Will not rot or mildew.
- ▲ Thread is made of 100% synthetic PTFE fiber.
- ▲ Thread is not affected by acid rain, industrial pollutants, or cleaning agents.
- ▲ For full details on Tenara, please contact your Sales Representative



Dabond® Machine Threads

Heminway & Bartlett Dabond 2000 thread sets industry standards due to its:

- ▲ High strength and controlled stretch.
- ▲ Resistance to abrasion and salt water.
- ▲ Stability in sunlight and resistance to mildew.
- ▲ Bonding and resistance to needle heat.
- ▲ Continuous thread: no knots/breaks in thread.



Heminway & Bartlett Dabond® 2000 Thread

- ▲ These threads are produced with carefully controlled materials and processes and can normally be used with a wide variety of flag fabrics.
- ▲ Dabond® 2000 thread is available in other colors against special order.
- ▲ Normally put up on 455g/16 ounce spools. Part numbers with an 8 at the end are normally put up on 226g/8 ounce spools.



Part No.	Dabond® Size	Color	Color Code
ET030WT	V30	White	-
ET030BK	V30	Black	50
ET046WT	V46	White	-
ET046BK	V46	Black	50
ET046BU	V46	Navigator Blue	144
ET069WT	V69	White	-
ET069BK	V69	Black	50
ET069BU	V69	Navigator Blue	144
ET069RD	V69	Cardinal Red	62
ET092WT	V92	Natural	-
ET092BK	V92	Black	50
ET092BU	V92	Navigator Blue	144
ET092PB8	V92	Pacific Blue	12957
ET092RD8	V92	Cardinal Red	62
ET138WT	V138	White	-
ET138BK	V138	Black	50

Thread Selection Chart



Dabond® Part No.	Needle Size: Imperial/Metric	Average Yield: m/yd per lb	Average Tensile: kg/lb
V30	11 - 14 75 - 90	12,951 14,170	2.13 4.7
V46	12 - 15 80 - 95	7,467 8,170	3.36 7.4
V69	15 - 18 95 - 110	5,110 5,590	4.95 10.9
V92	17 - 20 105 - 125	3,866 4,230	6.58 14.5
V138	19 - 21 120 - 130	2,523 2,760	10.26 22.6
V207	21 - 23 130 - 160	1,682 1,840	14.71 32.4
V346	- 23 - 26	1,005 1,100	26.38 58.1

Vinyl Adhesive

- ▲ HH-66 vinyl cement is easy to apply, fast drying and a very versatile adhesive for vinyl, plastic, metal, wood and leather.
- ▲ Permanently bonds all vinyls.
- ▲ Waterproof - repairs leaks in fabrics and may be used as a seam sealer.
- ▲ Dries in minutes and remains flexible.



Special Shipping



Part No.	Description	Liquid Measure: ml/floz		Case Qty
J969	Can with Brush Top	236	8	12
J970	Can with Brush Top	472	16	12
J971	Can with Brush Top	946	32	12

3M Brand Super 77 Spray Adhesive

- ▲ Very high bond strength.
- ▲ An extremely versatile spray adhesive that permits either a temporary or permanent bond with a new "low mist" formula.
- ▲ Fast, aggressive tack for bonding most light weight materials.
- ▲ Best on two surfaces.
- ▲ Bonding range: 15 minutes one surface/30 minutes two surfaces.
- ▲ Coverage: 20.4m²/220 square feet.
- ▲ Clear adhesive with fine mist.
- ▲ No CFC's.



Special Shipping



Part No.	Net Weight	Liquid Measure: ml/floz		Case Qty
J959	Aerosol	710	24	12

Mildew Remover

- ▲ Removes mold, mildew, tough dirt and some stains.
- ▲ Use on fabrics, vinyl, plastic, fiberglass and wood.
- ▲ Color and fabric safe.
- ▲ Gentle to skin. No harmful vapors.
- ▲ Just add water to the bio degradable non toxic, non chlorine powder.
- ▲ 1 x 12 ounce jar makes 3 gallons.



Part No.	Description	Weight: gm/oz	
M212	Mildew Remover	340	12

"303" Ultra-Violet Protection

- ▲ 303 is excellent for preventative maintenance, with a UV screen that reduces fading and degradation due to ozone, acid rain and weather.
- ▲ Non-hazardous and biodegradable. No petrochemicals.
- ▲ Not oily or greasy - will not attract dust.
- ▲ Use on rubber, plastic, fiberglass, plexiglass, vinyl, leather, canvas and woven polyester fabrics.
- ▲ Application: Spray on. Wipe dry. Apply once or twice a year. Apply more often where UV exposure is extreme and constant. 236ml/8floz should cover approximately 13m²/140 square feet.

303



M009

M010

M012

Part No.	Type	Liquid Measure: ml/oz		Case Qty
M009	Pump Spray	59	2	24
M010	Pump Spray	236	8	12
M011	Quart Refill	946	32	8
M012	Gallon Refill	3780	128	4

3M Acrylic Transfer Tape

- ▲ The best transfer tape that is more elastic than double sided tapes.
- ▲ Has no carrier.
- ▲ Non-yellowing.
- ▲ Uses: Excellent where some stretch in the seam is desired.
- ▲ Special order products.

3M

Release Paper
Acrylic Adhesive

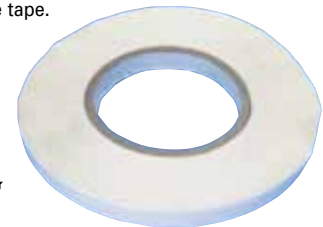


Part No.	Width: mm/in		Roll Length: m/yd		Pack Qty: Rolls
J132	10	3/8	55	60	96
J133	12	1/2	55	60	72

Double Sided Seaming Tape - Acrylic Based Adhesive - Mylar Carrier

- ▲ High quality double sided adhesive tape.
- ▲ Good initial tack.
- ▲ High long term adhesion.
- ▲ Low stretch mylar carrier.
- ▲ Non yellowing.
- ▲ Uses: Very good all purpose, banner hems.

Release Paper
Acrylic Adhesive
Polyester Film
Acrylic Adhesive



Part No.	Width: mm/in		Roll Length: m/yd		Pack Qty: Rolls
J451	6	1/4	65.8	72	144
J452	9	3/8	65.8	72	96
J453	12	1/2	65.8	72	72
J454	15	3/4	65.8	72	54
J455	19	3/4	65.8	72	48
J456	25	1	65.8	72	36

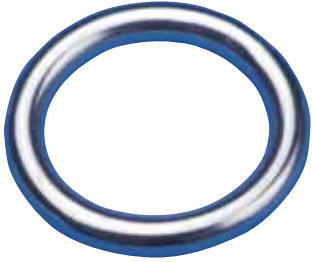


Always test the adhesive bond strength for your material and applications.

Rings & Snap Hooks

Nickel Plated Steel O Rings, Welded

- ▲ Economy rings designed for low load applications.
- ▲ Use on bags, soft sided luggage.



Part No.	Inside Diameter: mm/in	Bar Diameter: mm/in	Pack Qty
B191	25 1	5 3/8	100

D Rings, Welded

- ▲ Economy rings designed for low load applications.



Part No.	Material	Inside Diameter: mm/in	Bar Diameter: mm/in	Pack Qty
B196	Nickel Plated Steel	25 1	4 1/2	100
B197	Nickel Plated Steel	38 1 1/2	5 3/8	50
B198	Nickel Plated Steel	50 2	6 1/4	50
B169	Stainless Steel	25 1	5.0 3/8	100
B175	Stainless Steel	60 2 3/4	7.9 5/8	50

Solid Braid Polyester Cord

- ▲ Solid braid is made from continuous filament, high tenacity yarns. Lockstitch construction offers excellent abrasion resistance, maintains uniform diameter and are superior to Diamond braid.
- ▲ Resists UV rays. Best for marine and outdoor use.
- ▲ Will not shrink or harden.
- ▲ Use as flag halyards, tie downs, bag cord, marine, tents, netting.
- ▲ Also available in black.



Part No. White	Part No. Black	Size	Diameter: mm/in	Reel Size: m/ft
E350P	E350PBK	4	3.0 1/8	305 1,000
E358P	-	5	3.9 5/16	305 1,000
E352P	E352PBK	6	4.8 3/8	305 1,000
E354P	E354PBK	8	6.3 1/4	305 1,000
E356P	-	10	7.9 5/8	152 500
E357P	-	12	9.5 3/4	152 500

Snap Hook - Swivel Trigger

- ▲ Snap hooks are an all-purpose hook used in many applications where loads are relatively low.



Part No.	Material	Length: mm/in	Inside Eye Diameter: mm/in	Pack Qty
B632	Brass	64 2 1/2	10 3/8	50

Snap Hooks

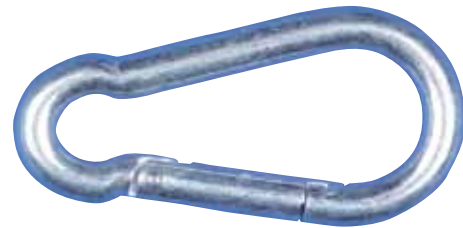
- ▲ Brass snap hooks are an all purpose hook used in many applications where loads are relatively low.
- ▲ Stainless steel offers the same efficient and easy to use shape, but has much greater safe working loads.



Part No.	Material	Type	Length: mm/in	Inside Eye Diameter: mm/in	Pack Qty
B610	Brass	0	53 2 1/4	10 3/8	50
B611	Brass	1	72 2 7/8	15 5/8	50
B611N	Brass/Nickel Plate	1	72 2 7/8	15 5/8	50
B612	Brass	2	81 3 1/4	20 3/4	5
B610S	Stainless Steel	0	53 2 1/4	10 3/8	50
B611S	Stainless Steel	1	72 2 7/8	15 5/8	50
B612S	Stainless Steel	2	81 3 1/4	20 3/4	50

Snap Hooks Carabiner

- ▲ Carabiner snaps ("Fireman Hook") with spring loaded jaw, in economy steel and now also in stronger stainless steel.
- ▲ Economy steel - use on banners, key rings, buckets etc.
- ▲ Stainless steel - use in marine applications where there is a concern for corrosion resistance. Stronger than steel but still not intended for high load applications.
- ▲ Warning: Carabiner Snap Hooks should not be used for high load applications such as emergency safety equipment.

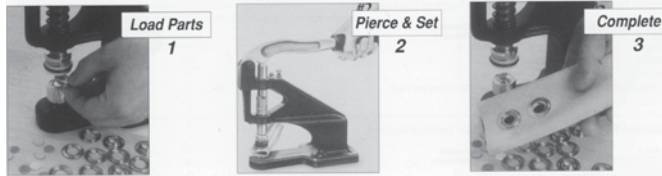


Part No.	Material	Length: mm/in	Inside Eye Diameter: mm/in	Pack Qty
B650	Economy Steel	50 2	5 3/8	25
B651	Economy Steel	60 2 3/8	6 1/4	25
B652	Economy Steel	80 3 1/4	8 5/8	25
B651S	Stainless Steel	60 2 3/8	6 1/4	25

Grommets & Washers

Self-Piercing Grommets & Washers

Self-piercing grommets eliminate the need for hole punches, since the grommet cuts its own hole when being set. Increases speed and production efficiency. Saves time and frustration. Recommended for use in most industrial applications. Just load, pierce and set!



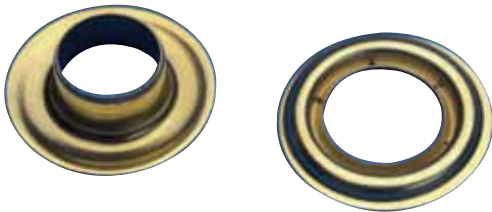
Top die holds grommet firmly

Grommet cuts its own hole and special grooved washer controls roll over for a smooth secure fit.

Saves time and frustration! Recommended for use in most industrial applications.

Self-Piercing Grommets/Washers

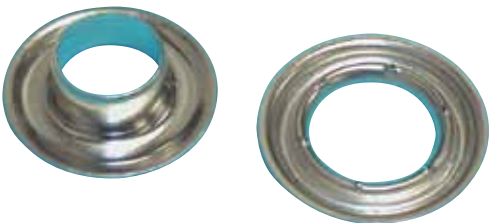
- ▲ Grommets and washers are sold as sets, and are available in brass, nickel plated brass or stainless steel.
- ▲ Manufactured from brass with a lacquer finish.
- ▲ Self-piercing grommets and washers are sold in full boxes only. 100 sets per box.



Part No.	Material	Size/Mfg #	Inside Diameter: mm/in
D101B	Brass	1 230	8 5/16
D102B	Brass	2 250	10 3/8

Self-Piercing Grommets/Washers - Nickel

- ▲ Manufactured from nickel plated brass with sharpened ground edge for penetrating into more difficult materials.
- ▲ Self-piercing grommets and washers are sold in full boxes only. 100 sets per box.



Part No.	Material	Size/Mfg #	Inside Diameter: mm/in
D111N	Nickel Plated Brass	1 230	8 5/16
D112N	Nickel Plated Brass	2 250	10 3/8
D113N	Nickel Plated Brass	3 280	11 7/16

Cutting Tools & Setting Dies

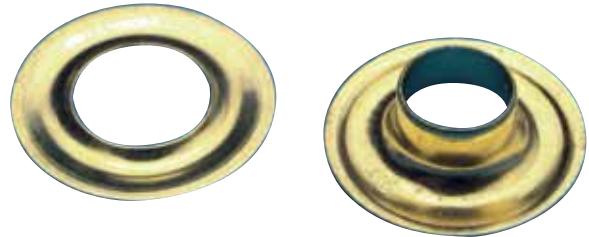
Bainbridge also offers a full product line of cutting dies, setting tools, mallets and cutting pads.

Please call your representative for more details. Larger & smaller size grommets are also available.



Stimpson Plain Rim Grommets with Plain Washers

- ▲ These grommets are sold by the gross (144 sets per gross).
- ▲ Note: D605B25 is also sold by bulk case of 25 gross (25 x 144 sets per gross).



Part No.	Material	Size Reference	Inside Diameter: mm/in
D603B	Solid Brass	0	6 1/4
D604B	Solid Brass	1	8 5/16
D605B	Solid Brass	2	10 3/8
D606B	Solid Brass	3	11 7/16
D603N	Solid Brass/Nickel Finish	0	6 1/4
D604N	Solid Brass/Nickel Finish	1	8 5/16
D605N	Solid Brass/Nickel Finish	2	10 3/8
D606N	Solid Brass/Nickel Finish	3	11 7/16
D607N	Solid Brass/Nickel Finish	4	12 1/2

Stimpson Spur-Toothed Grommets

The higher strength of these spur-toothed grommets derives from their thicker metal gauge, and flange closing.

- ▲ Available only in full packs of 144.



Part No.	Material	Size	Set Hole Diameter: mm/in	Pack Qty
D003BS	Solid Brass	0	6 1/4	144
D004BS	Solid Brass	1	8 5/16	144
D005BS	Solid Brass	2	10 3/8	144
D006BS	Solid Brass	3	11 7/16	144
D007BS	Solid Brass	4	12 1/2	144
D003NS	Nickel Plated	0	6 1/4	144
D004NS	Nickel Plated	1	8 5/16	144
D005NS	Nickel Plated	2	10 3/8	144
D006NS	Nickel Plated	3	11 7/16	144
D007NS	Nickel Plated	4	12 1/2	144

For Maximum Performance & Service

- ▲ Do not try to set grommet with one blow. Using Maul Master (C223/4) tap lightly at first, increasing strength of blow until grommet is set.
- ▲ Do not strike at an angle or attempt to dislodge a top set which has become wedged in a bottom die through over setting by striking a sharp blow to the side of the handle. Such misuse will cause the top set point to break, bottom set to chip, or both.
- ▲ Clean dies and lubricate periodically with Teflon spray (M005).



Header Tape & Webbing

Standard Weight Colored Nylon

- ▲ Our most popular webbing.
- ▲ Flat webbing.
- ▲ Available only on full reels.



BK
Black

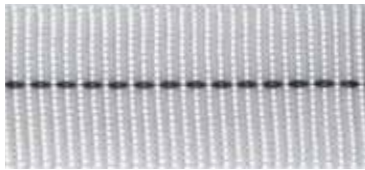


WT
White

Part No.	Width: mm/in	Reel Length: m/yd	Breaking Strength: kg/lb	Color
E110N	12 ½	46 50	317 700	White
E110NBK	12 ½	46 50	317 700	Black
E111N	19 ¾	91 100	476 1050	White
E112N	25 1	91 100	680 1500	White
E112NBK	25 1	91 100	680 1500	Black
E113N	38 1 ½	91 100	1020 2250	White
E114N	50 2	91 100	1360 3000	White
E114NBK	50 2	91 100	1360 3000	Black

Super Heavy Weight - Polyester Tubular

- ▲ Available only on full reels.

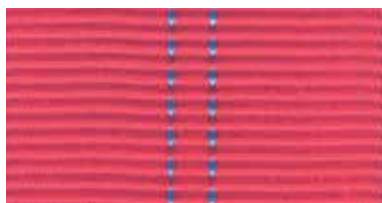


E124

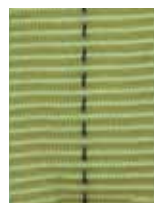
Part No.	Width: mm/in	Reel Length: m/yd	Breaking Strength: kg/lb	Color
E124	25 1	46 50	1300 3000	White

Super Heavy Weight - Nylon Tubular

- ▲ Available only on full reels.
- ▲ E120NBU & E120NRD are available only to special order.



E120NRD

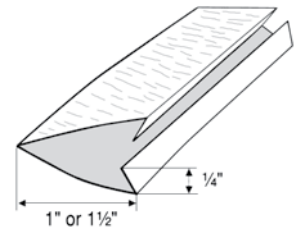


E124NYE

Part No.	Width: mm/in	Reel Length: m/yd	Breaking Strength: kg/lb	Color
E122	12 ½	183 200	700 1550	White
E123	19 ¾	183 200	1200 2700	White
E124NBU	25 1	46 50	1800 4000	Blue
E124NBK	25 1	91 100	1800 4000	Black
E124NYE	25 1	46 50	1800 4000	Yellow
E124NRD	25 1	46 50	1800 4000	Red
E120NBU*	50 2	46 50	3600 8000	Blue
E120NRD*	50 2	46 50	3600 8000	Red

Double Folded Header Material

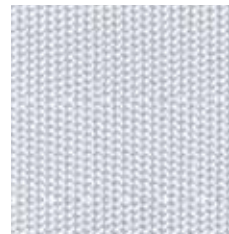
- ▲ Double folded woven polyester white fabric.
- ▲ Use on edge of flag for strength and to hold grommets from pulling out.



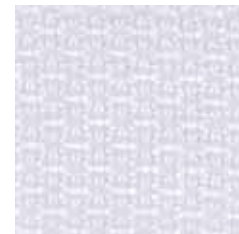
Part No.	Color	Folded Width: mm/in	Reel Length: m/yd
L401	White	25 1	46 50
L402	White	38 1 ½	46 50
L403	White	50 2	46 50

White Header Webbing

- ▲ Strong white, light weight and durable polypropylene webbing.
- ▲ Will not shrink.
- ▲ Use on edge of flags for strength and to hold grommets from pulling out.



Herringbone



Standard

Part No.	Description	Folded Width: mm/in	Reel Length: m/yd
E130	Herringbone	50 2	91 100
E132WT	Standard Weight	75 3	91 100

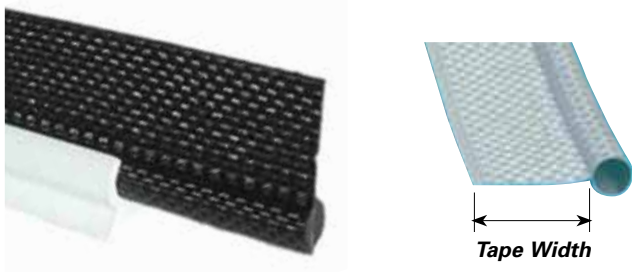


Header Tape & Webbing

Keder & Awning Track

Keder Tape

- ▲ Durable woven polyester tape welded to a polyethylene core.
- ▲ Sold in 100m/328' reels.
- ▲ Cut yardage available at a surcharge.
- ▲ Available in two sizes.
- ▲ White or Black.
- ▲ Split tail version also available.



Part No.	Color	Diameter: mm/in	Tape Width: mm/in	Use With
L575	White	7.5 5/8	20 3/4	G510
L575BK	Black	7.5 5/8	20 3/4	G510
L585	White	8.5 11/16	20 3/4	G520/G530
L585BK	Black	8.5 11/16	20 3/4	G520/G530



Keder Track Slide

- ▲ Allows quick and easy installation to many awning tracks.
- ▲ Designed to suit both aluminium and vinyl track.
- ▲ Potentially removes the need for awning ropes.
- ▲ Ideal for making hanging banners, mounting graphic panels and sliding curtains.



Part No.	Color	Pack Qty
A091WT	White	100

Aluminum Awning Track

- ▲ Bright polished aluminum awning track.
- ▲ Compatible with most BI awning ropes and Keder tapes.
- ▲ Use pan head screws to install.



Part No.	Color	Internal Diameter: mm/in	Track Length: mm/ft
G520	Anodised Aluminum	9 3/8	4850 16
G520-8	Anodised Aluminum	9 3/8	2425 8

Heavy Duty Vinyl Awning Track

- ▲ UV stabilized PVC construction.
- ▲ Compatible with most BI awning ropes and Keder tapes.



Part No.	Color	Internal Diameter: mm/in	Track Length: mm/ft
G530	White PVC	9mm 3/8	4850 16
G530WT/20	White PVC	9mm 3/8	6062 20

Flex-A-Rail Awning Track

- ▲ Flexible, non-corrosive, extruded PVC track for BI awning ropes.
- ▲ Works best with L575/LS001/LS002.
- ▲ Highly flexible for easy installation.
- ▲ Use flat or oval head screws to install (D355, D371).



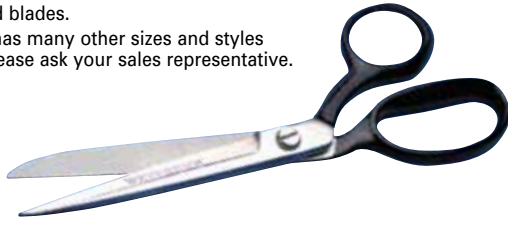
Part No.	Color	Internal Diameter: mm/in	Track Length: mm/ft
G512	White PVC	8 5/8	2300 7'6"
G512BK	Black PVC	8 5/8	2300 7'6"
G512/24	White PVC	8 5/8	7200 24

Cutting Tools

Industrial Shears

- ▲ Nickel plated blades.
- ▲ Bainbridge has many other sizes and styles available, please ask your sales representative.

Wiss



Part No.	Wiss #	Length: mm/in	
C551-7	27	178	7
C551-8	28	203	8
C551-9	29	229	9

Engel Hot Knife

- ▲ Designed to cut and seal synthetics, woven and knit fabrics, and cut and weld rope, cord and webbing.
- ▲ Quick heating with built in spot lights.
- ▲ Combine with optional blades for a variety of uses.
- ▲ Engel hot knife is sold without blades - see below for order details.
- ▲ Offered in two voltage styles for North American or worldwide use.



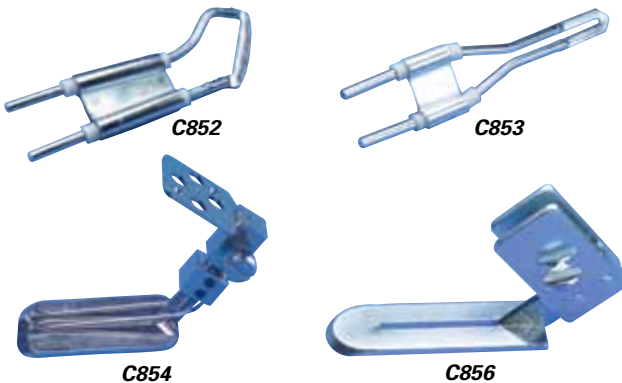
Part No.	Description	Overall Length: mm/in		Heats To	Volt	Watt
C851	HSGO - US	254	10	1000°F	110	70
C850	HSGO - Euro	254	10	1000°F	220	60



Engel Hot Knife is designed for intermittent operation and should not be used for more than 20 minutes at one time without a pause.

Engel Cutting Attachments

- ▲ Combine blades with trigger action handle to produce hot tool.
- ▲ C852 - Use with C854 or C856 cutting foot.
- ▲ C853 - Excellent for applique work, cut and seal synthetics.
- ▲ C854 - Holds material down while cutting. Use C852 blade. Does not require special cutting surface.
- ▲ C856 - Use C852 blade. Does not require special cutting surface.



Part No.	Description	Ref
C852	Standard Blade	100R
C853	Precision Blade	HSO
C854	Adjustable Base Cutting Foot	SF
C856	Cutting Foot	

Soft Handle Ambidextrous Shears

- ▲ Cushion soft handles with micro serrated blade offer maximum control.
- ▲ Ergonomic design for hours of cutting comfort.
- ▲ Works with either left or right hand.



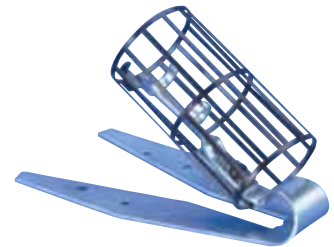
Part No.	Length	
C560-8	203mm	8 inches

Ungar Hot Knife Handle and Holder

- ▲ Easy to hold power source handle to be used with either the basting tip or cutting tips below.
- ▲ Store the tool in the holder to act as a safety guard against accidents.
- ▲ Combine with tips below to produce hot knife or fusing tool.
- ▲ Easily lower or control tip temperature using the heat control unit C806.



C840

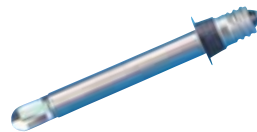


C841

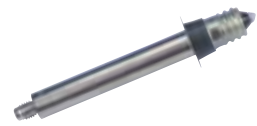
Part No.	Type	Length: mm/in		Heats To	Volt	Watt
C840	Handle	210	8 1/4	850°	110	18
C841	Tool Holder					

Ungar Tips

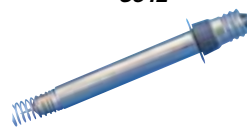
- ▲ Combine blades with trigger action handle to produce hot knife or fusing tool.
- ▲ C842 - Copper cutting tip is not replaceable.
- ▲ C843 - Add to C844 hot cutting tip to make complete hot knife.
- ▲ C844 - Use with C843 element to produce cutting tip.
- ▲ C845 - Use on synthetic materials to fuse pin hole for temporary joining prior to sewing.



C842



C843



C845



C844

Part No.	Description	Ref
C842	65S Cutting Tip Complete	50
C843	37 Heating Element Only	50
C844	100 Cutting Tip Only	
C845	33 Nyla Baste Tip Complete	23

Common Conversions

Common Conversions

To convert these common dimensions, weights and volumes, please use the formulae below.

Length

To Convert	Into	Multiply By
<i>Inches</i>	Millimeters	25.4
<i>Feet</i>	Meters	0.3048
<i>Yards</i>	Meters	0.9144
<i>Miles</i>	Kilometers	1.609

Area

To Convert	Into	Multiply By
<i>Square Yards</i>	Square Meters	0.836
<i>Square Meters</i>	Square Yards	1.196

Weight

To Convert	Into	Multiply By
<i>Ounces</i>	Grams	28.35
<i>Pounds</i>	Kilograms	0.4536
<i>U.S. Tons</i>	Metric Tonnes	0.9072
<i>U.S. Tons</i>	Imperial Tons	0.8929
<i>Grams</i>	Ounces	0.0353
<i>Kilograms</i>	Pounds	2.2046
<i>Metric Tonnes</i>	U.S. Tons	1.1023
<i>Metric Tonnes</i>	Imperial Tons	0.9842

Volume

To Convert	Into	Multiply By
<i>U.S. Gallons</i>	Imperial Gallons	0.8326
<i>U.S. Gallons</i>	Liters	3.785
<i>Liters</i>	U.S. Gallons	0.2642
<i>Liters</i>	Cubic Feet	0.0353
<i>Cubic Feet</i>	U.S. Gallons	7.481
<i>Cubic Feet</i>	Liters	28.317

Fabric

To Convert	Into	Multiply By
<i>Sailmaker's Ounces</i>	Ounces/Square Yard	1.263
<i>Sailmaker's Ounces</i>	Grammes/Square Metre	42.83
<i>Grams/Square Meter</i>	Sailmaker's Ounces	0.0233
<i>Grams/Square Meter</i>	Ounces/Square Yard	0.0295
<i>Ounces/Square Yard</i>	Sailmaker's Ounces	0.792
<i>Ounces/Square Yard</i>	Grammes/Square Metre	33.91
<i>Denier</i>	Decitex	1.12

Film Thickness

To Convert	Into	Multiply By
<i>Mil</i>	Millimeters	0.0254
<i>Mil</i>	Microns	25.4

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Domestic Ordering Information

PLEASE ENQUIRE FOR EXPORT DETAILS

ALL PRODUCTS ARE OFFERED FOR SALE UNDER OUR STANDARD TERMS AND CONDITIONS, which are printed on the reverse of our invoices and below.

The Bainbridge International product range is subject to continuous development. We reserve the right to change product specifications, and improvements will not imply lack of suitability of former production.

NOT FOR AVIATION USE

Bainbridge International products are NOT designed for use in the manufacture or repair of ultralight aircraft, hang gliders, balloons, parachutes or other aviation products. They must NEVER be used in these applications.

WARNING

There is potential for sailcloth to contain trace amounts of formaldehyde, a substance known to the State of California to cause cancer. It is not possible to generally predict levels, if any, of formaldehyde exposure which may result from processing of these products. It is recommended that these sailcloth products be stored and processed in a well ventilated area to minimize exposure.

PRICES

All prices quoted are net in U.S. Dollars, F.O.B. our warehouse in Canton, Massachusetts, U.S.A. Prices published in this catalog are in effect as of the date of publication, subject to change without notice. Orders are accepted on the basis that we will invoice at the prices in effect at time of shipment. However, we will attempt to notify you if the invoice price will differ from the catalog price.

PAYMENT

Terms of payment are net 30 days from date of invoice (despatch), for credit approved accounts. New accounts and non-approved accounts will be billed net Cash With Order or net Cash on Delivery. Applications for credit from new accounts will be accepted after a minimum of \$500 in purchases have been made. Credit references will be verified as quickly as possible by mail before credit approval is made.

Payment by check should be mailed to our lock box:

BAINBRIDGE INTERNATIONAL INC
255 Revere Street,
Canton, MA 02021

VISA and MasterCard are also accepted for payment.



PAST DUE ACCOUNTS

In the event of an account being overdue we reserve the right at our absolute discretion to refuse or limit credit, or to withhold deliveries of goods. A finance charge of 1.5% per month (annual rate 18%) calculated on a day-to-day basis will be applied to past-due accounts from the due date until payment is received at our bank. Any account which is more than 30 days past due will automatically be changed to C.O.D.

MINIMUM ORDER CHARGE

Minimum invoice value is \$50.

CUT LENGTHS

Our sales office will be pleased to tell you whether we have any short rolls in inventory for which no cutting charge would apply. Alternatively, fabrics may be cut to length for \$5.00 per cut. Please note that we cannot provide cut lengths under 10 yards.

PACKING AND DELIVERY

Cost of packaging is included, except where customer specifically requests that we make multiple package shipments where we would not normally expect to do so. Unless otherwise specified, regular delivery will be via United Parcel Service (with freight prepaid by us and added to your invoice) or by other common carrier (freight collect). Responsibility for payment passes to the purchaser when the shipment leaves our warehouse. Once shipment is made any claim for damage or loss should be made to the common carrier.

For speedy delivery of your urgent orders be sure to specify:



Hazardous Materials

The triangular symbol next to many chemicals, adhesives, cleaners and protectants indicates that the products must have special packaging and follow specific shipping regulations set forth by the Department of Transport or the International Marine Dangerous Cargo Goods Codes. All hazardous materials must be packaged separately from any other products and labelled ORMD which identifies a consumer commodity. We ship all hazardous goods/materials by UPS Ground, surface parcel post or Sea Freight. Absolutely no Air Freight or express services!! Please consult your Bainbridge International sales representative for additional information.

RETURNS

Please contact us for authorization before returning any item for credit or replacement. Any goods returned must be delivered to our warehouse within 60 days of the original invoice date. Goods will not be accepted for credit unless accompanied by details of the invoice number against which the goods were supplied by us.

SALES TAX EXEMPTION

Bainbridge International, Inc., offers its products for sale only to bona fide businesses (corporations, partnerships, or proprietorships). In order to open a new account, we must have a sales tax exemption certificate from customers located in states or provinces which levy sales or use taxes.

1. BUYER ACKNOWLEDGES THAT BAINBRIDGE INTERNATIONAL, INC. FABRICS AND HARDWARE ARE INTENDED FOR USE AS SAILCLOTH AND ARE NOT DESIGNED OR TESTED FOR USE IN ULTRALIGHT, AIRCRAFT, HANG GLIDERS, HOT AIR BALLOONS, PARACHUTES OR ANY OTHER AVIATION PRODUCTS, OR FOR REPAIR OF SUCH PRODUCTS, AND THAT THEY MUST NOT BE USED IN SUCH PRODUCTS UNDER ANY CIRCUMSTANCES. BUYER AGREES TO HOLD BAINBRIDGE INTERNATIONAL, INC. HARMLESS FROM ANY LOSS OR DAMAGE RESULTING FROM BUYER'S USE OF BAINBRIDGE/AQUABATTEN, INC. FABRIC OR HARDWARE IN AVIATION PRODUCTS.

2. This agreement contains all the terms of the contract between BAINBRIDGE INTERNATIONAL, INC. ("Seller") and the buyer ("Buyer"), and, to the extent that any and all prior correspondence, offers, representations and negotiations contain terms which are inconsistent with or different from or additional to those contained herein, the terms of this instrument shall control. The taking of possession by Buyer of all or any part of the goods described on the invoice shall constitute an acceptance by Buyer of the terms hereof.

3. No modification, alteration or amendment of any of the provisions of this instrument shall be valid unless in writing and signed by Seller.

4. All payments are to be made on the due date in U.S. dollars for the full amount shown on the invoice to Seller at its address shown, without allowance for anticipation, and with interest on overdue accounts of 1.5% per month (18% per annum) compounded daily. In case any bills shall not be paid when due, all sums owing under any agreements or dealings between Buyer and Seller shall, at the option of Seller, at once become due irrespective of the terms of sale, and Seller may defer delivery on any contracts between Buyer and Seller until such bills shall be paid and for a reasonable time thereafter. A security interest in the goods described on the invoice shall remain in Seller until all payments shall have been made in full and Buyer will execute any and all documents to enable Seller to perfect this security interest. Seller may in its sole discretion at any time, limit or cancel credit given Buyer, and Seller reserves the right to decline to make deliveries whenever Seller in its discretion determines that the credit standing of Buyer is insufficient and in any such events Seller shall not be liable for the failure to deliver in whole or in part, nor shall Buyer be entitled to cancel. Buyer agrees to reimburse Seller and hold Seller harmless against liability for all expenses, including legal fees, incurred by Seller and arising in connection with Seller's enforcement of its rights under the contract.

5. Unless and except as otherwise expressly provided on the invoice, delivery shall be F.O.B. Seller's place of business. Partial shipments shall be permitted, and if delivery is to be made in installments, no breach by Seller with respect to any installment shall be deemed to be a breach of the entire contract. Delivery to any carrier customarily used by the public for such delivery shall constitute delivery to the Buyer. In the absence of shipping instructions, the mailing of an invoice shall constitute delivery. Goods invoiced and held by Seller for whatever reasons, shall be held at Buyer's risk. Buyer agrees that delay in delivery or defect in quality that violates this contract shall entitle Buyer to cancel only that portion of an order which is delayed in delivery or defective in quality. Any delivery not in dispute shall be paid for separately regardless of dispute as to other delivered or undelivered goods. Upon any breach by Buyer as to any installment, Seller, at its option, may treat such breach as severable or as a breach of the entire contract.

6. Seller shall not be liable for any delay in delivery of any part of the goods due to floods, accidents, strikes, fires, war, government regulation, shortages of materials, or any conditions or causes beyond the reasonable control of Seller. Any increase in Seller's costs due to government legislation, regulation or order providing for a tax on any materials, goods, sales, use or process, or providing for any regulation or control of Seller's purchases, materials, labor, costs, sales, or business, or due to any delay caused by such government legislation, regulations or order, may be added to the price specified. Prices for future invoiced goods are subject to change without notice.

7. Seller shall not be liable for normal manufacturing defects nor any customary variations from quantities or specifications. A variation of not more than 20% either way from the total specified weight shall be deemed compliance with the contract. A variation of not more than 15% either way from the total specified yardage (or other specified units) shall be deemed compliance with the contract. If Buyer claims goods are defective in quality, they must be properly and promptly offered to the Seller for examination and if Buyer fails to make such goods available for examination, Buyer shall not be entitled to any allowance or claim as to such goods. Seller may within a reasonable time after the goods are so offered, replace any goods which are not in accordance with the contract, and in such event no claim may be made by Buyer. Anything herein notwithstanding, in no event shall Seller be liable for claims of any kind or nature unless made in writing either within ten days after delivery of such goods, or after cutting, sizing or converting or otherwise altering the goods in any manner from the original condition of delivery, whichever is earlier. The limit of liability of Seller for late delivery or non-delivery or any other breach shall be the difference, if any, between the contract price and the fair market price, on the date of the invoice, of the goods to be delivered or those actually delivered. In no event shall Buyer be entitled to claim or receive any other damages of any nature whatsoever or any consequential damages and in no instance shall damages include profit or contemplated use or profit of any description.

8. NO WARRANTY IS GIVEN, EXPRESSED OR IMPLIED, AS TO MERCHANTABILITY OR FITNESS OF THE GOODS FOR A PARTICULAR PURPOSE.

Seller has undertaken no responsibility for learning about the end purpose for which the goods are to be used, and Buyer shall undertake whatever necessary steps are required of him for making the goods suitable for such end use. Any greige goods that may be sold hereunder are also sold subject to any imperfections resulting from the finishing thereof, and Seller shall have no liability in connection with any such imperfections. Buyer warrants that all merchandise is purchased for resale as tangible personal property, or to be incorporated as a component or part of other tangible property to be produced for sale by manufacturing, assembling or processing. Buyer agrees to indemnify and hold harmless Seller against any liability, loss, damage or expenses incurred or sustained by reason of any claim or any user of the goods that the goods, separately or incorporated in any product, were negligently manufactured or were not merchantable or fit for a particular purpose. In no event shall Seller be liable for any damages in respect to the sale or use of any product sold hereunder in any amount greater than the amount of the purchase price received by Seller for that particular product. In addition, Seller shall not be liable for any consequential, incidental or special damages or costs or expenses in the event of any breach of warranty or in the event of any default in any term herein or in the event of any loss, damage, injury or cost resulting from or arising out of or in respect of the goods being sold hereunder.

9. When any goods sold hereunder bear a particular label, trademark, or tradename, affixed at the request of the Buyer, it is the understanding of the parties that the Buyer warrants that he has the right to use said label, trademark, tradename, and that he hereby agrees to indemnify and hold harmless Seller against any loss, damage, or claim by any third person with respect thereto.

10. If any provision of the contract is or becomes, at any time for any reason, unenforceable or invalid, no other provision of the contract shall be affected thereby, and the remaining provisions of the contract shall continue with the same effect as if such unenforceable or invalid provision shall not have been inserted in the contract.

11. It is expressly agreed that the validity, performance and construction of contracts will be governed by the internal laws of the Commonwealth of Massachusetts, U.S.A. Any controversy or claim arising out of or relating to any contract, or any breach thereof, shall be settled by arbitration in the City of Boston, Commonwealth of Massachusetts, U.S.A. in accordance with the rules then obtaining of the American Arbitration Association and judgment upon the award rendered may be entered in any court having jurisdiction thereof.

12. Acceptance of any order is expressly made conditional upon Buyer's assent to the terms and conditions set forth above, including those that may be additional or different from those proposed by Buyer.

ACKNOWLEDGEMENTS

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