

ALLIANCE RUBBER CO.

Alliance offers a large array of products designed for produce and floral bundling.

As the original pioneer of rubber bands for produce and floral applications, we have been providing products for the industry since 1923.

Prior to Alliance, only string and twine were being used by growers. Bundling is our business, and our products are specialized to hold your produce and power your brand.

Additionally, as an American-made manufacturer, Alliance provides fresher stock, faster turnarounds, and consistent top quality. This allows growers and packers to get their produce to market as quickly as possible and looking its best. Whether you need standard rubber bands, PLU imprinted or custom imprinted rubber bands, clear floral bands, waterproof ProTape®, Brand-It™ custom hang tags, or pallet bands, we want to be your "go-to" source.

If you don't see what you're looking for in our catalog, please give us a call. Even though we may be the world's largest manufacturer of rubber bands, we still want your help to keep a sharp focus on what we can do to better meet your needs.

When you need a product that can withstand the cold, survive the heat, hold items gently, bundle items tightly, or anything in between, we have the solution.

Bonnie Spencer Swayze President Alliance Rubber Co.



PRODUCE AND FLORAL BANDS

- 2 Standard Bands
- 4 Imprinted PLU Bands
- **6** Custom Imprinted PLU Bands

UNIQUE SOLUTIONS

- **12** Brand-It[™] Custom Hang Tags
- 13 EPDM Bands
- 14 Pallet Bands
- **15** SuperSize Bands™

PROTAPE®

- **8** Standard or Custom ProTape®
- **9** ProTape[®] Artwork Specs
- **10** ProTape® Dispensers

SEAFOOD SOLUTIONS

- 16 Standard Seafood Bands
- **16** Custom Seafood Bands
- **16** Rubber Tubing
- 17 Seafood Banding Machines

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"Eliminate Superstore Shrinkage"

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Rubber Band Size Chart

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"How to Measure a Rubber Band"

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Precision vs. Random Imprint

BACK COVER

Samples

PRODUCE AND FLORAL BANDS

Alliance makes a large range of rubber band sizes and colors that keep their hold on products even as produce items lose moisture. This maintains a fresh appearance and requires less maintenance at the store level.





ITEM#	SIZE	СРР	DIM"	COLOR	PACK	SUGGESTED APPLICATION
54464	14	3000	2 x 3/64	Blue	1# Bag / 25#	Green Onions
97464	14	3000	2 x 3/64	Red	1# Bag / 25#	Green Onions
96144	14	2250	2 x 1/16	Red	1# Bag / 25#	Radishes, Floral
96164	16	1800	2-1/2 x 1/16	Red	1# Bag / 25#	Radishes, Floral
54164	16	1800	2-1/2 x 1/16	Blue	1# Bag / 25#	Radishes, Floral
96184	18	1480	3 x 1/16	Red	1# Bag / 25#	Floral
26193	19	1250	3-1/2 x 1/16	Crepe	5# Bag / 25#	Floral
66194	19	1250	3-1/2 x 1/16	Green	1# Bag / 25#	Floral
31294	29	1450	1-3/4 x 1/8	Black Sterling	1# Bag / 25#	Baby Broccoli, Asparagus 200g
96304	30	1150	2 x 1/8	Red	1# Bag / 25#	Floral/Carrots
96314	31	850	2-1/2 x 1/8	Red	1# Bag / 25#	Leafy Veg/Greens
22312	31	900	2-1/2 x 1/8	Black EPDM	20# Bulk	Outdoor/UV & Ozone Resistant
96324	32	700	3 x 1/8	Red	1# Bag / 25#	Floral
44324	32	830	3 x 1/8	Blue	1# Bag / 25#	Floral
26334	33	600	3-1/2 x 1/8	Crepe	1# Bag / 25#	Floral
55962	33	475	3-1/2 x 1/8	White	25# Bulk	Cauliflower
TPE32CLEAR	32	1500	3 x 1/8	Clear	20# Bulk	Floral
TPE34CLEAR20	34	1100	4 x 1/8	Clear	20# Bulk	Floral

All of our produce and floral products:

- Meet all FDA requirements for direct food contact
- Are waterproof
- Will never leave brown water spots or rust stains
- Will not cut into your tender items
- Allow consumers to see and touch the product







ITEM#	SIZE	СРР	DIM"	COLOR	PACK	SUGGESTED APPLICATION
5596202	33	550	3-1/2 x 1/8	Crepe	25# Bulk	Cauliflower
56962	33	475	3-1/2 x 1/8	Green	25# Bulk	Cauliflower
58612	61	575	2 x 1/4	Purple	25# Bulk	Baby Broccoli/Carrots
5461201	61	575	2 x 1/4	Blue	25# Bulk	Baby Broccoli/Carrots
54624	62	450	$2-1/2 \times 1/4$	Blue	1# Bag / 25#	Leeks/Carrots
54632	63	400	3 x 1/4	Blue	25# Bulk	Asparagus 1# bunch
55632	63	400	3 x 1/4	White	25# Bulk	Asparagus 1# bunch
5463204	63	400	$3 \times 1/4$	Blue	25# Bulk	Asparagus/Celery
54644	64	320	$3-1/2 \times 1/4$	Blue	1# Bag / 25#	Asparagus 1# bunch
54812	81	350	2 x 1/2	Blue	20# Bulk	Broccoli/Leeks
5581202	81	350	$2 \times 1/2$	White	25# Bulk	Broccoli/Leeks
58852	85	150	4 x 7/16	Purple	25# Bulk	Asparagus kilo bunch
58862	85	150	4 x 7/16	Blue	25# Bulk	Asparagus kilo bunch
27404	117B	200	7 x 1/8	Crepe Adv.	1# Bag / 25#	Floral
97405	117B	180	7 x 1/8	Red	1# Bag / 25#	Collards
Advantag	е			R, G, B	1# Bag / 25#	Miscellaneous
Sterling				R, G, B	1# Bag / 25#	Miscellaneous





Standard IMPRINTED PLU BANDS

Our standard imprinted PLU Bands offer you the ability to label your item with country of origin and PLU number. This allows for easy reference at checkout.



#73 BAND - CPP = 300 3" x 3/8"

ITEM #815024-073072 | COMMODITY: ORGANICALLY GROWN

ORGANICALLY GROWN ORGANICALLY GROWN

ITEM #820124-94080421 | COMMODITY: ORGANIC ASPARAGUS

Organic Asparagus #94080 Produce of USA Organic Asparagus #94080 Produce of USA Organic Asparagus #94080 Produce of USA

ITEM #826024-9408043 | COMMODITY: ORGANIC ASPARAGUS

Organic Asparagus #94080 Produce of USA Organic Asparagus #94080 Produce of USA Organic Asparagus #94080 Produce of USA

#81 BAND - CPP = 350 2" x 1/2"

ITEM #827016-071073 COMMODITY: USA BROCCOLI

ITEM #820116-083443

COMMODITY: ORGANIC BROCCOLI

PRODUCE OF USA ORGANIC BROCCOLI PLU #94060 PRODUCE OF USA **ORGANIC BROCCOLI PLU #94060**

ITEM #828016-234573

COMMODITY: ORGANICALLY GROWN
Organically Grown Produce of USA

ITEM #827016-4060761

#63 BAND - CPP = 400 3" x 1/4"

ITEM #827024-4080323 | COMMODITY: MEXICO ASPARAGUS

Produce of Mexico - Produit du Mexique PLU #4080 Produce of Mexico - Produit du Mexique PLU #4080

ITEM #828024-080273 | COMMODITY: USA ASPARAGUS

Asparagus Produce of USA #4080 Asparagus Produce of USA #4080

ITEM #827024-4080723 | COMMODITY: USA ASPARAGUS

ITEM #827024-4080761 | COMMODITY: MEXICO ASPARAGUS

ITEM #828024-4080332 | COMMODITY: MEXICO ASPARAGUS PIUUUCE UI MEXICO #4080 Produce of Mexico #4080

ITEM #827024-4080761 | COMMODITY: MEXICO ASPARAGUS



FEATURES:

All of our produce and floral products:

- Meet all FDA requirements for direct food contact
- Are waterproof
- Will never leave brown water spots or rust stains
- · Will not cut into your tender items
- Allow consumers to see and touch the product
- Are ideal for continued misting





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CUSTOM PLU BANDS

Branding your produce with your name, your website and/or your promotion will give you greater recognition and encourage brand loyalty. Consumers will discover hundreds of uses for your custom PLU bands even after your produce is gone, providing you with subtle, ongoing advertising.







#171 BAND 1-3/4" x 3/8"	#61 BAND 2" x 1/4"	Actual Band Sizes		
POPULAR USES:				
Mustard #4616 ndian Corn #3085	Basil #4885 Cilantro #4889	Dill #4891 Green Onions #4068	Curly Parsley #4899 Regular Parsley #4899	Arugula #4884 Baby Broccoli #3277
#72 BAI 2-1/2" x :		#62 BAND 2-1/2" x 1/4"		
POPULAR USES:				
Beets #4539 Carrots #4094 Celery #4583 Celery #4070	Collard Greens #4615 Dandelions #4615 Green Chard #4586 Kale #4627	Kohlrabi #4628 Leeks #4629 Parsley Root #4671 Red Chard #4587	Radish #4089 Spinach #4090 Baby Artichoke #4519	Turnips #4810 Turnip Greens #4619
	BAND x 3/8"	#63 BAND 3" x 1/4"	-30 o e c c c c c c c c c c c c c c c c c c	7 Produce of
Organic Asparagus #940	080 Asparagus (Sm.) #40	80 Asparagus (Lg.) #452	21 21	reenfarms.com
3-	#74 BAND -1/2" x 3/8"			Ale #4627 Produce of USA Cale #4627 Produce of USA Cale #4627 Produce of USA Cale #4627 Produce of USA Cale #4627 Produce of USA
POPULAR USES: Asparagus (Lg.) #4521	Organic Celery #94070	 Celery #4581 #4583 or #4		
Aspaiagus (Eg.) #4521	Organic Celety #34070	Celery #4301 #4303 01 #4		
	#78 BAND 5-1/2" x 3/8'	7		BAND (1/2"
POPULAR USES:			POPULAR USES:	
Bok Choy #4545 Endive #4604 Escarole #4605	Green Leaf #4076 Lettuce #4632 Cabbage #4552	Red Leaf #4075 Red Romaine #3097 Savoy Cabbage #4555	Broccoli #4060 Leeks #4629 Organic Brocco	li #94060

STANDARD OR CUSTOM

PROTAPE®

Specially designed for produce bundling, ProTape® gives you the added benefit of barcoding. It is available in standard and custom designs.

Benefits of ProTape®

- · Sticks only to itself
- · Easily opens and reseals for trimming at store level
- Scannable barcode for ease at checkout
- FDA compliant for direct food contact





ITEM#	PLU	SIZE	COLOR	APPLICATION
09018	#4011	20 mm	Red/Yellow	Bananas
09002	#4070	20 mm	White/Navy	Celery
09028		20 mm	Red/White	Fresh Vegetables
09029		20 mm	Turquoise/White	Fresh Vegetables
09011		15 mm	Purple/White	Fresh Vegetables - English/Japanese
09003	#4076	20 mm	Fuchsia/White	Green Leaf
09211MA		15 mm	Purple/White	Mexican Asparagus - Japanese
09238		20 mm	Blue/White	Mexican Green Onions - English/French
09010		20 mm	Fuchsia/White	Organically Grown
91210WF		12 mm	Yellow/Green	Organically Grown
09211		15 mm	Purple/White	Peruvian Asparagus - Japanese
09212		15 mm	Red	Plain
09215		20 mm	Purple	Plain
09218		20 mm	Red	Plain
09006	#4075	20 mm	Turquoise/White	Red Leaf
09007	#4640	20 mm	Navy/White	Romaine
0924TR		20 mm	Clear	Translucent
0924TL	Ω	30 mm	Clear	Translucent

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ProTape® Artwork Specifications

Custom ProTape[®] orders require very specific artwork information to ensure the best quality in printing and reproduction:

- 3mm top and bottom margins
- Top and bottom must be the same color
- Minimum barcode size: 85% of original size
- Minimum line thickness: 0.2mm
- Maximum number of colors: 5
- Minimum font size 8 pt.

LEAD TIMES and Variances:

Normal lead time for Custom ProTape[®] is 10 - 12 weeks after the final approval of artwork. All orders are subject to +/-15% in quantity to allow for manufacturing variances. FOB: Salinas, CA.

Custom ProTape® pricing is based on up to 5 colors. The base or background tape color counts as one of the colors. The easiest and quickest way to send artwork to Alliance is by using email: agsales@alliance-rubber.com. File types that are accepted are Illustrator .eps files. The art must be in vector format. After the graphics department has completed the design, a proof will be sent to the customer for final approval.

MINIMUM ORDER QUANTITY

STANDARD PROTAPE®						
SIZE	MIN.	ROLLS/CASE				
12 mm x 100 m	20 rolls	160				
15 mm x 100 m	10 rolls	160				
20 mm x 100 m	10 rolls	80				
30 mm x 100 m	10 rolls	80				

CUSTOM PROTAPE*					
SIZE	MIN.				
12 mm x 100 m	1,000 rolls				
15 mm x 100 m	800 rolls				
20 mm x 100 m	600 rolls				
24 mm x 100 m	500 rolls				
30 mm x 100 m	400 rolls				
15 mm x 200 m	400 rolls				
20 mm x 200 m	300 rolls				
24 mm x 200 m	250 rolls				
30 mm x 200 m	200 rolls				

ROLLS OF PROTAPE® Standard

PROTAPE® DISPENSERS

Alliance offers a variety of ProTape® dispensers to meet your needs. These dispensers make applying ProTape® even easier and faster.



BASIC DISPENSERS

These basic dispensers allow easy handling and cutting of ProTape® for manual application. Both have a lightweight and durable construction making them ideal for flexible low-volume applications. The B-16 can accommodate 3" - 3.5" cores.



300V-II LARGE BUNDLE DISPENSER

This economical dispenser features an application plate to measure, cut and apply ProTape® to asparagus, spinach, leafy lettuces, green onions and other fresh vegetables. The 300V-II is lightweight, durable and versatile.



3000V SEMI-AUTOMATIC DISPENSER

With the push of a hand this semiautomatic dispenser measures, wraps and seals to make a secure and attractive bundle. The 3000V is three times faster than the pull and cut dispensers and built to give hassle-free service.



5000V ELECTRIC DISPENSER

When two hands are required to handle your produce, this electric ProTape[®] Dispenser can be activated by the foot pedal feature. The 5000V is built for speed and ease of application.

Eliminate SHRINKAGE AT CHECKOUT

Reduce issues at checkout to reduce shrinkage. It's very easy to confuse organic produce with non-organic produce. In fact, for grocers, \$18.1 billion in losses can be directly traced to errors that occur when produce items are handled at POS.

The two look almost identical, but there is a considerable difference in price and quality.



FOR GROCERS

All too often, PLU items are not calculated accurately into the customer's order, resulting in substantial shrink. ProTape® gives you the added benefit of bar coding - eliminating confusion at checkout.



FOR ORGANIC GROWERS

When you use ProTape® to label your organic produce at harvest you know that the label will remain with your product until it reaches the consumer.



BRAND-IT[™] CUSTOM HANG TAGS

Brand-lt™ tags are a great way to promote your brand's unique selling points and limited-time offers. With eye-catching graphics and a specially-designed silicone anchor band your product will be front and center for all to see. Unlike string labels, these tags remain on the object - even during transit!

- Label items with important information such as country of origin and barcodes
- Are available with matte, gloss, and waterresistant tags in a variety of sizes
- Will not cut into your tender items or leave rust stains







EPDM BANDS

A AMERICAN MADE

UV resistant EPDM Bands are designed to meet or exceed the unique application needs of the Agricultural Industry. They are trusted by professionals for unsurpassed quality and performance. These bands are available in a wide range of sizes and are manufactured with EPDM rubber - the premier weather-resistant synthetic elastomer.

- Available in Standard or Custom Sizes*
- Excellent resistance to ozone, UV, steam, water, and oxygen



*Subject to availability.

PALLET BANDS

Economical and easy to use, pallet bands contain and secure palletized items during movement within a warehouse. No longer waste time applying and reapplying stretch wrap or tape, when pallet bands can be applied and removed in seconds. Reusable pallet bands can be used to create significant savings with no equipment and minimal storage space required.

- Available in 72" to 112" circumferences
- Color coded by size
- Excellent for use on furniture or as mover bands
- Reduce packaging waste
- Ribbed for extra holding power



ITEM #	DESCRIPTION	INNER	CASE	MIN.	
2403206	72" Blue (72" x 1" x 1/16") \cdot Fits 32" x 40" to 36" x 36" pallet	12	144	144	
2403203	84" Yellow (84" x 1" x 1/16") · Fits 36" x 42" to 36" x 48" pallet	12	144	144	
2403204	92" Red (92" x 1" x 1/16") · Fits 40" x 48" to 48" x 48" pallet	12	144	144	
2403207	112" Green (112" x 1" x 1/16") · Fits 48" x 48" to 48" x 60" pallet	12	144	144	



SUPERSIZE BANDS**

A super-sized job calls for a super-sized band. These 12" red, 14" green, and 17"x 1/4" blue bands are recommended for:

- Securing items during moving and storage operation
- Holding box carton flaps down
- Bundling carpets, mats, sleeping bags and/or packages
- Holding 44 gallon cans (12" & 14") & 55 gallon drum liners (17" only)

ITEM #	DESCRIPTION	CPP*	CASE	MIN.
08997	SuperSize Bands™ 12", 14" and 17" x 1/4" · 8 each/size - 24/bag	-	10 ea.	10 ea.
24012	SuperSize Bands™-Red-12" x 1/4" · 25# bulk	75	25 lb.	25 lb.
2402201	SuperSize Bands™-Green-14" x 1/4" · 25# bulk	60	25 lb.	25 lb.
2403201	SuperSize Bands™-Blue-17" x 1/4" · 25# bulk	53	25 lb.	25 lb.
07825	SuperSize Bands™-Red-12" x 1/4" · 50/box	-	25 bx.	25 bx.
07818	SuperSize Bands™-Blue-17" x 1/4" · 50/box	-	25 bx.	25 bx.

*CPP = Approximate Count per Pound

Standard or Custom SEAFOOD BANDS

Whether you're fishing for lobsters, crabs, geoducks, or clams and oysters, we have bands to fit your needs. Our bands have been used for over 50 years in the commercial fishing industry from banding to packaging and promoting your seafood.



Our Seafood Bands are:

- Made from natural latex rubber
- FDA compliant for direct food contact
- Available in standard colors red, blue, yellow, green, and tan
- · Also available in custom colors and sizes

PLAIN OR PRINTED RUBBER BANDS

For Lobsters, Crab, Geoduck, Clams, and Oysters













SEAFOOD BANDS

ITEM#	LENGTH" x WIDTH" - PACKAGE	CPP*	CASE	MIN.
44783	1 x 1/2 Blue Sterling - 1# Poly	630	20	200 lb.
33783	1 x 1/2 Yellow Sterling - 1# Poly	630	20	200 lb.
94783	1 x 1/2 Red Sterling - 1# Poly	630	20	200 lb.
44802	1-1/2 x 1/2 Blue Sterling - 25# Bulk	425	20	200 lb.
Custom 1	1-1/4 x 1/2 x 0.035 Sterling	600		
Custom 2	1-1/8" x 1/2" x 0.040" Sterling	550		
Custom 3	1" x 1/2" x 0.040" Sterling	630		
Custom 4	1" x 1/2" x 0.054" Sterling	460		
Custom 5	1" x 1/2" x 0.060" Sterling	420		
Custom 6	2" x 1/2" x 0.040" Sterling	350		
Custom 7	2" x 1/2" x 0.035" Advantage	350		

*CPP = Approximate Count per Pound

STERLING GRADE RUBBER TUBING

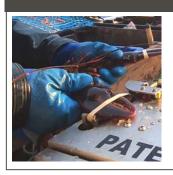
SIZE	REEL QUANTITY	NO. OF BANDS*
1" x 0.05" wall thickness	10 lbs.	3,850
	20 lbs.	7,700

SEAFOOD BANDING MACHINES

The Seafood Banding Machine was created to decrease the pain associated with manual banding, but these machines also provide the additional benefits of increased efficiency and lowered overhead costs in oyster and lobster processing.



LOBSTER BANDING MACHINE



As fishermen know, the highest prices are offered for lobsters which are considered the highest quality. Any lobster with a hard shell, high survival rate, high meat yield, and good "ship-ability" will be purchased for top dollar at market. The Lobster Banding Machine not only decreases the pain and swelling to lobstermen's hands and forearms from manual banding, but it also decreases the stress on lobsters by significantly decreasing the time they are handled during processing. By decreasing the stress on the lobster, you're increasing it's overall quality, taste, and texture.



OYSTER BANDING MACHINE



The Oyster Banding Machine is a great addition to any oyster processing facility, especially those that utilize High Pressure Processing. Banding the oyster beforehand ensures the best flavors and juices are sealed inside. When used in conjunction with Alliance's custom imprinted tubing, consumers will associate your brand with a delicious, high-quality, no-shuck oyster.

VISIT OUR WEBSITE TO WATCH VIDEOS OF THE MACHINES IN USE

Rubber Bard SIZE CHART

PALE CREPE GOLD® RUBBER BANDS

The Gold Standard of Bands



The rubber band with the softest stretch to help prevent Carpal Tunnel Syndrome and resulting costly insurance claims. It has the highest percentage of rubber content and the greatest number of pieces per pound. Pale Crepe Gold® is highly recommended for repeated application.



Best Value





ADVANTAGE® RUBBER BANDS

Every Day Reliability

The rubber band for everyday use. It has a midrange rubber content. Advantage® is recommended for industrial applications where a sturdy band with higher tensile strength is required.

SIZE LENGTH" WIDTH" PCG STER ADV 8 7/8 1/16 7455 7100 5200 10 1 1/4 1/16 5300 5000 3700 12 1 3/4 1/16 3850 3400 2500 14 2 1/16 3380 3100 2250 16 2 1/2 1/16 2675 2300 1800 18 3 1/16 2205 1900 1480 19 3 1/2 1/16 1890 1700 1250 27 1 1/4 1/8 N/A 2400 N/A 30 2 1/8 1770 1500 1150 31 2 1/2 1/8 1330 1200 850 32 3 1/8 1100 950 700 33 3 1/2 1/8 970 850 600 54 ASST ASST N/A N/A	(STANDAI	RDSIZES	API	PROX.	CPP	
10	SIZE	LENGTH"	WIDTH"	PCG	STER	ADV	
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14 2 1/16 3380 3100 2250 16 2 1/2 1/16 2675 2300 1800 18 3 1/16 2205 1900 1480 19 3 1/2 1/16 1890 1700 1250 27 1 1/4 1/8 N/A 2400 N/A 30 2 1/8 1770 1500 1150 31 2 1/2 1/8 1330 1200 850 32 3 1/8 1100 950 700 33 3 1/2 1/8 970 850 600 54 ASST ASST N/A N/A N/A N/A 57 1 3/4 1/4 N/A N/A N/A N/A 62 2 1/2 1/4 720 600 450 63 3 1/4 N/A N/A N/A 74 3 1/2 3/8 320	10	1 1/4	1/16	5300	5000	3700	
16 2 1/2 1/16 2675 2300 1800 18 3 1/16 2205 1900 1480 19 3 1/2 1/16 1890 1700 1250 27 1 1/4 1/8 N/A 2400 N/A 30 2 1/8 1770 1500 1150 31 2 1/2 1/8 1330 1200 850 32 3 1/8 1100 950 700 33 3 1/2 1/8 970 850 600 54 ASST ASST N/A N/A N/A N/A 57 1 3/4 1/4 N/A N/A N/A N/A 62 2 1/2 1/4 720 600 450 63 3 1/4 N/A N/A 380 64 3 1/2 1/4 490 425 320 73 3 3/8 320 <td< td=""><td>12</td><td>1 3/4</td><td>1/16</td><td>3850</td><td>3400</td><td>2500</td></td<>	12	1 3/4	1/16	3850	3400	2500	
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19 3 1/2 1/16 1890 1700 1250 27 1 1/4 1/8 N/A 2400 N/A 30 2 1/8 1770 1500 1150 31 2 1/2 1/8 1330 1200 850 32 3 1/8 1100 950 700 33 3 1/2 1/8 970 850 600 54 ASST ASST N/A N/A N/A N/A 57 1 3/4 1/4 N/A 750 N/A 62 2 1/2 1/4 720 600 450 63 3 1/4 N/A N/A N/A 380 64 3 1/2 1/4 490 425 320 73 3 3/8 360 320 240 74 3 1/2 3/8 320 275 200 82 2 1/2 1/2 1/2 320 300 230 84 3 1/2 1/2 1/2 320 300 230 84 3 1/2 1/2 1/2 240 210 150 94 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation 775% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1.26	16	2 1/2	1/16	2675	2300	1800	
27 1 1/4 1/8 N/A 2400 N/A 30 2 1/8 1770 1500 1150 31 2 1/2 1/8 1330 1200 850 32 3 1/8 1100 950 700 33 3 1/2 1/8 970 850 600 54 ASST ASST N/A N/A N/A N/A 57 1 3/4 1/4 N/A 750 N/A 62 2 1/2 1/4 720 600 450 63 3 1/4 N/A N/A N/A 380 64 3 1/2 1/4 490 425 320 73 3 3/8 360 320 240 74 3 1/2 3/8 320 275 200 82 2 1/2 1/2 32 300 230 84 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60	18	3	1/16	2205	1900	1480	
30 2 1/8 1770 1500 1150 31 2 1/2 1/8 1330 1200 850 32 3 1/8 1100 950 700 33 3 1/2 1/8 970 850 600 54 ASST ASST N/A N/A N/A N/A 57 1 3/4 1/4 N/A 750 N/A 62 2 1/2 1/4 720 600 450 63 3 1/4 N/A N/A N/A 380 64 3 1/2 1/4 490 425 320 73 3 3/8 360 320 240 74 3 1/2 3/8 320 275 200 82 2 1/2 1/2 1/2 320 300 230 84 3 1/2 1/2 240 210 150 94 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation 775% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1.26	19	3 1/2	1/16	1890	1700	1250	
31 2 1/2 1/8 1330 1200 850 32 3 1/8 1100 950 700 33 3 1/2 1/8 970 850 600 54 ASST ASST N/A N/A N/A N/A 57 1 3/4 1/4 N/A 750 N/A 62 2 1/2 1/4 720 600 450 63 3 1/4 N/A N/A 380 64 3 1/2 1/4 490 425 320 73 3 3/8 360 320 240 74 3 1/2 3/8 320 275 200 82 2 1/2 1/2 320 300 230 84 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/8 300 250 200 117B	27	1 1/4	1/8	N/A	2400	N/A	
32	30	2	1/8	1770	1500	1150	
33 3 1/2 1/8 970 850 600 54 ASST ASST N/A N/A N/A 57 1 3/4 1/4 N/A 750 N/A 62 2 1/2 1/4 720 600 450 63 3 1/4 N/A N/A N/A 380 64 3 1/2 1/4 490 425 320 73 3 3/8 360 320 240 74 3 1/2 3/8 320 275 200 82 2 1/2 1/2 320 300 230 84 3 1/2 1/2 320 300 230 84 3 1/2 1/2 320 300 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Permanent Set 7% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1.26	31	2 1/2	1/8	1330	1200	850	
54 ASST ASST N/A N/A N/A 57 1 3/4 1/4 N/A 750 N/A 62 2 1/2 1/4 720 600 450 63 3 1/4 N/A N/A 380 64 3 1/2 1/4 490 425 320 73 3 3/8 360 320 240 74 3 1/2 3/8 320 275 200 82 2 1/2 1/2 320 300 230 84 3 1/2 1/2 240 210 150 94 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 <td co<="" td=""><td>32</td><td>3</td><td>1/8</td><td>1100</td><td>950</td><td>700</td></td>	<td>32</td> <td>3</td> <td>1/8</td> <td>1100</td> <td>950</td> <td>700</td>	32	3	1/8	1100	950	700
57 1 3/4 1/4 N/A 750 N/A 62 2 1/2 1/4 720 600 450 63 3 1/4 N/A N/A 380 64 3 1/2 1/4 490 425 320 73 3 3/8 360 320 240 74 3 1/2 3/8 320 275 200 82 2 1/2 1/2 320 300 230 84 3 1/2 1/2 240 210 150 94 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation Permanent Set 7% 10% 13% <td cols<="" td=""><td>33</td><td>3 1/2</td><td>1/8</td><td>970</td><td>850</td><td>600</td></td>	<td>33</td> <td>3 1/2</td> <td>1/8</td> <td>970</td> <td>850</td> <td>600</td>	33	3 1/2	1/8	970	850	600
62 2 1/2 1/4 720 600 450 63 3 1/4 N/A N/A 380 64 3 1/2 1/4 490 425 320 73 3 3/8 360 320 240 74 3 1/2 3/8 320 275 200 82 2 1/2 1/2 320 300 230 84 3 1/2 1/2 240 210 150 94 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation 775% 750% 700% Permanent Set 5/8 199 1,12 1.26	54	ASST	ASST	N/A	N/A	N/A	
63 3 1/4 N/A N/A 380 64 3 1/2 1/4 490 425 320 73 3 3/8 360 320 240 74 3 1/2 3/8 320 275 200 82 2 1/2 1/2 320 300 230 84 3 1/2 1/2 240 210 150 94 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1.26	57	1 3/4	1/4	N/A	750	N/A	
64 3 1/2 1/4 490 425 320 73 3 3/8 360 320 240 74 3 1/2 3/8 320 275 200 82 2 1/2 1/2 320 300 230 84 3 1/2 1/2 240 210 150 94 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1.26	62	2 1/2	1/4	720	600	450	
73 3 3/8 360 320 240 74 3 1/2 3/8 320 275 200 82 2 1/2 1/2 320 300 230 84 3 1/2 1/2 240 210 150 94 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation 775% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1.12 1.26	63	3	1/4	N/A	N/A	380	
74	64	3 1/2	1/4	490	425	320	
82 2 1/2 1/2 320 300 230 84 3 1/2 1/2 240 210 150 94 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation Permanent Set 7% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1,26	73	3	3/8	360	320	240	
84 3 1/2 1/2 240 210 150 94 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation Permanent Set 775% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1.26	74	3 1/2	3/8	320	275	200	
94 3 1/2 3/4 N/A 140 N/A 105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation 775% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1.26	82	2 1/2	1/2	320	300	230	
105 5 5/8 95 70 60 107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation 775% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1.26	84	3 1/2	1/2	240	210	150	
107 7 5/8 60 50 40 117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation 775% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1.12 1.26	94	3 1/2	3/4	N/A	140	N/A	
117A 7 1/16 600 500 400 117B 7 1/8 300 250 200 Ultimate Elongation Permanent Set 775% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1.26	105	5	5/8	95	70	60	
117B 7 1/8 300 250 200 Ultimate Elongation 775% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1.12 1.26	107	7	5/8	60	50	40	
Ultimate Elongation 775% 750% 700% Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1,26	117A	7	1/16	600	500	400	
Permanent Set 7% 10% 13% Specific Gravity .99 1,12 1.26	117B	7	1/8	300	250	200	
Specific Gravity .99 1.12 1.26			Ultimate Elongation	775%	750%	700%	
			Permanent Set	7%	10%	13%	
			Specific Gravity	.99	1,12	1.26	
Durometer 35 42 45			Durometer	35	42	45	

BAND **LENGTHS**

- 22 MM | SIZE: 8
- 31 MM | SIZES: 10, 27
- 38 MM | SIZE: 11
- 44 MM | SIZES: 12, 29
- 50 MM | SIZES: 14, 30, 61, 71, 81
- 21/211 63 MM | SIZES: 16, 31, 62, 72, 82, 92
- 76MM | SIZES: 18, 32, 63, 73, 83, 93
- 88 MM | SIZES: 19, 33, 64, 74, 84, 94
- 101 MM | SIZE: 85
- 127 MM | SIZE: 105
- 177 MM | SIZES: 107, 117-A, 117-B

BAND WIDTHS 1/8" SIZES: 8, 10, 11, 12, SIZES: 27, 29, 30, 14, 16, 18, 19, 117-A 31, 32, 33, 117-B 61, 62, 63, 64





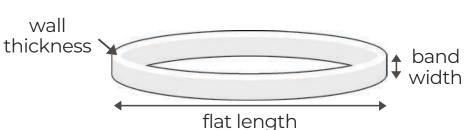






105, 107 92, 93, 94

How to Measure ARUBBERBAND







PRECISION RANDOM

CUSTOM IMPRINTED BANDS

Custom Imprinted Bands provide an opportunity to promote your name, logo, website, country of origin, and/or promotion even after your item is gone.

Alliance's imprinted bands are food-grade and environmentally friendly.

When you place an order for Custom Imprinted Bands, you'll be asked to choose between Precision or Random Imprint.

VISUAL DIFFERENCES

Precision Imprinted bands will display only the chosen content and limit the size of the imprint area on all sides. These bands are more labor-intensive and result in a much higher amount of scrap, therefore the overall cost and materials required to fulfill one order is higher when compared to Random Imprinted orders of the same size.

Random Imprinted bands will show at least one full imprint and a portion of the repeated content across the top and bottom. The imprint area is only limited to the flat length of the band. These bands can be produced in one continuous run which means they are less laborintensive. Additionally, there is less scrap and less overall material required to fulfill an order which means significant savings for the customer.

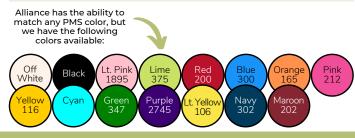
Example Band = 3" x 0.5"

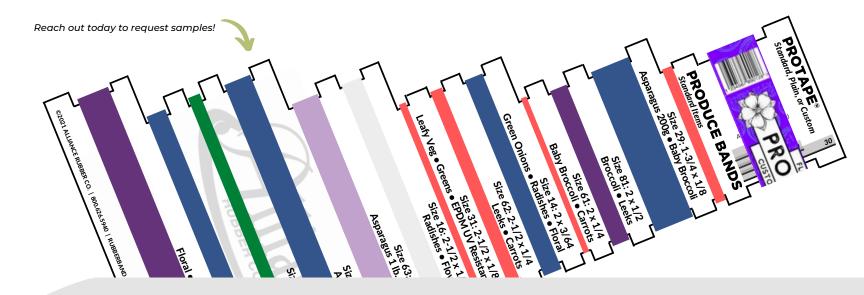
PRECISION IMPRINT

Imprint area = 2.375" x 0.25"

RANDOM IMPRINT

Imprint area = 2.375"













AGRICULTURAL PRODUCTS CATALOG







ALLIANCE HEADQUARTERS

210 Carpenter Dam Rd. Hot Springs, AR 71901 Toll-Free: 800.626.5940 Direct: 501.262.2700 Fax: 501.262.3948 sales@alliance-rubber.com

SALINAS VALLEY STOCKING WAREHOUSE

845 W. Market Street, Unit A Salinas, CA 93901 Toll-Free: 866.758.2263 Direct: 831.757.8104 Fax: 831.757.8104 agsales@alliance-rubber.com