

# SHIPPING & PACKAGING

Tape & Dispensers .....	1454-1463
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**3M**



**SAMUEL**  
SAMUEL STRAPPING SYSTEMS



**KLETON**



**POLYAIR**

**OLFA**

**Markal**  
High Performance Industrial Markers

**INCOM**  
TOP TAPE & LABEL

**aurora tools**

**Master Lock**

# TAPE & ADHESIVES

## BOX SEALING TAPES

Adequate packaging of goods for distribution and preservation is critical. A package that fails to protect its contents against damage causes much waste in corporate processes as well as increasing municipal solid waste disposal as the goods must be thrown away. Good quality box sealing tape offers consistent packaging performance, cost effectiveness and clean efficient looking packages.

## POLYPROPYLENE BOX SEALING TAPE

The most popular choice in box sealing tape for performance and value.

Available in clear, tan, white, yellow, red and green.



Priced per Roll

Model No.	Brand	Colour	Dimensions	Thickness Microns	Mils	Rolls /Case	Price /Each
PA607	6100	Clear	48 mm x 66 m/2" x 216'	25	1.6	48	1.77
PA605	6100	Clear	48 mm x 100 m/2" x 328'	25	1.6	36	2.05
ZC073	6100	Clear	48 mm x 132 m/2" x 432'	25	1.6	48	2.64
PA609	7100	Clear	48 mm x 100 m/2" x 328'	30	2.0	36	2.58
PB002	6100	Tan	48 mm x 100 m/2" x 328'	25	1.6	36	2.09
PB003	7100	Tan	48 mm x 100 m/2" x 328'	30	2.0	36	3.63
PB006	6100	Clear	72 mm x 66 m/3" x 216'	25	1.6	24	5.07

## ACRYLIC BOX SEALING TAPE

- Ideal for box sealing with improved quick-stick performance
- Available in various colours allowing for colour-coding stock
- 48 mm x 100 m (2" x 327')



Priced per Roll

Model No.	Colour	Rolls /Case	Price /Each
PE156	Blue	36	5.63
PE157	Green	36	5.63
PE159	Red	36	5.33

## 305 TARTAN™ ACRYLIC BOX SEALING TAPE

- Designed specifically for utility type applications on light weight boxes
- General-purpose use
- Resists UV ray – no yellowing
- Crystal clear appearance
- Works well for cold packaging



Priced per Roll

Model No.	Dimensions	Total Thickness	Rolls /Case	Price /Each
PC593	48 mm x 100 m/2" x 328'	1.6 mil	36	2.17

## 3M™ BOX SEALING TAPE



- Tartan #369:** A utility grade, polypropylene box tape
- Scotch #371:** Known for its consistent adhesive, sticks instantly to any shape or surface
- Scotch #373:** Has a backing that provides resistance to edge tear and splitting due to shock from impact
- Scotch #375:** Premium industrial grade
- Aggressive adhesive, ideal for recycled, waxed, poly-coated and double or triple wall boxes
- Colour: Clear
- Also available in different colours



Priced per Roll

Model No.	Brand	Dimensions	Thickness Microns	Mils	Rolls /Case	Price /Each
PB883	369	48 mm x 100 m/2" x 328'	25	1.6	36	1.67
PC881	369	48 mm x 132 m/2" x 432'	25	1.6	36	2.12
PA586	369	48 mm x 914 m/2" x 2997'	25	1.6	6	15.70
PA585	369	48 mm x 1828 m/2" x 5995'	25	1.6	6	29.12
PB884	371	48 mm x 100 m/2" x 328'	30	2.0	36	3.92
PB885	373	48 mm x 50 m/2" x 164'	35	2.6	36	7.83
PA598	375	48 mm x 50 m/2" x 164'	40	3.2	36	9.98

## PRODUCTION GRADE COLD TEMPERATURE BOX SEALING TAPE

- Ideal for corrugated and liner-board boxes in cold/damp conditions
- Will perform in the dairy, meat and frozen food industries where superior adhesion is required for long-term storage
- Pressure sensitive hot melt
- Temperature range: 35°F to 120°F for application, -40°F to 140°F for operation
- Colour: Clear



Priced per Roll

Model No.	Brand	Dimensions	Thickness Microns	Mils	Rolls /Case	Price /Each
PC643	7151QT	48 mm x 100 m/2" x 328'	30	2.0	36	3.53
PC644	7151QT	48 mm x 914 m/2" x 2998'	30	2.0	6	26.54

Can't find what you're looking for?

Call us today!

## PRE-PRINTED MESSAGE TAPE

- 3M™ #371 box sealing tape
- All messages are red on white
- Trilingual (English, French, Spanish)
- 48 mm x 100 m rolls

**3M**

PA601



PA600



PA604

Priced per Roll

Model No.	Message	Thickness Microns	Mils	Rolls /Case	Price /Each
PA600	If seal is broken...	30	2.0	36	8.77
PA601	Fragile handle with care	30	2.0	36	8.77
PA604	Mixed merchandise enclosed	30	2.0	36	8.17

## PRE-PRINTED MESSAGE TAPE

- Economical and effective way to get your shipping and handling instructions noticed
- Identifies package contents and how to carry and store
- 30-micron polypropylene tape
- Bilingual message
- 48 mm x 66 m
- Red on white



Priced per Roll

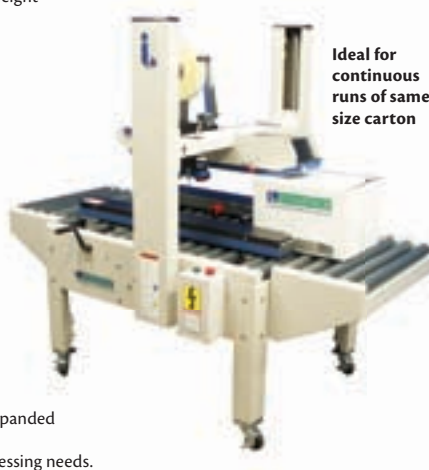
Model No.	Message	Rolls /Case	Price Each
PE079	Fragile Handle With Care	60	5.18

## SIDE BELT CARTON SEALERS

- Slide and lock counter balanced case height adjustment for rapid case size set-up
- Offset taping heads permit processing cases as low as 2" tall
- Stainless steel carton infeed guides
- Dual column construction for maximum stability
- Tape heads are both easily removable and interchangeable
- Controls are reversible for opposite hand operation
- Upgradable to 3" taping heads
- Carton case weight capacity: empty to 40 lbs.
- 110 V single phase, 60 cycle, 15 Amps
- Tape width: 1 1/2" to 2"
- Weight: 275 lbs.

**Model No. PC025**  
**Price/Each \$6150.00**

**Note:** Call for more information on an expanded line of machines specifically designed to meet your entire corrugated carton processing needs. Photo shown with optional infeed and exit table and casters.



**Ideal for continuous runs of same size carton**

## MACHINE TAPE ROLLS

- High quality polypropylene tape rolls for use in automatic taping machines



Priced per Roll

Model No.	Colour	Dimensions	Thickness Microns	Mils	Rolls /Case	Price /Each
PB008	Clear	48 mm x 914 m/2" x 2998'	25	1.6	6	19.36
PB009	Clear	48 mm x 1828 m/2" x 5997'	25	1.6	4	36.25

## HAND TAPE DISPENSERS

### MODEL H-122

- Lightweight yet durable plastic dispenser
- Features built-in device for tighter more precise seals
- Accommodates tape up to 2" wide on 3" core

**Model No. PA617**  
**Price/Each \$53.32**

PA617

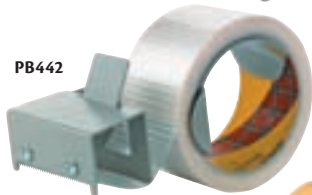


### MODEL H-128

- All-steel construction
- Easily adaptable to on-the-spot applications
- Accommodates tape up to 2" wide on 3" core

**Model No. PB442**  
**Price/Each \$86.38**

PB442

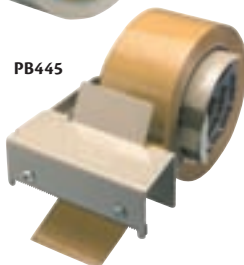


### MODEL H-123

- Lightweight, compact
- All-metal dispenser
- Designed to hold up tapes to 3" wide x 60 yard on a 3" core

**Model No. PB445**  
**Price/Each \$138.12**

PB445



**3M**

## TAPE DISPENSERS

- Retractable safety blade protects operator from injury
- Industrial quality tape guns constructed of steel and high impact plastic frame
- Adjustable brake lets you choose the desired release tension

PE321



PE323



PE322



**KLETON**

Model No.	Description	Replacement Blade Model No.	Replacement Window Model No.	Price /Each
PE321	2" Standard-Duty	PE325	PE327	14.15
PE322	2" Heavy-Duty	PE325	PE327	22.25
PE323	3" Heavy-Duty	PE326	PE329	25.25

# TAPE & ADHESIVES

## GENERAL PURPOSE STRAPPING TAPE

- Utility grade
- Aggressive adhesive system, 90 lbs/in. tensile strength
- Ideal for unitizing and/or palletizing applications in addition to warehouse identification
- Strong acrylic adhesive and tensilized polypropylene film combine to provide a superior hold under a variety of conditions
- Excellent ultraviolet protection, good low temperature performance



Priced per Roll

Model No.	Colour	Dimensions	Thickness	Rolls /Case	Price /Each
PB811	Black	9 mm x 55 m / 0.36" x 180'	2.7 mil	192	0.79
PB812	Black	12 mm x 55 m / 0.48" x 180'	2.7 mil	144	1.05
PB813	Black	18 mm x 55 m / 0.72" x 180'	2.7 mil	96	1.42
PB814	White	9 mm x 55 m / 0.36" x 180'	2.7 mil	192	0.79
PB815	White	12 mm x 55 m / 0.48" x 180'	2.7 mil	144	1.05
PB816	White	18 mm x 55 m / 0.72" x 180'	2.7 mil	96	1.42

## UTILITY GRADE FILAMENT TAPE

- Natural BOPP (biaxially oriented polypropylene) backed, is ideal for light packaging needs
- General purpose use
- 100-lbs/in. tensile strength



Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PC742	18 mm (3/4")	48	2.01
PC689	24 mm (1")	36	2.65

## TARTAN™ 8934 FILAMENT TAPE

- Ideal for light to medium duty strapping
- General-purpose use
- 100-lbs/in. tensile strength

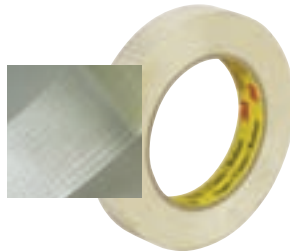


Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PC594	9 mm (3/8")	96	0.93
PC595	12 mm (1/2")	72	1.15
PC596	18 mm (3/4")	48	1.55
PC597	24 mm (1")	36	2.13
PC598	36 mm (1 1/2")	24	3.32
PC749	48 mm (2")	24	3.66

## SCOTCH® BI-DIRECTIONAL FILAMENT TAPE 8959

- High performance
- For cartons requiring extra strength in a closure solution
- Provides strength in both directions
- Polypropylene backing reinforced with bi-directional continuous glass yarn across length and width
- Tensile strengths of 150 lbs/in. longitudinal and 50 lbs/in. widths in cross direction
- 50 m (163') per roll



Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PC599	19 mm (3/4")	48	9.03
PC600	25 mm (1")	36	11.87
PC601	50 mm (2")	18	23.77
PC602	72 mm (3")	12	35.62

## SCOTCH® 897 FILAMENT TAPE

- 170 lbs/in. tensile strength
- Waterproof
- 55 m (180') per roll



Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
ZC438	12 mm (1/2")	72	2.95
ZC439	18 mm (3/4")	48	3.98
ZC440	24 mm (1")	36	5.18
ZC441	36 mm (1 1/2")	24	7.80

## 788 SERIES FILAMENT TAPE

- 120 lbs/in. tensile strength
- Waterproof
- 55 m (180') per roll



Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PA664	9 mm (3/8")	96	2.25
PA659	12 mm (1/2")	72	3.02
PA660	18 mm (3/4")	48	4.13
PA661	24 mm (1")	36	5.47
PA662	36 mm (1 1/2")	24	8.25
PA663	48 mm (2")	24	10.98

## FILAMENT TAPE DISPENSERS

- Hand filament tape dispenser
- For up to 1" wide rolls
- Metal construction

Model No. PE355  
Price/Each \$10.85



## MANUAL GUMMED TAPE DISPENSERS

### Standard features include:

- 1000' roll capacity reduces downtime
- Stainless steel "arching" guillotine cutters for clean cutting action
- 60-oz. water bottle
- Extra large brushes eliminate the need for water heater
- Self centering tape roll guides adjustable from 1" to 3 1/2" widths

**Model No. PE545**  
**Price/Each \$426.43**



## GUMMED TAPE DISPENSERS

### MANUAL TAPE DISPENSERS BETTER PACK #333

A single pull of the handle moistens and dispenses the required length of gummied tape. Cuts all tapes up to 30" long and widths from 1 1/2-3" with guillotine shear blades.

Features steel side frame construction, two moistening brushes, large water bottle and length control.

Available with optional top heater which heats tape allowing water to penetrate and activate glue faster and more effectively.



Model No.	Mfg. No.	Description	Wt. lbs.	Price /Each
PA753	333	Hand Tape Dispenser	26	444.21
PA754	333H	Hand Tape Dispenser w/Top Heater	27	539.69

## ELECTRIC GUMMED TAPE DISPENSERS

### Standard features include:

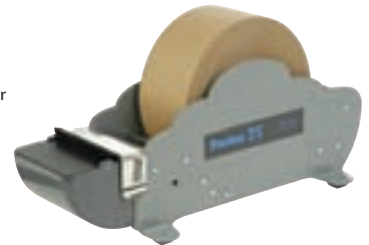
- 1000' roll capacity reduces downtime
- Stainless steel "arching" guillotine cutters for clean cutting action
- 60-oz. water bottle
- Water tank heater
- Self centering tape roll guides adjustable from 1" to 3 1/2" widths
- 30 standard programmed cut lengths from 4" to 90"
- Twin programmable repeat lengths
- Continuous dispensing mode

**Model No. PE546**  
**Price/Each \$887.15**



## TAPE MOISTENERS

- A pull-and-tear tape type dispenser
- Unique subway feed system and large water brush provide uniform tension to aid in tape moistening and ease of operation
- For 60 or 90-lb paper tape, 1" to 3" wide



Model No.	Mfg. No.	Description	Wt. lbs.	Price /Each
PB040	35	Tape moistener	7	177.34

## GUMMED TAPE

- Adheres to and strengthens the container
- Glue penetrates the container board making tape and case a single unit



## ELECTRONIC TAPE DISPENSERS

*Better Pack 555eS* features fully electronic control system with 14 keys spaced in 3" increments, tape length is adjustable in 1/2" increments (up or down), 2X key doubles maximum length dispensed to over 90", rugged steel frame covered with ABS Plastic, easy to load design accepts extra long tape rolls, integrated top heater and operator protection safety features. Meets CE, ULC, and UL regulatory requirements. The *Better Pack 555eSA* includes all the same features as the 555eS plus additional programming features.



Model No.	Mfg. No.	Description	Wt. lbs.	Price /Each
PB877	555eS	Pre-set lengths: 6"-45"	35	1286.40
PC122	555eSA	Automatic Programming features Pre-set lengths: 6"-45"	35	1336.65

### STANDARD TAPES

- Made from brown or white kraft paper with a dry adhesive backing
- Once adhesive is moistened with water, it is ready to use



### REINFORCED TAPES

- Crisscrossed throughout by glass reinforced fibres adding strength to the tape

**Priced per Roll**

Model No.	Style	Dimensions			Rolls /case	Price /Each
		W	x	L		
PC409	160 Standard Kraft	2.5"	x	600'	12	8.56
PC411	160 Standard Kraft	3"	x	600'	10	10.27
PC410	Reinforced Kraft	60 mm	x	150 m	12	12.14
PC416	Reinforced Kraft	72 mm	x	150 m	10	13.10
PC415	Reinforced Kraft	75 mm	x	150 m	10	14.75
PC412	160 Standard White	2.5"	x	600'	12	9.98

## PRE-PRINTED GUMMED TAPE

- Give maximum attention to security and shipping directions
- Red on kraft paper

**Priced per Roll**

Model No.	Grade	Dimensions	Description	Rolls /Case	Price /Each
PD093	240	3" x 450/72 mm x 137 m	Warning	10	12.24
PD094	260	3" x 450/72 mm x 137 m	Fragile	10	12.83



# TAPE & ADHESIVES

## GENERAL PURPOSE MASKING TAPE

- Ideal for bundling, splicing, masking and labelling
- Temperature performance: not exceeding 175°F (80°C) for up to 60 minutes
- Non-staining
- 180' (55 m) per roll



Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
<b>UTILITY GRADE LIGHT-DUTY #513</b>			
PF047	12 mm (1/2")	72	0.88
PF048	18 mm (3/4")	48	1.21
PF049	24 mm (1")	36	1.60
PF050	36 mm (1 1/2")	24	2.40
PF051	48 mm (2")	16	3.20

### GENERAL GRADE LIGHT-DUTY #515

PA654	12 mm (1/2")	72	1.54
PA655	18 mm (3/4")	48	2.10
PA656	24 mm (1")	36	2.81
PA657	36 mm (1 1/2")	24	4.19
PA658	48 mm (2")	24	5.61

### MEDIUM GRADE LIGHT-DUTY #519

PB817	12 mm (1/2")	72	1.77
PB818	18 mm (3/4")	48	2.42
PB819	24 mm (1")	36	3.23
PB820	36 mm (1 1/2")	24	4.85
PB821	48 mm (2")	24	6.47

## PREMIUM GRADE MASKING TAPE

- A superior grade, general industrial pressure sensitive masking
- Medium temperature capabilities
- Can withstand exposure to forced drying conditions up to 250°F for 30 minutes
- Warm to hot removal recommended for above condition
- Excellent quick stick and holding properties
- Not recommended for outdoor exposure
- 55 m (180') per roll



Priced per Roll

### MEDIUM-DUTY #PG56

Model No.	Width	Rolls /Case	Price /Each
PC652	18 mm (3/4")	48	5.09
PC653	24 mm (1")	36	6.78
PC655	48 mm (2")	24	13.56

## UTILITY GRADE COLOURED MASKING TAPE

- Utility grade masking tape is ideal for colour coding and/or identification
- Crepe paper backing is coated with an adhesive of natural rubber and resin blend for consistent unwind
- Makes excellent harness wrap
- 180' (55 m) per roll



Priced per Roll

### IDENTIFICATION #561

Model No.	Width	Colour	Rolls /Case	Price /Each
PB966	18 mm (3/4")	Light Blue	48	3.31
PB967	24 mm (1")	Light Blue	36	4.40
PB968	48 mm (2")	Light Blue	24	8.83
PB970	18 mm (3/4")	Black	48	3.31
PB971	24 mm (1")	Black	36	4.40
PB972	36 mm (1 1/2")	Black	24	6.61
PB973	48 mm (2")	Black	24	8.83
PB975	18 mm (3/4")	Light Green	48	3.31
PB977	18 mm (3/4")	Red	48	3.31
PB978	24 mm (1")	Red	36	4.40
PB979	48 mm (2")	Red	24	8.83

## SCOTCH® PERFORMANCE 231 MASKING TAPE

- Excellent for reducing paint edge buildup
- Leaves no adhesive residue
- Excellent holding capability
- High performance
- Capable of 250°F for 1 hour
- 55 m (180') per roll



Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PC538	18 mm (3/4")	48	5.57
PC485	24 mm (1")	36	6.97
PC539	36 mm (1 1/2")	24	10.47
PC531	48 mm (2")	24	13.98
PC486	72 mm (3")	12	20.97

## BLACK MASKING TAPE #2510

- Crepe paper backing has good strength and conformability
- Will withstand bake cycles of 200°F (93°C) for up to 60 minutes
- Use of organic solvents eliminated during manufacturing process to minimize use of energy and raw materials



Priced per Roll

Model No.	Description	Price /Each
PE632	1" x 60 yd roll	4.58
AMA053	1 1/2" x 60 yd roll	6.98

## HIGHLAND™ 203 MASKING TAPE

- General purpose
- Pressure sensitive
- Ideal for holding, bundling, sealing and non-critical masking
- 55 m (180') per roll



Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
AMA015	12 mm (1/2")	72	0.78
PC049	18 mm (3/4")	48	1.23
PC050	24 mm (1")	36	1.66
PC051	36 mm (1 1/2")	24	2.47
PC052	48 mm (2")	24	3.28
PC588	72 mm (3")	12	4.67

## MULTI-PURPOSE MASKING TAPE 199

- Utility purpose masking tape
- Ideal for holding, bundling, sealing, non-critical masking and a vast number of other jobs where a pressure sensitive tape is required
- Not recommended for paint applications
- Temperature rating: 220°F/105°C
- Thickness: 4.5 mils
- 180' (55 m) per roll



Priced per Roll

Model No.	Dimensions	Rolls /Case	Price /Each
PE113	12 mm (1/2")	72	0.68
PE114	72 mm (3")	12	3.93

## VINYL DUCT TAPE 3903

- General purpose vinyl duct tape
- Ideal for sealing and protecting surfaces and openings from dust, dirt and moisture
- Good for colour coding, general maintenance as well as wrapping and bundling
- Leaves less adhesive residue on surfaces than the traditional cloth duct tapes
- Easy to tear by hand
- 50 mm x 45.5 m (2" x 149.25')
- Thickness: 6.3 mils



Priced per Roll

Model No.	Colour	Rolls /Case	Price /Each
PB961	Grey	24	8.48
PB962	Blue	24	7.08
PB963	Green	24	7.08
PB964	Yellow	24	7.08
PB965	White	24	6.73

## ECONOMY GRADE COLOURED DUCT TAPE 3900

- Ideal for everyday sealing
- Waterproof
- 48 mm x 55 m (2" x 180')
- Thickness: 8 mils



Priced per Roll

Model No.	Colour	Rolls /Case	Price /Each
PC420	Black	24	9.89
PC421	Blue	24	9.89
PC422	Olive	24	9.89
PC423	Red	24	9.89
PC424	White	24	9.89
PA673	Yellow	24	9.89

## SCOTCH® 2120 TRANSPARENT DUCT TAPE

- Holds tight...out of sight
- Makes repairs less obvious
- Water and UV-resistant
- Lasts 6 times longer than regular duct tape
- Tears easily by hand lengthwise and crosswise
- Can be used on plastic, wood, glass, metal, vinyl and rubber
- 48 mm x 18.2 m (2" x 20 yards)



Priced per Roll

Model No.	Colour	Rolls /Case	Price /Each
PC929	Clear	12	6.70

## ECONOMY GRADE DUCT TAPE 3939

- Ideal for many duct and moisture sealing, holding, protecting, and bundling applications
- Polyethylene coated cloth backing
- Rubber adhesive
- High tack
- Easy tear
- 48 mm x 55 m (2" x 180')
- Thickness: 9 mils



Priced per Roll

Model No.	Colour	Rolls /Case	Price /Each
PC419	Silver	24	7.03

## MULTI-PURPOSE SILVER DUCT TAPE

- Ideal for many duct and moisture sealing, holding, protecting and bundling applications
- Polyethylene coated cloth backing
- Rubber adhesive, high tack, easy tear
- 48 mm x 55 m (2" x 180')
- 6-mil thick



Priced per Roll

Model No.	Colour	Rolls /Case	Price /Each
PE464	Silver	24	4.17

## UTILITY GRADE DUCT TAPE AC20

- Polyethylene coated cloth backing
- A very aggressive adhesive that bonds to almost any surface
- Good conformability and is water resistant and tear resistant
- 50 mm x 55 m (2" x 180')
- Thickness: 9 mils



Priced per Roll

Model No.	Colour	Rolls /Case	Price /Each
PB953	Silver Grey	24	9.68
PB954	Black	24	9.60
PB955	Orange	24	11.66
PB956	Dark Blue	24	11.66
PB957	Red	24	11.66
PB958	White	24	11.66
PB959	Yellow	24	11.66
PB960	Olive Drab	24	11.66

## UTILITY GRADE DUCT TAPE AC10

- Ideal for wrapping, sealing and general use
- Conforms to irregular shapes
- Thickness: 7.5 mils
- Tensile strength: 18 lbs/in.



Price per roll

Model No.	Width	Rolls /Case	Price /Each
PF052	48 mm (2")	24	5.42
PF053	72 mm (3")	16	8.11

## ALUMINUM FOIL TAPE

- For general purpose seaming, patching and sealing
- Acrylic adhesive has excellent adhesion to clean/dry surfaces
- Applications include HVAC duct wrap, protective mask for chemical stripping
- Temperature resistance: -37°C to 176°C
- 60 yds (54.8 m) per roll



Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PE553	48 mm (2")	24	19.35
PE554	72 mm (3")	16	28.99

# TAPE & ADHESIVES

## DOUBLE-SIDED POLYESTER FILM TAPE

- Ideal for general mounting and holding
- Polyester film coated on both sides with a high shear strength adhesive; silicone paper liner
- Ideal for carpet laying, trophies, mouldings and picture frames
- Bonds to paper, foil and plastic film
- 180' (55 m) per roll
- Thickness: 6.5 mils



Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PE826	24 mm (1")	48	19.01
PE827	48 mm (2")	24	38.00

## DOUBLE-SIDED PAPER TAPE

- Made of thin kraft and rope fibre tissue, coated on both sides with an aggressive high shear strength adhesive; silicone paper liner
- Features include thinness and ease of application
- 108' (33 m) per roll
- Thickness: 5 mils



Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PA677	12 mm (1/2")	72	5.79
PA678	24 mm (1")	36	10.52
PA679	48 mm (2")	24	21.04

## TEFLON® THREAD SEALANT TAPE

- For use in sealing threaded pipe joints
- Non-toxic composition suitable for solvents, chemicals, oxygen and on food lines
- Permits easy disassembly even after years of service
- Works under pressures up to 2000 PSI and temperatures from -450°F to 550°F



Priced per Roll

Model No.	Width"	Rolls /Case	Price /Each
PA684	1/2 x 520	144	1.25
PA685	3/4 x 520	144	2.91

## TEFLON® TAPE

### WATER LINES THREADS

- Provides fast positive seal for water lines, sewage, and sprinkler systems
- Effective on metal or plastic threads
- 3-mils thick, density 1.35-1.50 grams/cubic centimetre
- Complies with MIL-T-27730A
- Colour: Pink



### GAS LINES THREADS

- Especially for natural gas, propane, butane, water, oil and chemical lines
- 4-mils thick, density 1.35-1.50 grams/cubic centimetre
- Complies with MIL-T-22230A (ASG), UL 31 RO, AGA 3226 and CAN/ULC-S642
- Colour: Yellow



Priced per Roll

Model No.	Width"	Colour	Rolls /Case	Price /Each
PD095	1/2 x 260	Pink	50	4.32
PD096	1/2 x 260	Yellow	100	4.32

## DOUBLE COATED POLYETHYLENE FOAM TAPE 4466

- 1/16", thick closed cell polyethylene foam carrier
- High tack rubber adhesive
- 3.0-mil, densified kraft liner
- Temperature and environmental resistant
- Colour: White



Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PB921	1/2" x 36 yds.	18	12.27

## VINYL TAPE 471

- Ideal for many colour coding, abrasion protection, sealing, patching, splicing, wrapping and general purpose applications
- For use around fire extinguishers, electrical equipment
- 33 m (36 yards) per roll



Priced per Roll

Model No.	Width	Colour	Rolls /Case	Price /Each
PC589	1/2" (12 mm)	Red	72	9.88
PC590	1/2" (12 mm)	Blue	72	9.88
PC591	1/2" (12 mm)	Yellow	72	9.88
PC592	1/2" (12 mm)	White	72	9.88
AMC510	3/4" (18 mm)	Red	48	13.20
AMC461	3/4" (18 mm)	Blue	48	13.20
AMC547	3/4" (18 mm)	Yellow	48	13.45
AMC533	3/4" (18 mm)	White	48	13.20

## ATG160 ACRYLIC ADHESIVE TRANSFER TAPE

- 1.6-mil glass-filled acrylic adhesive, reverse wound and applied to an easy realize kraft (white) paper liner
- High shear strength, excellent adhesion properties at all temperature
- UV resistant
- On a 1" I.D. plastic core to accommodate ATG gun dispensers
- Reverse wind to accommodate ATG gun dispenser
- ISO: 18916/Photo Safe



Model No.	Description	Rolls/Case	Price/Each
PF068	1/2" x 36 yd	12	4.12
PF069	3/4" x 36 yd	12	5.90

## SCOTCH® ATG ADHESIVE APPLICATORS

- Pressure sensitive two-way adhesive can be applied exactly where needed
- Ideal for mounting, splicing or bonding
- Can be used in a broad range of industries, including printing, furniture manufacturing, electronics, appliances, signs and displays, automotive and others
- ATC system applies 2-mil reinforced clear acrylic adhesive and simultaneously rewinds the tape liner inside the dispenser

Model No. PA974 Mfg. No. ATG-700  
Price/Each \$60.27



Priced per Roll

Model No.	Mfg. No.	Description	Rolls /Case	Price /Each
PA612	924-12	1/2" x 108' Tape	72	4.85
PA613	924-19	3/4" x 108' Tape	48	6.25

## ELECTRICAL TAPE

- Vinyl plastic
- Excellent recovery, molds snugly to any surface
- Ideal for electrical splicing and insulation; protection against solvents and corrosion
- For use between -7°C and 80°C
- Thickness: 7 mils
- CSA approved



Priced per Roll

Model No.	Colour	Dimensions	Price /Each
PA665	Black	3/4" x 60' (18 mm x 18 m)	0.84
XC545	Red	3/4" x 66' (18 mm x 20.1 m)	0.95
XC546	Green	3/4" x 66' (18 mm x 20.1 m)	0.95
XC547	Blue	3/4" x 66' (18 mm x 20.1 m)	0.95
XC548	White	3/4" x 66' (18 mm x 20.1 m)	0.95
XC549	Yellow	3/4" x 66' (18 mm x 20.1 m)	0.95

## TEMFLEX™ ELECTRICAL TAPE

- General purpose, flexible vinyl tape
- Temperature range: -10°C/80°C
- Thickness: 7 mils
- UL and CSA approved



Priced per Roll

Model No.	Dimensions	Roll /Case	Price /Each
PC695	3/4" x 60' (19 mm x 18 m)	100	0.88

## SCOTCH® SUPER 88 VINYL TAPE

- Heavy-duty, all weather, premium grade vinyl tape for primary splices up to 600 V
- Resists UV rays, abrasion, corrosion, alkalis and acids
- Flame retardant
- Will perform in a continuous temperature environment up to 220°F (105°C)
- Excellent conformability for cold weather applications to 0°F (-18°C)
- Thickness: 8.5 mils
- UL and CSA approved



Priced per Roll

Model No.	Dimensions	Roll /Case	Price /Each
PC694	3/4" x 66' (19 mm x 20.1 m)	100	7.80

## SCOTCH® 130C LINERLESS RUBBER SPLICING TAPE

- Highly conformable, linerless ethylene propylene rubber (EPR), high-voltage insulating tape (up to 69 kV)
- Excellent thermal dissipation of splice heat
- Meets industry specifications, excellent physical and electrical properties
- Immediate moisture sealing and void-free buildups
- Rated up to 194°F (90°C) continuous operating temperatures, short term 266°F (130°C) overload service
- Having no liner makes jobs easier and saves time
- Thickness: 30 mils



Priced per Roll

Model No.	Dimensions	Rolls/Case	Price/Each
XC323	1" x 30'	24	20.03

## SCOTCH® SUPER 33+ VINYL TAPE

- All weather, premium grade vinyl tape for primary splices up to 600 V
- Resists UV rays, abrasion, corrosion, alkalis and acids
- Operating temperatures up to 220°F (105°C)
- Conformable for cold weather applications to 0°F (-18°C)
- Flame retardant
- Thickness: 7 mils
- UL and CSA approved



Priced per Roll

Model No.	Dimensions	Roll /Case	Price /Each
PC693	3/4" x 66' (19 mm x 20.1 m)	100	6.98

## SCOTCH® 35 COLOUR CODING VINYL TAPE

- Premium grade vinyl electrical colour-coding tape
- Stretches to conform to virtually any shape that requires colour-code insulation
- Excellent mechanical and insulation properties, wraps smoothly and holds tight over wide range of temperatures
- Resists UV rays, abrasions, corrosion, alkalis, and acids
- Flame retardant
- Temperature rating: 220°F/105°C
- Thickness: 7 mils
- UL and CSA approved



Priced per Roll

Model No.	Colour	Dimensions	Rolls /Case	Price /Each
PC696	Blue	1/2" x 20'	100	2.25
PC720	Green	1/2" x 20'	100	2.25
PC721	Red	1/2" x 20'	100	2.25
PC722	White	1/2" x 20'	100	2.25
PC723	Yellow	1/2" x 20'	100	2.25
XC309	Orange	1/2" x 20'	100	2.25
XC312	Red	3/4" x 66'	100	7.08
XC314	Yellow	3/4" x 66'	100	7.08
XC315	Orange	3/4" x 66'	100	7.08

## SCOTCH® 27 GLASS CLOTH ELECTRICAL TAPE

- Ideal for electrical maintenance applications
- Woven glass cloth tape with a rubber thermosetting pressure-sensitive adhesive
- Edge-tear resistant, conformable, abrasion resistant
- For use as a coil cover, anchor, banding and core, layer and crossover insulation, and for heat-stable insulation for furnace and oven controls, motor leads, and switches
- Thickness: 7 mils
- UL recognized 130°C/266°F



Priced per Roll

Model No.	Dimensions	Rolls/Case	Price/Each
XC322	3/4" x 66' (19 mm x 20.1 m)	50	23.15

## COLOURFLEX™ TAPE

- General purpose colour coding vinyl tape
- Thickness: 7 mils

Priced per Roll

Model No.	Colour	Dimensions	Roll /Case	Price /Each
XC316	Blue	3/4" x 60'	100	1.08
XC317	Green	3/4" x 60'	100	1.08
XC318	Red	3/4" x 60'	100	1.08
XC319	White	3/4" x 60'	100	1.08
XC320	Yellow	3/4" x 60'	100	1.08
XC321	Orange	3/4" x 60'	100	1.08



# TAPE & ADHESIVES

## PROFESSIONAL PAINTER'S MASKING TAPE

- Quality blue fine-structured crepe-backed painter's tape
- Can be exposed to direct sunlight and high humidity levels for up to 14 days
- Provides very clean paint lines and removes easily, will not leave any residue
- Premium masking performance on glass, trim, walls and fresh paint (within 24 hours)
- Tensile strength: 23 lbs/in.



Model No.	Width	Length (m)	Price /Each
PD082	18 mm (3/4")	54.8	4.89
PD083	24 mm (1")	54.8	6.53
PD084	36 mm (1 1/2")	54.8	9.81
PD085	48 mm (2")	54.8	13.09

## PROFESSIONAL PAINTER'S/WEATHERABLE MASKING TAPE

- High quality green coarse crepe paper coated with synthetic rubber
- Excellent UV resistance
- Can be left in place up to 8 days
- Premium masking performance on glass, trim, walls and fresh paint (within 24 hours)
- Secure adhesion, resistant to humidity, stain and paint bleed through
- Conformability and clean removal
- Tensile strength: 18 lbs/in.



Model No.	Width	Length (m)	Price /Each
PC520	18 mm (3/4")	55	4.72
PC521	24 mm (1")	55	6.27
PC522	36 mm (1 1/2")	55	9.44
PC523	48 mm (2")	55	12.59

## AMERICAN® AQUA MASK™ MEDIUM GRADE MASKING TAPE

- Cost effective masking tape designed to perform in many transportation masking applications
- Rubber-based adhesive provides excellent secure adhesion to both painted and bare metals and plastics
- Removes cleanly without adhesive residue, paint "flaking" from backside or surface staining
- Applications also include marine and composites, bus, truck, RV, automotive aftermarket and automotive OEM
- 180' (54.8 m) per roll



Model No.	Width	Rolls /Case	Price /Each
PF057	18 mm (3/4")	48	3.31
PF058	24 mm (1")	36	4.40
PF059	36 mm (1 1/2")	24	6.59
PF060	48 mm (2")	24	8.83

## PROFESSIONAL GLUE GUNS

- Perfect for light-duty carton sealing or small manufacturing projects
- Accepts 7/16" diameter regular glue sticks
- Trigger design for better grip control
- Features precise, even adhesive distribution
- 120 volts / 80 watts heater
- Comes with metal wire stand

Model No. PE339 Price/Each \$36.40

**aurora tools®**



## HEAVY-DUTY GLUE GUNS

- Ideal for medium to heavy-duty applications
- Accepts 7/16" diameter regular glue sticks
- Ergonomic trigger design for better grip and comfort
- Features precise, even adhesive distribution
- Illuminated on/off switch
- 120 volts / 100 watts heater
- Comes with metal wire stand

Model No. PE340 Price/Each \$98.85

**aurora tools®**



### GLUE STICKS

Model No.	Appearance	Viscosity Centipoise	Melting Point	Typical Applications	Dimensions"	Qty/Box	Price/Each
PE341	Clear	11000-13000	77-82°C/170-180°F	High strength, high temp, for non porous materials such as metal and plastics	7/16 x 4	2000	0.25
PE342	Clear	11000-13000	77-82°C/170-180°F	High strength, high temp, for non porous materials such as metal and plastics	7/16 x 10	803	0.55
PE343	Amber	5000	95°C/203°F	All temp. for porous materials such as corrugated boxes or wood	7/16 x 15	536	0.85
PE541	Clear	9400	80°C/176°F	All temp. all purpose for porous and non-porous materials	7/16 x 10	803	0.50

## POLYGUN™ EC APPLICATORS

- Delivers 2.6 to 5.5 lbs of adhesive/hour
- Electric, 120 V - 350 W
- Temperature 260°-450°F

Model No. PC757  
Price/Each \$519.38

**3M**



## JET MELT™ GLUE STICKS

- Ideal for corrugated, beadboard, packaging etc.
- Low odour
- 8" long x 5/8" diameter
- Colour: Light amber

Model No. AB412  
Price per 11-lb Case \$129.30

**3M**



# TAPE & ADHESIVES

## 76 HIGH TACK ADHESIVE

The strongest one-surface application adhesive available. Excellent when high strength or high temperature resistance is needed. 1" to 3" adjustable spray width; controlled lace spray pattern. Non misting precise spray control; sprays right where you want it - up to the edge, not over. Strong, permanent bond.

- Bonds fabric, paper, cork, foil, rubber, etc
- Bonds to themselves and to metal, wood, glass and other surfaces

Model No. PA002

### 3M



## 90 HIGH STRENGTH ADHESIVE

A high strength, fast contact-type adhesive. 1" to 3" adjustable spray width; controlled lace spray pattern. Lets you spray adhesive where you want it to eliminate adhesive clean up. Strong, permanent bond. Colour: Transparent.

- Adheres particle board, polyethylene, polypropylene and rubber to wood, metal and many other materials
- Fast contact strength, yet needs only 1 to 2 minutes of drying time

Model No. PA001

### 3M



## SPRAY MOUNT™ ARTIST'S ADHESIVE

Provides "tape-like" bonds. Adheres in seconds and permits materials to be repositioned. Resists bleeding, staining or wrinkling. Smooth glue line. Colour: Clear.

- Holding emblems and badges during stitching
- Fixtures lightweight materials
- Holding T-shirts during silk screening
- Temporarily holds masking paper in place

Model No. AA558

### 3M



## SUPER 77 SPRAY ADHESIVE

An aggressive high tack, high coverage, fast drying, transparent adhesive. Excellent spray control, uniform high initial "grab" with sufficient open time to allow for positioning materials. Two actuators: one for standard (round) spray pattern, a second for wide (fan) spray pattern (particle spray pattern for both).

- Ideal for permanently attaching cartons, foams, paper, foils, cardboard, carpeting, cloth fabric
- Other lightweight materials to painted or unpainted metals, wood, cardboard and themselves

Model No. PA003

### 3M



## 72 PRESSURE SENSITIVE ADHESIVE

A fast holding strength, aggressive tack and repositionable adhesive. Precise spray control, wide spray pattern and low soak-in. Colour: Blue.

- Polyethylene film and foam bonding, carpet bonding
- Temporary positioning and holding fabric and paper
- Pipe insulation lap adhesive
- Swimming pool liners

Model No. AA556

### 3M



Call us for all your



Shipping & Packaging requirements!

Model No.	Description	Container Size	Temperature Resist. °F	Coverage Sq. Ft.	Case Qty	Price /Each
PA002	76 High Tack Adhesive	24-oz. Aerosol	160	100	12	17.05
PA003	Super 77 Spray Adhesive	24-oz. Aerosol	110	163	12	14.96
PA001	90 High Strength Adhesive	24-oz. Aerosol	160	100	12	19.56
AA556	72 Pressure Sensitive Adhesive	24-oz. Aerosol	120	100	12	13.97
AA558	Spray Mount™ Artist's Adhesive	16-oz. Aerosol	120	100	12	17.64

## SCOTCH® ADHESIVE REMOVER PENS

- Use it to prepare surfaces for bonding, remove tape residue, or clean small areas after abrading
- Convenient pen tip that allows precise surface cleaning
- Ideal for desks, workstations or toolboxes
- Small enough to carry in your pocket
- 12 pens per case

Model No. PC692 Price/Each \$5.67

### 3M



# STRAPPING & SUPPLIES

## STRAPPING COMPARISON

Performance Factor	Polypropylene	Polyester Cord	Steel
Break Strength	Good	Very Good	Excellent
Elongation*	20-25%	12-15%	2-4%
Ability to Retain Tension	Poor	Very Good	Excellent
Elongation Recovery	Excellent	Good	Poor
Split Resistance	Poor	Good	Excellent
Recyclability	Good	Good	Good
Cost	Least	More	Most
	Expensive	Expensive	Expensive

\*In the working range (40-60% of ultimate break strength).

## STEEL STRAPPING

- The strongest of all strapping materials
- Recommended where high strength is necessary, low elongation is important and where the product is extremely hot or sharp



PA529



Model No.	Strap Width"	Core Dimensions"	Strength lbs.	Feet Coil	Price /Each
PA528	1/2 x 0.020	16 x 3	1200	2940	192.63
PA531	5/8 x 0.020	16 x 3	1500	2360	192.63
PA529	3/4 x 0.020	16 x 3	1800	1960	192.63
PB011*	1 1/4 x 0.031	16 x 1 1/4	5500	760	212.69

\* High Tensile Steel

## STEEL SEALS

### OPEN SEALS

- For use on flat surfaces
- Can be snapped on overlapping strip ends before or after tensioning

### PUSH STYLE (OVERLAP)

- For use on curved or irregularly shaped surfaces



Priced per Box

Model No.	Strap Width"	Qty /Box	Price /Each	Model No.	Strap Width"	Qty /Box	Price /Each
<b>OPEN SEALS</b>				<b>FULLY CLOSED PUSH TYPE</b>			
PA533	1/2	2000	58.62	PA537	1/2	2000	71.25
PA534	5/8	2000	64.30	PA538	5/8	2000	83.68
PA535	3/4	2000	69.74	PA539	3/4	2000	86.99
PA746	1/2	5000	146.73	PA740	1/2	5000	178.89
PA738	5/8	5000	158.79	PA741	5/8	5000	202.01
PA739	3/4	5000	173.87	PA742	3/4	5000	217.08
PB901	1 1/4	1000	139.70	PB902	1 1/4	1000	154.77
				PB013*	1 1/4	1000	139.70

\* Semi-open thread on seal

## SAFETY CUTTERS FOR STEEL STRAPPING

### STANDARD DUTY

- Cuts steel strapping 3/8-1 1/4" wide x 0.036" thick
- Safety design holds strapping in place to prevent injuries from flying ends
- Rubber pads gently release strapping when being cut

Model No. PC446  
Price/Each \$100.00

### HEAVY-DUTY

- Cuts steel strapping 3/8-2" wide x 0.050" thick
- Powerful drop-forged steel design
- Heavy-duty performance for industrial applications
- 24" long

Model No. PC479  
Price/Each \$185.00



## SUPRAMAX STEEL STRAPPING

A special production process ensures the same strength, physical characteristics and coil weight as regular duty strapping, but with a slightly lighter gauge. Supramax coils contain an average of 26% more feet/coil with less cost per foot.



PA581

### BENEFITS OF SUPRAMAX VS. REGULAR DUTY STEEL

- Supramax will give you a 24% greater yield over regular duty steel without sacrificing any strength or performance
- 1/4 less coil changes
- No retooling required, uses standard strapping tools



Model No.	Strap Width"	Core Dimensions"	Strength lbs.	Feet Coil	Price /Each
PB581	1/2 x 0.016	16 x 6	1200	3860	278.39
PB582	5/8 x 0.016	16 x 6	1490	3088	280.40
PB583	3/4 x 0.016	16 x 6	1790	2572	259.29

## STEEL STRAPPING SEALERS

### FOR USE WITH OPEN SEALS

- Double notch creates a strong interlocking joint
- Heat-treated steel construction for added durability
- Ball handles provide a superior grip
- Ideal for use with feed-wheel tensioners

Model No.	Width"	Price/Each
PA550	1/2	81.80
PA562	5/8	81.80
PA551	3/4	81.80



### FOR USE WITH CLOSED & SEMI-CLOSED SEALS

- Single notch for use with closed and semi-closed seals
- Chrome-plated steel construction
- Ball handles provide a superior grip
- Ideal for use with push-bar style tensioners

Model No.	Width"	Price/Each
PE351	1/2	89.15
PE352	5/8	89.15
PE353	3/4	89.15



### FOR USE WITH CLOSED AND SEMI-CLOSED SEALS

- Single notch
- Heat-treated steel construction for added durability
- Ideal for use with push-bar style tensioners
- For use with 1 1/4" wide steel strapping
- 28" long

Model No. PB016  
Price/Each \$299.00



## STEEL STRAPPING TENSIONERS

### PUSH BAR STYLE

- Accepts steel strapping 0.020" thick
- Light tension
- Limited take-up
- Ideal for applications on small, round or irregular surfaces
- For use with push type (closed) seals

### FEED-WHEEL STYLE

- Accepts steel strapping 0.035" thick
- Fast and easy operation
- Medium/heavy tension
- Unlimited take-up
- Ideal for applications on flat surfaces
- For use with open seals



Model No.	Description	Width"	Price/Each
PA567	Standard	3/8 - 1/2	185.00
PE350	Heavy-Duty	3/8 - 3/4	179.00
PC428	Heavy-Duty	1 1/4	925.12

Model No.	Description	Width"	Price/Each
PC938	Standard	3/8 - 3/4	164.00
PC399	Heavy-Duty	3/4 - 1 1/4	359.00

## MANUAL SEALLESS STEEL STRAPPING TOOLS

- Suitable for use with standard strapping
- Available for 1/2", 5/8" and 3/4" widths



Model No.	Description	Price/Each
PB849	1/2" Width	1200.98
PB850	5/8" Width	1200.98
PB851	3/4" Width	1200.98



## STEEL & POLYPROPYLENE STRAPPING DISPENSERS

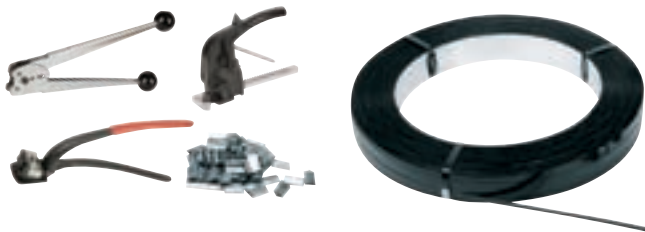
- Strapping cart is designed to be compatible with both polypropylene and steel strapping
- The unique multi-tier discs accommodate three core strapping sizes: 16" x 3", 16" x 6", and 8" x 8"
- Rubber rollers prevent strapping from unrolling
- Cart includes large storage tray for strapping accessories
- Heavy-duty rubber wheels for easy maneuverability

Model No. PE555  
Price/Each \$217.00



## 1/2" STEEL STRAPPING SYSTEMS

EASY-TO-USE, EFFICIENT SYSTEM PROVIDES MAXIMUM STRENGTH PACKAGING, BUNDLING & PALLETIZING



### CONTAINS CLOSED SEALS FOR IRREGULARLY SHAPED SURFACES

Consists of the following components:

- 1- PA528 1/2" x 0.20 steel strapping
- 1- PC446 cutter 3/8" - 1 1/4"
- 1- PA567 push bar tensioner 3/8" to 3/4"
- 1- PE351 1/2" wide sealer for closed seals
- 1- PA537 1/2" wide closed seals 2000/box
- 1- PE555 dispenser

Model No. PB655  
Price/Kit \$855.03



### CONTAINS OPEN SEALS FOR FLAT SURFACES

Consists of the following components:

- 1- PA528 1/2" x 0.20 steel strapping
- 1- PC446 cutter 3/8" - 1 1/4"
- 1- PC938 3/8" to 3/4" wide standard tensioner
- 1- PA550 1/2" wide sealer for open seals
- 1- PA533 1/2" wide open seals 2000/box
- 1- PE555 dispenser

Model No. PB654  
Price/Kit \$814.05



## PORTABLE STEEL STRAPPING COILS

- Portable dispenser cardboard box is ideal for on-the-spot jobs
- Weighs at most 15 lbs, making it easy to carry and use
- Regular steel tool compatible
- Convenient self dispensing



PE305



Model No.	Strap Width	Strength lbs.	Feet Coil	Wt. /Coil	Price /Each
PE305	1/2" x 0.020	1200	300	12	55.67
PE306	5/8" x 0.020	1500	300	13	62.56
PE307	3/4" x 0.020	1800	300	15	63.81

## PORTABLE STAINLESS STEEL STRAPPING

- Premium quality type 201 stainless steel is ideal for extreme indoor and outdoor conditions
- Type 201 stainless steel resists chemicals, salts, heat, cold, moisture, UV light and high temperatures
- Secure outdoor signs, bundle cables and create custom clamps for hoses and duct work



Model No.	Strap Width	Strength lbs.	Feet Coil	Wt. /Coil	Price /Each
PE308	3/4" x 0.020	1810	100	6	101.22
PE309	1/2" x 0.023	1375	100	4	79.13

### BUCKLES

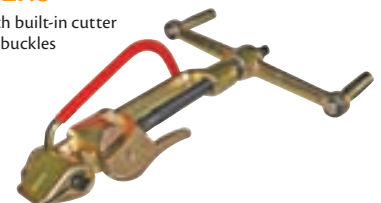
Model No.	Fits Strap Width"	Type	Buckles /Box	Price /Box
PE310	3/4	Open	100	137.76
PE311	3/4	Closed	100	89.37
PE312	1/2	Open	100	94.65
PE313	1/2	Closed	100	55.96



## STAINLESS STEEL STRAPPING TENSIONERS

- Forged double-plated tensioning tool with built-in cutter
- Used to apply J-Lok clamps, banding and buckles

Model No. PE314  
Price/Each \$203.03



# STRAPPING & SUPPLIES

## POLYPROPYLENE STRAPPING

- The most inexpensive of all strapping materials
- Lightweight, easy to apply and recyclable
- Available in both manual and machine grade
- Manual application is ideal for low and moderate volume users
- Ideal for light duty palletizing, unitizing, carton closing and bundling



Model No.	Color	Strap Width"	Strength lbs.	Feet /Coil	Coils /Carton	Dim. Core"	W"	Wt. lbs.	Price /Each
<b>MACHINE GRADE</b>									
PA526	White	3/8	300	12900	1	8	8	28	71.52
PF073	White	1/2	300	9000	1	8	8	31	94.56
<b>MANUAL GRADE</b>									
PF079	Black	5/8	500	7500	1	8	8	31	125.29
PF067	Black	5/8	700	6000	1	8	8	31	69.05
PF078	Black	3/4	1050	4500	1	8	8	31	79.64
PF075	Black	1/2	600	7200	1	8	8	31	88.61
PF071	Black	1/2	750	5600	1	16	6	40	127.25
PF077	Black	5/8	850	6000	1	8	8	31	142.55
PF074	Black	5/8	1100	4400	1	16	6	40	144.41
PF083	Black	1/2	600	7200	1	16	6	31	78.80

## SELF DISPENSING CARTON WITH BUCKLES

Hand strap large or small packages of all shapes. Carton comes complete with polypropylene strapping and steel buckles.



Model No.	Strap Width"	Strength lbs.	Feet Ctn.	Buckles /Ctn.	Price /Each
PF072	1/2	300	3300	360	64.36



## EDGE PROTECTORS

These plastic edge protectors spread strapping tension across a 2" surface. Protects packages from surface damage. 1" L x 1 1/4" W.

- For use with strapping up to 3/4" W
- Quantity of 1000 per package
- Priced per package

Model No. PA497  
Price/Each \$59.32



## 1/2" POLYPROPYLENE STRAPPING KITS

Consists of the following components:

- 1- PFO71 1/2" x 5600', 750-lb strength poly strapping
- 1- PE555 dispenser
- 1- PA555 1/2" poly sealer
- 1- PC939 polypropylene and polyester tensioner
- 1- PA509 1/2" open seals, 2000/box

Model No. PD023  
Price/Each \$637.20



PA509



PA555



PC939

PE555



## SEMI-AUTOMATIC STRAPPING MACHINES

- Quick, efficient strapping of packages of almost any size or shape
- Stabilized tensioning controlled electronically – can be adjusted from 4.4 to 88 lbs.
- Automatically feeds, tension and heat seals the strap
- Few moving parts, making it easy to maintain and keep operation costs low
- Runs 5 to 15.5 mm polypropylene strapping without changing parts
- Ready to operate in 45 seconds

### Specifications

Strap width:	1/4", 3/8", 1/2", 5/8"
Power supply:	100-120V, 220-240V, 1 Phase 50-60 Hz
Tension range:	up to 88 lbs.
Dimensions:	30 3/4" W x 30 1/2" H x 21 3/8" D
Weight:	88 lbs.

Model No. PF082  
Price/Each \$1250.00



## SEALS & BUCKLES FOR POLYPROPYLENE STRAPPING

Model No.	Strap Width"	Type	Qty /Box	Price /Each
<b>STEEL SEALS</b>				
PA509	1/2	Open	2000	75.65
PA510	5/8	Open	2000	83.68
PC886	3/4	Open	1000	56.14
<b>PLASTIC BUCKLES</b>				
PA500	3/8	Plastic	2000	24.77
PA498	1/2	Plastic	2000	81.79
PA499	5/8	Plastic	1000	86.33
<b>WIRE BUCKLES</b>				
PA501	1/2	Wire	2000	90.35
PA502	1/2	H.D. Wire*	1000	58.62
PA503	5/8	Wire	2000	112.56
PA504	5/8	H.D. Wire*	1000	71.86

\*Recommended for strap with strength over 400 lbs.



Steel  
Seals



Plastic  
Buckles



Wire  
Buckles



## POLYESTER CORD STRAPPING

- Tougher, stronger, and safer than polypropylene strapping
- Will not scratch or mar delicate surfaces
- Available in Uniline bonded cord strapping and crosswoven cord strapping
- Uniline cord is manufactured by bonding fibres together and is easy to tie
- Crosswoven cord strapping has a cross weave added between the fibres
- Crosswoven strapping will not split or fray
- Used only in manual applications
- Polyester cord strapping offers excellent resistance to moisture
- Frequently used in outdoor applications
- Heavy-duty polyester sizes are frequently used in lumber applications, agricultural and boat industries



Bonded



Woven



### INDUSTRIAL WIRE BUCKLES

3/4", 1000/box

Model No. PB908

Price/Each \$160.80



### DISPENSER

Model No. PB753

Price/Each \$234.17

Model No.		Strap Width"	Strength lbs.	Feet /Coil	Price/Each	
Bonded	Woven				Bonded	Woven
PB017	PB018	1/4	300	7800	154.19	161.32
PB019	PB020	3/8	450	5250	154.19	168.83
PB021	PB022	1/2	600	3900	152.00	156.82
PB023	PB024	5/8	725	3000	151.05	148.45
PB025	PB026	3/4	900	2100	149.26	148.18

## 1/2" POLYESTER STRAPPING KITS

Consists of the following components:

- 1- **PB021** 1/2" x 3900', 600-lb strength polyester strapping
- 1- **PB753** dispenser
- 1- **PA555** 1/2" poly sealer
- 1- **PC939** polypropylene and polyester tensioner
- 1- **PA509** 1/2" open seals, 2000/box

Model No. PD027  
Price/Each \$679.12



PA509



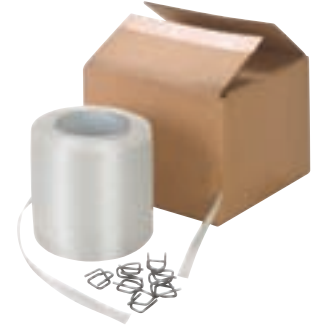
PA555

PB021  
&  
PB753



## POLYESTER CORD HANDI-PAK

- Convenient self-dispensing coil for small uses or on job site packaging
- Contains 100 wire buckles



Model No.	Type	Strap Width"	Break Strength lbs.	Feet /Ctn.	Price /Each
PB027	Bonded	1/2	600	750	64.65
PB028	Woven	1/2	600	750	64.65

## POLYPROPYLENE STRAPPING SEALERS

- Heated treated steel construction for superior strength and durability
- Prevents strapping from loosening during transit
- Long 18" handle requires less effort
- Use on steel seals



Model No.	Strap Width"	Price /Each
PA555	1/2	87.30
PA556	5/8	88.55

## POLYPROPYLENE & POLYESTER STRAPPING TENSIONERS

- Ideal for applications on flat surfaces
- Accepts strapping 3/8 - 3/4" wide
- Superior design and performance
- Premium copper bushings
- Built-in strapping cutter
- For use with open seals or buckles



Model No. PC939  
Price/Each \$130.00



Call us for all your Shipping & Packaging requirements!



Look for this symbol for environmentally friendly products!



# STRAPPING & SUPPLIES

## GREEN POLYESTER STRAPPING

- Moisture and UV resistant polyester strapping is safe to handle and is easily recycled
- Manufactured to the tightest industry tolerances, AAR approved
- Excellent retained tension properties, ideal for heavy-duty loads
- 5/8" width and 8" core



Model No.	Gauge	Strap Width"	Strength lbs.	Feet /Coil	Coils /Carton	Wt. lbs.	Price /Each
PF061	40	5/8	1600	4000	1	55.65	162.49
PF062	35	5/8	1400	4000	1	55.65	191.43
PE822	30	5/8	1100	3800	1	53	189.79

## PNEUMATIC PLASTIC STRAPPING TOOLS

- Heavy-duty pneumatic plastic strapping tool designed for use in demanding environments
- Ideal for strapping heavy packages under high tension and is ideal for use in the lumber and metal products sectors
- Ability to handle strapping with gauges up to 0.053" (1.35 mm)
- Suitable for PET, plain or embossed strapping
- Adjusts easily to accommodate specific strap gauges
- Very silent operation at 79 dB
- Individual tension adjustment, avoiding excessive or insufficient strap tension
- Specify strap thickness and width before ordering



Model No. PF066  
Mfg. No. P356  
Price/Each \$5762.00



## BATTERY POWERED PLASTIC STRAPPING TOOLS

- New reinforced 18 V motor
- Up to 450 strap cycles per battery load
- Suitable for polypropylene polyester, plain and embossed strapping
- Lithium-ion battery technology recharges in a fraction of the time compared to traditional battery operated tools
- Easy tension adjustment, to ensure the right strap tension for safe operation
- Specify strap thickness and width before ordering

Model No. PF063  
Mfg. No. P327  
Price/Each \$3161.73

### SPARE 18 V BATTERIES

Model No. PF064  
Mfg. No. FRN5-4330  
Price/Each \$305.31

### REPLACEMENT BATTERY CHARGERS

Model No. PF065  
Mfg. No. FRN5-4447  
Price/Each \$363.45



## MANUAL COMBINATION TOOLS FOR PLASTIC STRAPPING

- Heavy-duty easy-to-use strapping tool
- Use on polypropylene and polyester strapping
- Insert metal seal into tool and then thread the strap through the tool
- Slotted tension drum and tension handle allow for a very high tension capability
- Sealing lever provides easy effort sealing
- Operate tool easily on the top or on the side of packages



Model No.	Mfg. No.	Width of Strap"	Thickness"	Wt. lbs.	Use Seal	Price /Each
PE180	P403	1/2	0.015 - 0.035	7.5	PE182	1572.97
PE181	P404	5/8	0.015 - 0.035	8.4	PE183	1710.66

### SEALS

Model No.	Mfg. No.	Seals /Carton	Wt. lbs.	Price /Each
PE182	4-403-TC	1000	15	181.78
PE183	5-404-TC	1000	21	186.60

Can't find what you're looking for?  
Call us today!

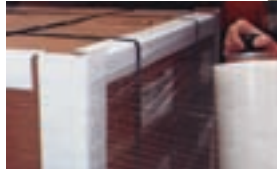


## EDGEBOARD CORNER PROTECTORS

Improves stocking strength and cushions package edges against hard knocks.

Also helps improve the flow of strapping and stretch film around the product.

20 per bundle.



### PRE-BUNDLED PACKS

Model No.	Leg"	Thickness"	Length"	Price /Each
PB264	2.5 x 2.5	0.200	36	15.87
PB265	2.5 x 2.5	0.200	42	18.51
PB266	2.5 x 2.5	0.200	48	21.15
PB267	3 x 3	0.200	36	18.37
PB268	3 x 3	0.200	42	21.43
PB269	3 x 3	0.200	48	24.50

Note: Pallet quantities are available. Other thicknesses and lengths available upon request.

## EDGE PROTECTORS

These plastic edge protectors spread strapping tension across a 2" surface. Protects packages from surface damage. 1" L x 1 1/4" W.

- For use with strapping up to 3/4" W
- Quantity of 1000 per package
- Priced per package

Model No. PA497

Price/Each \$59.32



## RUBBER BANDS

Hold furniture pads and covers firmly in place and secure pallet loads in industrial bundling applications.

10 per package, 1" wide.



Model No.	Description	Price /Each
ND515	Small Rubber Band, 68" long	20.34
ND714	Medium Rubber Band, 80" long	23.39
ND715	Large Rubber Band, 100" long	26.11

## PALLET NO STACK® CONES

- Prevent damage to your shipment with No Stack® signs - warns against double stacking your shipment, ensuring your shipment remains on top
- 3 dimensional anti-stack warning devices, that easily crushes if stacked on, proof that your shipment was mishandled
- Strap easily to the top of your pallet, or attach with packaging tape
- 100/package

Model No. PC616

Price/Each \$257.75



## PALLET TOP SHEETS

- Protects merchandise from moisture and dust
- Easily slips over pallets
- Thin and lightweight



Model No.	Dim. L" x W"	Description	Thickness Mils	Rolls	Price /Each
PC617	60 x 60	Clear	1.50	150	205.55
PC618	60 x 72	Clear	1.25	250	243.14
PC619	60 x 60	Black	1.50	150	244.74



## LIGHT-DUTY ONE-WAY PALLETS

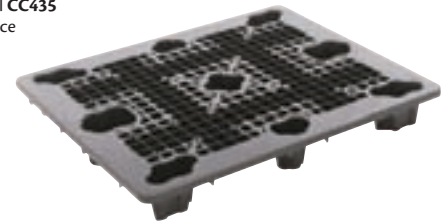
- Made from recycled plastic and 100% recyclable
- Low cost, lightweight alternative to wood pallets
- Offered in nestable version, model CF413 or simply snap in runners and converts into a stackable pallet model CF415
- Streamlines customs process and reduces shipping delays
- Non-skid deck surface reduces product shift during transport
- 4-way entry for both forklift and pallet truck
- Available only in black



Model No.	Dimensions L" x W" x H"	Load x	Capacity lbs. Static	Capacity lbs. Dynamic	Wt. lbs.	Price /Each
CF413	48 x 40 x 5	x	7500	1000	21.5	40.50
CF415	48 x 40 x 5.75	x	7500	1750	21.5	65.00

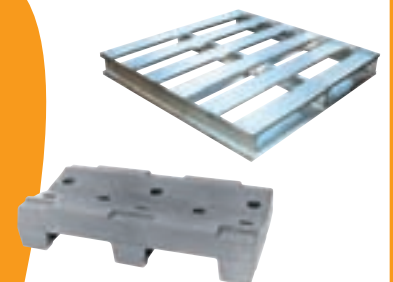
## NESTABLE EXPORT PALLETS

- Economic, environmental and efficient alternative to wood pallets
- 100% recyclable export pallet made from 100% recycled material
- Low cost lightweight pallet ideal for export and one way shipments
- Available in a flat deck model CC435 or discontinuous rim to reduce load shifting model CC436
- Flow thru design allows for easy cleaning
- True 4-way entry for forklifts and pallet trucks
- Colour: Black



Model No.	Dimensions L" x W" x H"	Load x	Capacity lbs. Static	Capacity lbs. Dynamic	Wt. lbs.	Price /Each
CC435	48 x 40 x 5.5	x	10000	2300	21.5	69.98
CC436	48 x 40 x 6.5	x	10000	2300	21.5	69.98

See pages 24 to 26 for other pallet sizes and styles



# PACKAGING & SHIPPING SUPPLIES

## STRETCH WRAP

- Palletize and secure large, bulky loads
- Protects against dirt, theft or lost items
- Superior cling and strength
- Stands up to rough handling in transit
- Superior stretch helps reduce wrapping costs
- 3" ID core
- 4 rolls per case



Model No.	Description	Dimensions	Gauge	Price /Each
PA572	Cast Film	14" x 1968'	55 (14.0 Micron)	9.06
PE759	Cast Film	14" x 1500'	80 (20.3 Micron)	14.66
PB756	Cast Film	14" x 1500'	75 Black Opaque	21.13
PE752	Cast Film	13" x 1476'	65 (16.5 Micron)	10.70
PE754	Cast Film	13" x 1476'	75 (19 Micron)	12.35
PB936	Blown Film	18" x 1500'	80 (20.3 Micron)	18.82

\*Prices are subject to market fluctuations



## STRETCH WRAP DISPENSERS

- For a smooth, tight application of stretch wrap
- Tension control knob on top ensures a tight, smooth wrap; also provides a second hand grip for added stability
- Adjusts to hold rolls from 11" to 18" wide
- Wt.: 4 lbs.

Model No. PE354  
Price/Each \$77.30



## PROLITE™ HAND STRETCH FILM

- New technology allows lighter gauge to perform like 60-75 gauge films
- Silent and clear film resists puncturing
- 14" x 1500' x 47 gauge (355 mm x 457m x 12 microns)

Model No. PE520\*  
Price/Each \$10.04

\*Prices are subject to market fluctuations



## OXO-BIODEGRADABLE STRETCH FILM

### WHAT IS OXO-BIODEGRADABLE STRETCH FILM?

Oxo-Biodegradable stretch film contains an additive that initiates and accelerates the break down if exposed to direct sunlight, ultimately reducing it to carbon dioxide, water and biomass. If the film is not exposed to direct sunlight, it will retain virtually all of its original mechanical properties.

- Cost savings between 5 and 20% or more may be possible depending on application
- Provides virtually identical performance to films not containing oxo-biodegradable additives
- Fully recyclable
- Engineered biodegradable if not disposed of properly
- Helps promote the use of environmentally preferable film on pallets shipped to your customers



Model No.	Description	Dimensions W" x L'	Gauge	Price /Each
PF054	Machine - Cast	20 x 9000	50 (12.7 micron)	98.64
PF055	Machine - Cast	20 x 7500	63 (16 micron)	101.41
PF056	Hand - Cast	18 x 1500	80 (20.3 micron)	14.04

\*Prices are subject to market fluctuations

## SAFETY KNIVES WITH CONCEALED BLADE

- Adjustable blade positioning design which allows for 4 cutting points on a single-edge utility blade
- Highly productive, it delivers 4x's more cuts than a single-edge, fixed blade "gooseneck" safety knife
- Uses the OLFA SKB-10 blade, a single-edge blade featuring 1 blunt edge for safer handling
- Versatile, it features a 5/32" (4mm) throat inlet to cut through a variety of materials, and a stainless steel tape slitter for box tape slitting
- Acetone resistant for easy cleaning
- Fits both right and left-handed users with no blade adjustment necessary
- Tool-free blade change

Model No. PE929 Mfg. No. SK-10 Price/Each \$14.30



### REPLACEMENT BLADES

Model No. PE990-10/pkg.  
Mfg. No. SKB-10/10B  
Price/Each \$8.70



## GOODWRAPPERS® DISPOSABLE DISPENSER STRETCH WRAP

- Ready to use out of the box
- No lost or stolen parts from standard dispensers
- No time wasted reloading
- Anti-friction handbrakes put tension control at your fingertips
- Protects hands from friction heat
- Squeeze more for maximum film stretch for tightest, most secure wrap possible
- 20" available in standard 80 gauge or heavy duty 120 gauge for extra tough loads
- 30" wide rolls cover more area with one pass, saving time

Use less film and get a tighter wrap with this built-in dispenser stretch wrap!

Model No.	Description	Gauge	Wt. lbs.	Price /Each
PA891	15" x 1000'	80	6	24.13
PA571	20" x 1000'	80	8	32.91
PA892	20" x 800'	120	8	38.40
PA802	30" x 1000'	80	11	56.63



## GOODWRAPPERS® REPLACEMENT ROLLS

- Ideal for load and shipment protection
- One set of handles per case
- Reduces pilferage and tampering
- Compact design promotes easy manoeuvrability for 5-sided wrap in a minimum work space
- Efficient hand braking system with the economy of regular 3" ID core stretch wrap
- The hand brakes on the dispenser help reduce friction heat, allowing the operator to squeeze without pain
- With a tighter squeeze more tension is applied to the film – more secure wrap using a minimum amount of stretch film
- Core adapter model PA909 available to allow use with standard metal hand dispensers (for use with dispenser model PE354)
- Film and reusable dispenser handles sold separately



Model No.	Description	Wt. lbs.	Price /Each
PA894	18" x 1000' 80 gauge clear film	7	25.60
PA895	Reusable dispenser handles (pair)	1	5.58
PA909	Metal hand dispenser adapter	1	14.88



## BANDING FILM

- Clings to itself without adhesives
- Ideal replacement for tape when banding, bundling, fastening and stabilizing loads
- No sticky adhesive residue, no damage to product surfaces
- More economical than taping and strapping
- Ergonomic design helps reduce wrist fatigue
- Sold in case quantities
- One set of handles included in each case



Priced per case					
Model No.	Dimensions	Gauge	Qty /Case	Wt. lbs.	Price /Each
PA896	2" x 650'	120	24	16	89.39
PA796	3" x 1500'	80	12	18	96.13
PA897	3" x 650'	120	18	18	91.80
PA749	5" x 1500'	80	8	20	103.00
PA898	5" x 650'	120	12	19	88.91
ECONO-PAKS					
PA899	3" x 1000'	80	4	4	27.80
PA900	5" x 1000'	80	4	5	35.40
PB761	Banding Film Handle fits 3" & 5" films		-		6.90



Note: Stretch Wrap pricing is subject to market fluctuations.

## HEAVY-DUTY AUTO-LOCK CUTTERS

- Anti-slip cushion grip for exceptional comfort and safety
- Comfortably cuts leather, rubber, cardboard, rope, paper, carpet, fiberglass, acetates, linoleum, plastic, etc.



Model No. PE092 Mfg. No. LA-X Price/Each \$13.64

### REPLACEMENT BLADES

Model No. PC036 Mfg. No. LBB-10B Price/Each \$9.20 - 10/pkg.  
Model No. PC126 Mfg. No. LBB-50B Price/Each \$35.71 - 50/pkg.

Look for this symbol for environmentally friendly products!



# PACKAGING & SHIPPING SUPPLIES

## GOODWRAPPERS® COLOUR TINT STRETCH WRAP

- Colour code shipments for inventory, routing, product identification, etc.
- Red, blue, green and orange tints show colour but still allow you to see through the film
- Use with Model **PA895** reusable dispenser handles with handbrakes
- All colours come in 80 gauge
- 1 3/4" ID core, 18" x 1000' rolls



Model No.	Description	Rolls /case	Wt. lbs.	Price /Each
PA885	Orange tint	4	6	24.94
PA886	Green tint	4	6	28.12
PA887	Blue tint	4	6	24.94
PA888	Red tint	4	6	24.50
PA895	Reusable dispenser handles (pair)	-	1	5.58
PA909	Metal hand dispenser adapter	-	1	14.88

## GOODWRAPPERS® OPAQUE STRETCH WRAP

- Conceal product by wrapping with this no-see-through stretch film
- Ideal for pilfer proofing shipments and for outdoor storage
- One wrap easily covers pallets
- Use with Model **PA895** dispenser handles complete with handbrakes
- Both white and black opaque stretch wraps are 80 gauge
- 1 3/4" ID core, 18" x 1000' rolls



Model No.	Description	Wt. lbs.	Price /Each
PA889	White opaque	6	26.20
PA890	Black opaque	6	25.73
PA895	Reusable dispenser handles (pair)	1	5.58
PA909	Metal hand dispenser adapter	1	14.88

## HIGH PROFILE, SEMI-AUTOMATIC STRETCH WRAPPERS

- Ideal for plant environments where debris from daily production can gather on the shop floor
- Raised platform ensures continuous output
- E-Z load pre-stretch film carriage
- Forklift portable from the front and back
- Swivel caster table support
- 115 V, 15 A
- Can wrap 30 - 40 loads per hour (depending on configuration)
- Wrap heights: 20" to 80"
- Load size: 55" x 55"
- Capacity: up to 4000 lbs.
- UL/CSA approved components
- Lifetime warranty on pre-stretch rollers
- Designed with safety in mind
- No pinch-point on tower
- Operator controls away from all moving parts



Model No. **PE266**  
Price/Each \$10185.58

## LOW PROFILE, SEMI-AUTOMATIC STRETCH WRAPPERS

- Ideal for mid-size wrapping
- EZ load film carriage
- Pre-stretch carriage
- Saves 65% on film costs
- Forklift portable from the front and back
- Can wrap 30-40 loads per hour (depending on configuration)
- 1/2" plate table and surround
- 20"-90" wrap height
- 4000 lbs. rated at 14 RPM
- 115 V, 15 AMP.
- Lifetime warranty on pre-stretch rollers
- Load size: 55" x 55"
- Designed with safety in mind
- No pinch-point on tower
- Operator controls away from all moving parts



Model No. **PE265**  
Price/Each 10184.67

Model No. **PC623**  
Optional Ramp  
Price/Each \$632.21

## MACHINE STRETCH FILM

Continuous cast co-extruded machine stretch film, 50, 60, 70 and 80 gauge.

Prices are subject to market fluctuations.



Model No.	Dim. W" x L'	Gauge	Wt. lbs.	Roll /Skid	Price /Each
PE175	20 x 9000	50 (12.7 Micron)	36	40	88.59
PE176	20 x 7500	63 (16 Micron)	38	40	91.50
PA752	20 x 6000	80 (20.3 Micron)	38	32	99.16
PB651	20 x 6000	70 (17.8 Micron)	34	40	87.01
PB652	20 x 8000	60 (15.2 Micron)	38	40	99.16
PC377	20 x 6000	70 (17.8 Micron)	34	40	73.20
PC109	20 x 6000	75 (19.0 Micron)	40	40	78.42
PC075	20 x 6000	80 (20.3 Micron)	54	40	83.65

## DURA 360 OXO-BIODEGRADABLE BUBBLE

- 100% degradable and recyclable bubble packaging
- When discarded in landfills DURA360 will decompose into simple material found in nature as described in ASTM D6954094
- Tightly wraps the contours of products, regardless of shape and size, protecting edges and sharp corners from damage
- Puncture resistant and made with non-slip polyethylene film
- Degrades in 12-24 months leaving the earth in its natural state
- CFC Free/Non-Toxic, does not deplete the ozone layer



## POLYAIR



Model No.	Thickness"	Roll /Bag	Roll Size W" x L'	Price /Each
PF087	1/2	1	48" x 250'	156.81
PF088	5/16	1	48" x 375'	189.14
PF089	3/16	1	48" x 750'	189.14

# PACKAGING & SHIPPING SUPPLIES

## DURA-BUBBLE

- Protects products from vibration, shock and costly damage
- Air bubble reduces damage to shipments while adding very little to overall package weight
- Two stock thicknesses and roll widths are available to satisfy your specific requirements
- **Sold per bag**



POLYAIR

Model No.	Thickness"	Rolls /Bag	Roll Size W" x L'	Price /Each
PE633	3/16	2	24 x 750	308.94
PA163	3/16	1	48 x 750	308.94
PE634	1/2	2	24 x 250	136.53
PA159	1/2	1	48 x 250	136.53
PE635	5/16	2	24 x 375	197.84

Perforations, slitting and sheeting available.

## DURA-BUBBLE

- Conveniently sized rolls are easy to use
- Save on freight and storage space
- Perforated every 12"



Model No.	Thickness	Roll Size W" x L'	Price /Each
PE075	3/16"	12 x 175	28.09
PE076	3/16"	24 x 175	56.20
PE077	1/2"	12 x 50	19.65
PE078	1/2"	24 x 50	39.29

## ANTI-STATIC DURA-BUBBLE

- Designed to protect electronics from the damage due to static
- Ideal for cushioning, void-filling and surface protection
- Excellent cushioning
- Highly puncture resistant
- Superior puncture resistance
- Slitting and perforating available upon request
- 100% recyclable
- **Sold per bag**

POLYAIR



Model No.	Thickness"	Rolls /Bag	Roll Size W" x L'	Price /Each
PE636	3/16	2	24 x 750	348.04
PC566	3/16	1	48 x 750	362.52
PE637	1/2	2	24 x 250	167.03
PC565	1/2	1	48 x 250	167.03

## BOX-A-BUBBLE

- Versatile bubble can hang above a work table, or can be used standing upright or horizontal
- 48" wide roll is cross-perforated every 12", so sheets can be easily separated into convenient lengths
- Can ship UPS



POLYAIR

Model No.	Thickness"	Roll Size W" x L'	Wt. lbs.	Price /Each
PA152	3/16	48 x 250	18	282.77
PA151	1/2	48 x 80	15	156.76

## STARFOAM

- Polyethylene foam suited for many protective packaging applications including surface protection, interleaving, light cushioning and thermal insulation
- Non-abrasive, lightweight and waterproof
- Recyclable and CFC free
- Cellular structure conforms to any shape



POLYAIR

Model No.	Thickness"	Bundle Length'	Price /Each
<b>48" WIDE</b>			
PA167	1/32	2000	272.64
PA170	1/16	1250	256.40
PA173	3/32	750	243.48
PA176	1/8	550	236.79
PA179	3/16	350	246.72
PA182	1/4	250	220.13

<b>48" WIDE ANTI STATIC</b>			
PC568	1/16	1250	294.84
PC569	1/8	550	276.25
PC570	1/4	250	261.29

<b>60" WIDE</b>			
PA168	1/32	2000	340.80
PA171	1/16	1250	320.41
PA174	3/32	750	304.31
PA177	1/8	550	295.99
PA180	3/16	350	308.32
PA183	1/4	250	275.12

<b>72" WIDE</b>			
PA169	1/32	2000	409.03
PA172	1/16	1250	384.53
PA736	3/32	750	365.14
PA178	1/8	550	414.46
PA181	3/16	350	369.90
PA184	1/4	250	340.98

Perforations, slitting and sheeting available.  
Foam pouches available upon request

## HANDI-PAK BUBBLE SHEET DISPENSERS

- Packaged in free-rolling dispensers that won't jam
- Indispensable in mailrooms and shipping departments
- 12" wide bubble rolls are perforated every 12" allowing sheets to be easily separated into convenient lengths
- Requires little storage space, fits neatly under the counter

Model No.	Thickness"	Roll Size W" x L'	Price /Each
PA166	3/16	12 x 175	64.31
PA165	5/16	12 x 100	52.00
PA164	1/2	12 x 50	22.66



## CUTTER BAR ASSEMBLY

- Makes cutting of roll materials fast and easy, with no waste
- Use with an existing packing bench or with optional roll stand
- Enclosed rotary knife cuts bubble wrap, paper, plastic, vinyl and foam
- Five sizes available to cut material up to 72" wide



Optional roll stand holds roll up to 40" in diameter.

Cutter bar ordered separately.



Model No.	Cutter Bar Material Width"	Assembly Width"	Price /Each	Roll Stand Model No.	Price /Each
PA218	30	40	440.46	PA213	461.59
PA219	39	53	481.74	PA214	480.37
PA220	48	62	556.00	PA215	507.05
PA221	60	73	525.65	PA216	542.64
PA222	72	86	549.49	PA217	602.93

# PACKAGING & SHIPPING SUPPLIES

## LOOSEFILL

- C.F.C. (Freon) Free
- Lightweight polystyrene
- Excellent for cushioning and dunnage
- Ideal for high volume void filling
- Available in anti-static and biodegradable



## KRAFT PAPER

- The ideal wrap when you need extra security; helps discourage pilferage
- Protects against moisture and damage
- Also used for floor and wall protection by painters and contractors
- Roll diameter: 9"



Model No.	Type	Capacity Cu. ft.	Price /Each
PA147	Anti-Static	20	76.00
PC633	Biodegradable	14	57.00

## NEWSPRINT

A clean low cost alternative for void fill, wrapping lightweight items or using as interleaving.

- 9" diameter rolls
- Sheets come in 50 lbs. bundles
- Matte finish



Model No.	Dimensions			Wt. lbs.	Price /Each
	W"	x	L'		
STANDARD DD40 WEIGHT					
PA804	18	x	900	19	24.27
PA805	24	x	900	26	32.32
PA806	30	x	900	30	40.36
PA807	36	x	900	34	48.25
HEAVY DUTY DD60 WEIGHT					
PA808	18	x	600	19	23.37
PA809	24	x	600	26	31.10
PA810	30	x	600	30	38.84
PA811	36	x	600	34	46.43

## TISSUE PAPER

Soft and manageable. Crumples easily for packing in small cartons and mailers.

- Cushions breakables, glassware and china
- Keeps items clean
- Low cost void fill, wrap and interleave



### ROLLS - 30 LBS. GRADE "A"

Model No.	Width"	Length /Approx.'	Wt/Roll Approx. lbs.	Price /Each
PB560	12	1695	18	16.15
PB561	18	1695	27	22.55
PB562	24	1695	36	26.75
PB563	30	1695	45	35.08
PB564	36	1695	54	38.34
PB565	40	1695	60	49.14
PB566	48	1695	72	54.33

**Note:** Other sizes are available.

### SHEETS - 30 LBS. GRADE "A"

Model No.	Dimensions"			Sheets /Bundle	Price /Each
PB557	18	x	24	1666 approx.	53.02
PB558	24	x	36	800 approx.	53.02
PB559	36	x	48	415 approx.	56.51

Model No.	Dimensions"			Sheets /Ream	Reams /Box	Price /Each
PB570	12	x	18	500	10	121.89
PB572	18	x	24	500	5	77.79
PB573	19	x	29	500	5	96.77
PB574	24	x	36	500	5	138.39

## FLASHPAC – FOAM IN A BAG

**FOAM BAGS EXPAND UP TO 30 TIMES THEIR ORIGINAL SIZE - SO EASY!**

- Forms custom fit protective foam cushions in seconds
- No equipment systems or warmers required
- Alternatively press on indicated zones 15-20 times or until warm
- As the foam expands, centre and hold the product being packaged until it is supported by the foam



**PRESS!  
MIX!  
PACK!**



Model No.	Bag No.	Bag Size"	Bags /Case	Recommended Box Size" (Boxes Sold Separately)	Price /Case
PE547	2	18 x 18	36	10 x 10 x 10 (Model PA112)	98.73
PE548	4	18 x 24	30	12 x 12 x 12 (Model PA114)	88.74

**Flashpac™**  
Foam In A Bag Instant Packaging

# PACKAGING & SHIPPING SUPPLIES

## COHESIVE KRAFT PAPER

- Protects product from dust, oil, dirt, and other items while in transit or storage
- Protects product from moisture damage by tightly form fitting to parts
- Seal to self leaves no residue or marks
- Reduces labour and cost of packaging
- Simply fold the seal to self over the part and it sticks to itself



Model No.	Width"	Length'	Price /Each
PC021	7 1/2	700	25.71
PC022	10	700	34.80
PC023	15	700	52.28
PC024	30	700	122.23

## CORRUGATED ROLLS

- Pack and protect shipments with single-faced corrugated paper
- Raised corrugated A fluting provides extra strength and cushioning; tear-resistant protection against breaking, chipping or scratching
- Sturdy, flexible corrugated paper easily conforms to any size and shape
- Roll diameter: 30"



Model No.	Dimensions			Wt. lbs.	Price /Each
	W"	x	L'		
PE031	12	x	250	10	18.75
PE032	18	x	250	19	28.13
PE033	24	x	250	26	37.51
PE035	36	x	250	34	56.26
PA436	48	x	250	52	75.02
PE038	60	x	250	65	93.78
PE040	72	x	250	68	112.53

## FLEXIBLE NETTING

- Affordable solution for protecting odd-shaped parts that previously required special packaging
- Constructed of durable, low density polyethylene
- Flexible material conforms to almost any product shape



Model No.	Description	Flexible Diameters"	Colour	Roll Length'	Price /Each
PD086	Large Close Mesh	1 1/4 - 1 5/8	Yellow	82	121.60
PD087	Large Close Mesh	2 - 2 1/2	Red	82	128.32
PD088	Small Close Mesh	1 - 2	Yellow	164	146.99
PD089	Small Close Mesh	2 - 4	Red	164	208.14

## COMPACT KNIVES WITH SELF RETRACTING BLADE

- Heavy-gauge stainless steel blade channel secures blade
- Premium carbon tool steel 18 mm LB blade
- Heavy-duty high-impact ABS plastic handle for better handling
- Blade auto-lock



Model No. PE986 Mfg. No. SK-7 Price/Each \$10.45

### REPLACEMENT BLADES

Model No. PE989-10/pkg. Mfg. No. SKB-7/10B  
Price/Each \$7.50

## TILTWATCH®

### MONITOR SHIPMENTS THAT MUST REMAIN UPRIGHT

- Reliable and affordable
- Monitors and controls the shipping attitude of heavy machinery, large batteries, liquids and more
- Indicates red if container has been tilted on its side or completely upended
- Normal movement or road shock will have no effect
- Will not activate due to acute take-off angles in aircraft
- Vacuum seal eliminates effects of humidity or temperature changes
- Removal of adhesive backing automatically arms device
- Once activated, cannot be reset
- 100/Case



### SPECIFICATIONS:

<b>Activation Angle:</b>	80° ±5% from vertical
<b>Monitoring Range:</b>	Single Plane
<b>Adhesive:</b>	5 mil high tack acrylic
<b>Humidity Tolerances:</b>	0% to 100%
<b>Temperature Tolerances:</b>	-40°C to 60°C
<b>Composition:</b>	Rigid polystyrene housing with stainless steel indicator
<b>Size:</b>	2.65" W x 2.925" L x 0.190" D
<b>Installation:</b>	Pressure sensitive adhesive or holes to accommodate small screws, nails or staple for rough surfaces

Model No. PE141 Price/Case \$165.00

## SHOCKWATCH®

### IMPACT DETECTION DEVICES

- 3 3/4" x 3 3/4" label affixes easily to packages
- Reacts to impact by changing from clear to red, providing a permanent record of potential damage
- Available in 4 sensitivities (25 to 100 "g" @ 50 milliseecs)
- Companion Label PB798 (sold separately), ensures that the consignee knows what to do in the event a Shockwatch® is activated
- Sold per case of 50



### SHOCKWATCH® SELECTION GUIDE

Wt. lbs.	0-1 Cubic ft.	1-5 Cubic ft.	6-15 Cubic ft.	16-50 Cubic ft.	50 Plus Cubic ft.
0-10	Green	Green	Orange	Orange	Red
11-25	Green	Orange	Orange	Red	Red
26-50	Orange	Orange	Orange	Red	Red
51-100	Orange	Red	Red	Red	Red
101-250	Red	Red	Red	Red	-
250-1000	Red	Red	Red	-	-

Cubic ft. = Height x Width x Depth

### WHERE TO EXPECT LABEL ACTIVATION:

	Yellow (L-65)	Red (L-47)	Orange (L-35)	Green (L-30)
Under 100 lbs.	-	12-24"	24-36"	36" over
Over 100 lbs.	-	6-12"	12-18"	-

**Note:** The above table and sensor activation trend lines should be used as a guide only. Packaging and construction may affect the correlation between drop height and Shockwatch® activation.

Model No.	Mfg No.	Description	Qty/Case	Price/Case
PC438	20100	Green	50	200.00
PC439	20300	Orange	50	200.00
PC440	20500	Red	50	200.00

### MULTILINGUAL COMPANION LABELS

Model No.	Dimensions"	Qty /Case	Price /Case
PB798	5 x 8	200	93.00



# PACKAGING & SHIPPING SUPPLIES

## SHOCKWATCH® DROPSPOT IMPACT INDICATORS

- Provides a high level of sensitivity and clearly indicates mishandling, even from a distance
- Bidirectional indicator ideally used with crates and heavy equipment
- Available in 3 sensitivities (11 g to 24 g @ 1 to 50 ms)
- Label size: 3.5" x 3.5", with high tack acrylic for secure adhesion
- Operating temperature: -13°F/-25°C to 176°F/80°C
- Sold per case of 25



Model No.	Description	Price /Case
PE875	Light Blue	135.68
PE876	Dark Blue	135.68
PE877	Silver	135.68

### DROPSHOT SELECTION GUIDE CU.FT. = HEIGHT X WIDTH X DEPTH

	Shipment Size cu. ft.					
	6-15	15-50	50-99	100-249	250-499	500+
0-10	-	-	-	-	Light Blue	Light Blue
11-25	-	-	-	-	Light Blue	Dark Blue
26-50	-	-	-	Light Blue	Light Blue	Dark Blue
51-100	-	-	-	Light Blue	Dark Blue	Dark Blue
101-250	-	-	Light Blue	Light Blue	Dark Blue	Dark Blue
251-999	-	Light Blue	Light Blue	Dark Blue	Dark Blue	Silver
1,000-1,999	Light Blue	Light Blue	Light Blue	Dark Blue	Dark Blue	Silver
2,000-4,999	Light Blue	Light Blue	Dark Blue	Dark Blue	Silver	Silver
5,000-9,999	Light Blue	Dark Blue	Dark Blue	Dark Blue	Silver	Silver
10,000	Dark Blue	Dark Blue	Dark Blue	Silver	Silver	-

## HEAT WATCH TEMPERATURE LABELS

### HEAT-MONITORING: FOR HEAT SENSITIVE PRODUCTS

- Designed for direct application
- Immediately indicates if shipments have been subjected to temperature extremes
- Guaranteed to work within plus or minus 1° of response temperature
- Irreversibly changes colour from clear to red once the packaging or freight is exposed to heat beyond the maximum temperature indicated
- Provides quality assurance and forewarning of product integrity upon delivery



#### Specifications:

**Size:** 1.5" x 1.5"  
**Exposure Time:** 30 seconds minimum  
**Shelf Life:** 2 years  
**Adhesive:** 1 mil Flexcon, Acrylic L-23  
**Adhesive Characteristics:** 320°F maximum  
**Material:** Metallic polyester film

**Model No. PB790 120°F**  
**Price/Each \$5.25**

**Model No. PB594 160°F**  
**Price/Each \$5.25**

### COLD MARK: MONITORS DAMAGING COLD TEMPERATURES

- Accurately shows if your product has been exposed to cold below a selected temperature
- Colourless indicator bulb turns an irreversible violet colour as the temperature falls below the indicator's response temperature
- Can be placed on the exterior or interior of shipping container
- Adheres easily to any dry surface

#### Specifications:

**Product Sizes:** 3.25" x .75" x .38"  
**Response Temperatures:** PB791: 32°F/0°C  
 PB669: 269°F/-3°C  
 30 minutes

#### Exposure Time:

#### Shelf Life:

#### Temperature

#### Durability Range:

Store above response temperatures up to 110°F/43°C

**Model No. PB791**  
**Price/Each \$5.51**

**Model No. PB669**  
**Price/Each \$5.51**

\*Other temperature ranges are available.



### WARM MARK: MONITORS THE DURATION OF DAMAGING TEMPERATURES

- Measures exposure to extreme temperatures
- Indicates duration of exposure
- Beneficial in anticipating spoilage
- Adheres easily to any dry surface
- Exposure above response temperature will cause the appropriate window to change colour



#### Specifications:

**Product Size:** 0.75" x 1.81" x 0.06"  
**Temperature Range:** Response temp. from - 18°C/0°F to 37°C/99°F  
**Exposure Times:** 15-20 minutes, 50-90 minutes, 5-7 hours; non standard tags are available with longer exposure times (up to 48 hours)

#### Shelf Life:

1 year

Model No.	Temperature Range °C	Price /Each
PB792	-18	2.14
PB670	0	2.14
PB601	5	2.14
PB602	10	2.14
PB618	20	2.14

# PACKAGING & SHIPPING SUPPLIES

## DESICCANTS

**Moisture control:** The desiccant absorbs moisture vapour through the capillary action of the absorbent particles. Neither the particles, nor the bag that contains the particles, is changed physically by the absorption action. As well, the container does not become saturated, therefore it doesn't soften or liquefy during use. And metal parts touching the bag will not corrode.

**Dust-free:** Besides kraft and sewn bags, Tyvek bags are available. These are ideal for applications where dust must be kept to a minimum. Examples include computer components, packaged chemicals, and photographic and optical devices.



Priced per Package

Model No.	Size	Type of Container	Type of Bag	Dimensions of Pouch"	Qty /Pkg.	Price /Each
PB331	1/6	5 Gal. Pail	Kraft	2 1/4 x 3 x 3/16	1200	211.04
PB332	1/3	5 Gal. Pail	Kraft	2 1/4 x 3 x 9/32	700	200.00
PB333	1/2	5 Gal. Pail	Kraft	3 1/4 x 3 x 5/16	550	128.64
PB334	1	5 Gal. Pail	Kraft	4 1/2 x 3 x 11/32	300	108.53
PB335	2	5 Gal. Pail	Kraft	4 1/2 x 4 1/2 x 1/2	150	79.43
PB336	1	30 Gal. Drum	Kraft	4 1/2 x 3 x 11/32	1300	463.29
PB337	2	30 Gal. Drum	Kraft	4 1/2 x 4 1/2 x 1/2	800	404.00
PB338	4	30 Gal. Drum	Kraft	5 1/2 x 4 1/2 x 5/8	500	378.87
PB339	1/6	5 Gal. Pail	Tyvek	2 1/4 x 3 x 3/16	1200	219.09
PB340	1/3	5 Gal. Pail	Tyvek	2 1/4 x 3 x 9/32	700	208.04
PB341	1/2	5 Gal. Pail	Tyvek	3 1/4 x 3 x 5/16	550	138.68
PB342	1	5 Gal. Pail	Tyvek	4 1/2 x 3 x 11/32	300	177.87
PB343	2	5 Gal. Pail	Tyvek	4 1/2 x 4 1/2 x 1/2	150	82.13
PB344	1	30 Gal. Drum	Tyvek	4 1/2 x 3 x 11/32	1300	513.54
PB326	2	30 Gal. Drum	Tyvek	4 1/2 x 4 1/2 x 1/2	800	429.12
PB327	4	30 Gal. Drum	Tyvek	5 1/2 x 4 1/2 x 5/8	500	386.91
PB328	8	30 Gal. Drum	Tyvek	7 1/2 x 4 x 1	300	376.86
PB330	16	30 Gal. Drum	Tyvek	9 x 4 3/4 x 2	150	412.04
PB345	80	30 Gal. Drum	Tyvek	14 3/4 x 9 x 2 1/2	30	328.62

## VARIATION BOXES

- Offers the flexibility of using your own inner containers for hazmat shipments
- Inner containers must be similar in shape, material, size and type of closure as the originally tested inner containers

They have been tested to UN "V" requirements and have also passed the following tests:

- Water resistance (COBB)
- Drop test
- Stacking test

All variation boxes come with plastic liners and packaging instructions.



Model No.	Dimensions"	Bursting Strength	Gross Weight (kg)	Price /Each
PB839	9 1/8 x 9 1/8 x 9 1/2	275C	*X7.7	17.55
PB840	7 7/8 x 7 7/8 x 13 9/16	200C	*X4.1	14.33
PB841	12 x 12 x 16 1/4	200DW	*X15.8	29.96
PB842	6 3/4 x 6 3/4 x 9	200C	*X2.8	10.09
PB843	11 x 11 x 11 1/2	275C	*X10.1	19.10
PE170	19 x 19 x 19	350C	*X38.4	30.24

\*Packing Group Level Equivalent X = Packing Group

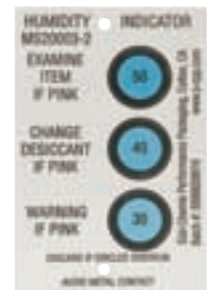
1 - Highest degree of danger.

## HUMIDITY INDICATORS

### REGISTER THE HYGROSCOPIC LEVEL IN PACKAGES

- 3 point humidity indicator
- Long lasting protection to items very sensitive to humidity
- Meets MS-20003-2 requirements
- 125 cards per box

Model No. PB329 Price/Each \$38.00



## TEMPERATURE/HUMIDITY DATA LOGGERS

- Monitors both ambient temperature and relative humidity
- Stores up to 16 000 temperature and 16 000 humidity readings
- User selectable measurement rate from 2 seconds to 24 hours
- Alarm display if user-defined max-min values are exceeded
- Displays all status information through two LEDs
- Simply plug the logger into the USB port of your computer to begin downloading – no cables or wires are required
- Includes wall mount bracket and Windows compatible software

### Specifications:

**Temperature Range:** -40 to 70°C (-40 to 158°F)

**Resolution:** 0.1°C/°F

**Accuracy:** ± 0.5°C (± 0.9°F) -4 to 122°F (-20 to 50°C); ± 1.0°F (± 1.8°F) all other ranges

**Humidity Range:** 0 to 100% RH

**Resolution:** 0.1% RH

**Accuracy:** ± 2% RH

**Sampling Rate:** User selectable rate: 2 s, 5 s, 10 s, 30 s, 2 m

5 m, 10 m, 30 m, 1 h, 2 h, 3 h, 6 h, 12 h, 24 h

**Power Supply:** 3.6 V lithium battery

**Battery Life:** 1-yr: 5 s sample rate; 2.5-yr: 10 s sample rate

**Dimensions:** 130 x 30 x 25 mm

**Weight:** 20 g

Model No. IA449 Mfg. No. ST-171

Price/Each \$89.00



REED

Call us for quantity pricing!



# PACKAGING & SHIPPING SUPPLIES

## CORRUGATED CARTONS

There's no need to put shipments on hold while you wait for custom carton orders, or stock more cartons than you need. These 125 to 200-lb. test cartons withstand rough handling during shipment.



Priced per Box

Model No.	L"	x	W"	x	D"	Test lbs.	Price /Each
PA130	6	x	4	x	3	125C	0.43
PA136	6	x	6	x	6	125C	0.59
PA137	7	x	4	x	4	125C	0.65
PA138	8	x	6	x	4	125C	0.48
PA140	8	x	8	x	8	125C	0.85
PA141	9	x	6	x	6	125C	0.61
PA112	10	x	10	x	10	125C	1.14
PA113	11	x	10	x	3	125C	0.99
PA132	12	x	12	x	7	125C	1.33

Model No.	L"	x	W"	x	D"	Test lbs.	Price /Each
PA114	12	x	12	x	12	125C	1.55
PA139	13	x	8	x	6.5	125C	0.96
PA115	13	x	10	x	10	125C	1.34
PA133	14	x	12	x	8	125C	1.55
PA116	15	x	11	x	11	175C	1.55
PA117	16	x	12	x	10	175C	1.91
PA134	16	x	16	x	12	175C	2.69
PA118	16	x	16	x	16	175C	2.76
PA122	18	x	12	x	6	175C	1.56
PA123	18	x	12	x	9	175C	1.82
PA120	18	x	12	x	12	175C	2.10
PA121	18	x	15	x	10	175C	2.39
PA119	18	x	18	x	18	175C	3.59
PA126	20	x	20	x	20	175C	4.41
PA111	21	x	14.5	x	15	175C	3.02
PA127	21	x	15	x	11	175C	2.94
PA125	21	x	20	x	16	200C	4.54
PA135	24	x	14	x	24	200C	4.68
PA124	24	x	19	x	19	175C	5.08
PA129	24	x	19	x	24	200C	5.66
PA131	26	x	19	x	30	200C	6.42
PB501	14	x	14	x	14	175C	5.94
PB502	26	x	26	x	26	200C	16.83
PB503	30	x	30	x	30	200C	14.43
PB504	36	x	36	x	36	200C	20.22

Note: Other sizes available upon request

## CORRUGATED PADS

- Protect layers of products on skids from sharp edges and from being crushed when double stacked
- Guard against forklift damage when moving pallets



Large Pads



Small Pads

Priced per Pad

Model No.	L"	x	W"	Test lbs.	Bndl/ Bale Qty.	Price /Each
<b>LARGE PADS</b>						
PB505	16	x	16	200C	50/1500	2.05
PB506	18	x	18	200C	50/1500	3.79
PB508	20	x	20	200C	50/1000	3.17
PB510	22	x	22	200C	50/1000	2.10
PB512	24	x	24	200C	50/1000	1.54
PB513	24	x	36	200C	50/500	2.74
PB514	24	x	48	200C	25/500	3.24
PB515	24	x	72	200C	25/500	4.13
PB517	36	x	36	200C	50/250	3.62
PB518	36	x	48	200C	25/250	3.11
PB519	36	x	72	200C	25/250	4.58
PB520	42	x	40	200C	25/250	3.18
PB521	40	x	48	200C	25/250	2.25
PB522	42	x	48	200C	25/250	4.93
PB523	48	x	48	200C	25/250	5.25
PB524	48	x	60	200C	10/250	6.14
PB525	48	x	72	200C	10/250	3.75
PB526	48	x	96	200C	10/250	6.81
PB440	48	x	96	Doubled Wall	10/250	12.04
<b>SMALL PADS (USED TO SEPARATE &amp; PROTECT ITEMS)</b>						
PB528	8	x	8	150C	100/7500	2.53
PB529	8	x	10	150C	100/3200	1.23
PB530	9	x	12	150C	100/4800	1.10
PB531	10	x	10	150C	50/4000	3.13
PB532	11	x	14	150C	50/2400	1.83
PB533	11	x	17	150C	50/3000	3.40
PB534	12	x	12	150C	50/3000	1.08
PB535	14	x	14	150C	50/2250	1.01

## TELESCOPIC CORRUGATED BOXES

Eliminate custom made box orders with our line of telescopic boxes. Ideal for shipping irregularly shaped items such as:

- Golf clubs
- Bulky replacement parts
- Carpet rolls
- Maps, banners or signs
- Shelving
- Tools and equipment
- Fishing poles



Priced per Box

Model No.	L"	x	W"	x	H"	Test lbs.	Bndl/ Bale Qty.	Price /Each
PB536	4	x	4	x	12-24	175C	25/500	14.30
PB537	4	x	4	x	24-48	175C	25/500	7.56
PB538	4	x	4	x	36-72	175C	25/500	10.28
PB539	6	x	6	x	12-24	175C	25/500	13.72
PB540	6	x	6	x	24-48	175C	25/500	9.48
PB541	6	x	6	x	36-72	175C	25/500	8.93
PB542	8	x	8	x	12-24	175C	25/250	16.57
PB543	8	x	8	x	24-48	175C	25/250	8.04
PB544	8	x	8	x	36-72	175C	25/250	11.77
PB545	12	x	12	x	12-24	175C	15/120	9.97
PB546	12	x	12	x	24-48	175C	15/120	9.96
PB547	12	x	12	x	36-72	175C	15/120	12.00

## SAFETY CARTON CUTTERS

- Double protection system keeps the blade shielded whether or not in use
- Guides provide extra protection and assure precision cuts every time
- Comfortable ergonomic grip

Model No. PC563

Price/Each \$36.02

### REPLACEMENT BLADES

Model No. PC544 100/pkg.

Price/Each \$32.84



**OLFA**

# PACKAGING & SHIPPING SUPPLIES

## TRIANGULAR MAILERS

- Unlimited uses
- Great for hard-to-pack long, fragile items such as blueprints, posters, and plastic and metal strips
- Rigid triangular shape means added protection
- Uses only a fraction of the space needed for tubes
- Colour: White
- Shipped flat



Priced per Box

Model No.	Inside Dimensions Dia." x Length"	Test lbs.	Price /Each
PA090	2 x 18 1/4	200	1.44
PA091	2 x 24 1/4	200	1.53
PA092	2 x 36 1/4	200	2.04

## PROTECTIVE LITERATURE MAILERS

- A secure way to send out computer printouts, catalogues, binders manuscripts and books
- 200-lb test
- Shipped flat; sets up in seconds without tape or staples
- White corrugated



Priced per Box

Model No.	Inside Dimensions L" x W" x D"	Price /Each
PA087	11 1/8 x 8 3/4 x 4	1.81
PA097	11 3/4 x 10 3/4 x 2 1/4	1.44
PA088	12 1/8 x 9 1/4 x 4	1.95
PA144	15 1/8 x 11 1/8 x 2	1.69
PA143	15 1/8 x 11 1/8 x 4	2.39

## SURE TUCK™ MAILERS

- Reinforced corrugated mailers
- 200-lb test, B flute
- Quick-fold design assembles in seconds without tape, staples or glue
- White exterior; shipped and stored flat
- 100/bundle



Priced per Box

Model No.	Inside Dimensions L" x W" x D"	Price /Each
PA096	3 x 3 x 3	0.51
PA099	4 x 3 x 2	0.42
PA100	4 x 3 x 3	0.52
PA101	4 x 4 x 3	0.64
PA104	5 x 3 x 3	0.56
PA105	5 x 5 x 3	0.85
PA106	6 x 3 x 2	0.49
PA107	6 x 4 x 3	0.72
PA108	7 x 4 x 3	0.77
PA109	8 x 4 x 4	0.93
PA110	9 x 4 x 3	0.86
PA085	10 x 4 x 4	1.03

## POSTAL TUBES

### SNAP-SEAL MAILING TUBES

- Reusable
- Economical
- No need for taping, tying or stapling
- Press crimped ends together to close tightly
- Simply flip to open ends
- Colour: Kraft



Priced per Tube

Model No.	Dimensions Dia." x L"	Price /Each
PC081	2 x 18	1.20
PC082	2 x 24	1.21
PC083	2 x 30	1.58
PC084	2 x 36	1.81
PC085	3 x 18	1.82
PC086	3 x 24	1.75
PC087	3 x 30	2.42
PC088	3 x 36	2.65

### PLUG-SEAL MAILING & PACKAGING TUBES

- Ideal for storing drawings, maps, premium and promotional items that require protection
- Plastic end caps are friction fitted and may be stapled in place
- Prices include two caps per tube



Priced per Tube

Model No.	Dimensions Dia." x L"	Price /Each
PC089	2 x 25	1.43
PC090	2 x 31	1.84
PC091	2 x 37	1.96
PC092	2 x 43	2.23
PC093	2.5 x 25	2.14
PC094	2.5 x 31	2.48
PC095	2.5 x 37	2.71
PC096	2.5 x 43	4.24
PC097	3 x 25	2.51
PC098	3 x 31	2.96
PC099	3 x 37	3.14
PC100	3 x 43	3.32

## FLEX-GUARD™ SAFETY CUTTERS

- Ideal for cutting through single-wall, double-wall and triple-wall corrugated boxes
- Featuring an automatic dual protection system
- Allows the user to keep their thumb on or off the blade slide, keeping hands safe from cuts and lacerations
- Blade guard is activated once the cut is started
- Uses rounded tip safety blades; helps to prevent puncture related injuries
- Blade extends 3/8" (10 mm) from cutter



**OLFA®**

Model No. PC560 Mfg. No. SK-6 Price/Each \$17.27

### REPLACEMENT BLADES

Model No. PC561 - 10/pkg. Mfg. No. RSKB-2/10B Price/Each \$8.64

Model No. PC562 - 50/pkg. Mfg. No. RSKB-2/50B Price/Each \$33.98

R32590E

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EQUIPMENT &  
SUPPLIES

JANITORIAL &  
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MATERIAL  
HANDLING &  
STORAGE

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# PACKAGING & SHIPPING SUPPLIES

## FOAM LINED MAILERS

- Perfect for shipping electronic circuit boards and other fragile items
- Two layers of anti-static pink polyurethane foam
- Oyster white one side
- Saves labour, foam is pre-glued on top to form a perfect match when assembled



Priced per Mailer

Model No.	L"	x	W"	x	D"	Price /Each
PB589	8	x	8	x	3 3/4	12.31
PB590	12	x	8	x	2 3/4	15.46
PB591	12	x	12	x	2 3/4	17.34
PB592	14	x	14	x	3 3/4	21.95
PB593	16	x	10	x	2 3/4	19.55

## MULTI-DEPTH MAILERS

- Perfect for photographs, artwork, books and other items that can't be bent
- Pre-scored for a perfect fold at any depth
- Shipped flat; white



Model No.	L"	x	W"	x	D"	Qty /Bundle	Price /Each
PA089	11 1/8	x	8 5/8	x	1/2 to 2	100	1.10
PA086	11 1/8	x	8 3/4	x	1/2 to 4	50	1.73
PA093	12 1/8	x	9 1/8	x	1/2 to 2	100	1.20
PA142	15	x	11 1/8	x	1/2 to 2	50	1.58

## E-Z SEAL BUBBLE POUCHES

- Quick and easy to use
- Faster than hand wrapping
- Manufactured from 3/16" high-slip Durabubble
- Anti-static models protect electronics from static
- Excellent cushioning
- 100% recyclable



## POLYAIR

Priced per Case

Model No.	Type	Dimensions	Qty /Case	Price /Each
PC571	Regular	4" x 5.5"	1500	191.64
PC572	Regular	4" x 7.5"	1100	160.96
PC573	Regular	6" x 8.5"	650	135.89
PC574	Regular	8" x 11.5"	350	106.77
PC575	Regular	7" x 8.5"	550	138.96
PC576	Regular	12" x 15.5"	200	126.90
PC577	Regular	18" x 23.5"	100	113.56
PC578	Anti-static	4" x 5.5"	1500	220.40
PC579	Anti-static	4" x 7.5"	1100	185.11
PC580	Anti-static	6" x 8.5"	650	156.27
PC581	Anti-static	8" x 11.5"	350	122.81
PC582	Anti-static	7" x 8.5"	550	159.80
PC583	Anti-static	12" x 15.5"	200	145.92
PC584	Anti-static	18" x 23.5"	100	130.62

## BUBBLE SHIPPING MAILERS

- Self-sealing, protective shipping envelopes offer superior protection
- Their light weight saves on postage cost
- Uniform air bubble construction
- Redefined bubble configuration results in greater strength
- High-slip lining allows for easier product insertion
- Self-seal eliminates the need for tape and staples; offers tamper evident security, faster processing
- 100% recycled kraft material
- Colour: Golden kraft



## POLYAIR

Priced per Mailer

Model No.	Code	Size"	Qty /Case	Case Wt. lbs.	Price /Each
PA626	000	4 x 8	500	15	0.22
PA625	00	5 x 10	250	10	0.28
PA624	0	6 x 10	250	12.5	0.28
PA627	1	7 1/4 x 12	100	7	0.40
PA628	2	8 1/2 x 12	100	8	0.44
PA629	3	8 1/2 x 14 1/4	100	10	0.50
PA630	4	9 1/2 x 14 1/2	100	11	0.53
PA631	5	10 1/2 x 16	100	14	0.68
PA632	6	12 1/2 x 19	50	9	0.99
PA633	7	14 1/4 x 20	50	10.5	1.18

## CD-ROM MAILERS

- Designed to protect valuable CD-ROM data storage disks or audio CDs from damage during shipping and handling
- Sealed bubble lining completely surrounds the CD jewel case providing maximum cushioning on all sides
- Lightweight mailer saves on postage compared to heavier corrugated mailers
- Convenient self-seal adhesive strip provides quick, easy closure
- Accommodates one disk in jewel case with literature

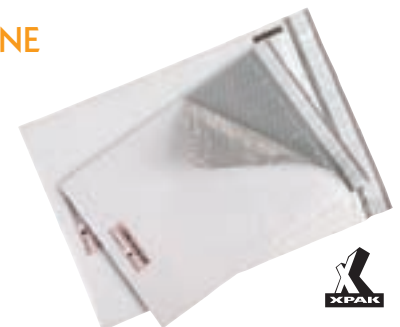


Priced per Case

Model No.	Description	Size"	Qty /Case	Price /Each
PA765	CD-ROM mailer	7 1/4 x 8	200	112.00

## XPAK POLYETHYLENE BUBBLE MAILERS

- Water-resistant: polyethylene exterior ensures that contents will remain clean and dry
- Cushioned with the toughest bubble in the industry
- Printable exterior surface
- Offers a very secure envelope closure
- 100% recyclable



## POLYAIR

Priced per Case

Model No.	Code	Dimensions"	Qty /Case	Price /Each
PC279	0	6 x 10	250	73.00
PC367	1	7 1/4 x 12	100	37.05
PC280	2	8 1/2 x 12	100	42.00
PC368	4	9 1/2 x 14 1/2	100	51.00
PC281	5	10 1/2 x 16	100	65.00
PC369	7	14 1/4 x 20	50	49.00
PC370	VHS	10 x 8 1/2	100	72.61
PE166	CD	6 1/2 x 8 1/2	250	102.42
PE167	DVD	7 1/4 x 9 3/4	100	39.27

# PACKAGING & SHIPPING SUPPLIES

## RECLOSABLE POLY BAGS

- Zippered opening allows for easy sealing, opening and resealing
- Keeps out dirt and moisture
- Hang-holes allow user to hang on hooks or pegs
- 2 mil or 4 mil thickness for heavier duty applications
- 1000 bags per case



Priced per Case

Model No.	Bag Size"	Price /Each
<b>2 MIL THICKNESS</b>		
PE713	2x2	6.63
PE714	2x3	7.99
PE716	3x3	11.89
PA040	3x4	14.10
PE718	3x5	15.97
PE720	3x6	19.39
PE721	4x4	17.75
PA058	4x6	22.80
PE724	4x8	29.73
PE725	5x7	34.32
PA063	5x8	36.88
PE729	6x6	34.78
PE727	6x8	43.80
PA071	6x9	39.68
PE728	6x10	57.18
PE731	7x10	61.95
PE733	8x8	55.30
PA075	8x10	68.73
PE734	9x12	92.32
PE708	10x10	118.60
PA029	10x12	102.86
PE707	10x13	111.62
PE709	12x12	87.65
PE710	12x15	150.22
PE712	15x20	340.28
<b>4 MIL THICKNESS</b>		
PE715	2x3	14.53
PE717	3x4	29.64
PE719	3x5	31.94
PE722	4x4	34.87
PE723	4x6	43.83
PE726	5x8	71.23
PE730	6x9	94.36
PE732	8x10	136.92
PE104	9x12	90.55
PE711	12x15	298.20

Custom sizes and printed bags available. Please inquire.

## WHITE BLOCK RECLOSABLE BAGS

- White block area – use marker, pen or pencil to identify label or contents
- Zippered opening
- Thickness: 2 mils
- 1000 bags per case
- Accepted for use in Canadian food processing facilities



Priced per Case

Model No.	Bag Size"	Price /Each
PE736*	2x2	6.56
PE737*	2x3	8.84
PE738	3x4	15.31
PE739	3x5	18.30
PE740	4x4	29.64
PE741	4x6	25.17
PE742	5x8	40.36
PE743	6x6	31.88
PE706	6x8	40.29
PE744	6x9	54.57
PE746	8x8	65.00
PE745	8x10	88.38
PE747	9x12	104.90
PE735	12x15	170.82

\*Dispenser box not included

## OPEN TOP POLY BAGS

- LDPE food grade gusseted pound bags
- 1 mil thick



Priced per Case

Model No.	Capacity lbs.	W"	x	Size D"	x	H"	Bags/ Case	Price /Each
PF134	1	3.5	x	1.5	x	8	500	8.28
PF135	2	4	x	2	x	10	500	9.59
PF136	3	5	x	2	x	11.5	500	13.18
PF137	4	5	x	3	x	12	500	12.74
PF138	5	5	x	3	x	14	500	15.45
PF139	6	5	x	3	x	15	500	16.36
PF133	7	6	x	3	x	15	500	20.53
PF140	8	7	x	3	x	16	500	21.65
PF141	9	7	x	3	x	18	500	24.15
PF142	10	7	x	3	x	20	500	26.41
PF143	11	8	x	4	x	18	500	28.79
PF144	12	8	x	4	x	20	500	31.38
PF145	15	10	x	5	x	20	500	39.08
PF146	21	12	x	6	x	26	500	53.08
PF147	25	12	x	6	x	30	500	54.88

## HEAVY-DUTY BAG TAPERS & TAPE

- Bag taper with tape cutter
- Easy to use: just twist bag shut and move through slot



Model No.	Description	Wt. lbs.	Price/Each
PE356	Bag Sealer w/cutter	2	30.55

## BAG SEALING TAPE

- For use with bag taper
- PVC tape provides an excellent seal for poly bags



Priced per Roll

White	Yellow	Model No.	Red	Blue	Green	Description	Price /Each
PF208	PF209	PF210	PF211	PF212		3/8" x 538' PVC Tape	4.25
N/A	N/A	PE538	N/A	N/A		3/8" x 538'	3.83

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# PACKAGING & SHIPPING SUPPLIES

## POLY TUBING

- Need special size bags for odd-shaped or extra-large products
- Just cut the length you need, insert your product and seal the ends for a custom fit every time
- Poly tubing available in 3" width to 24" width, 2 and 4 mil gauges



Model No.	Bag Width"	Roll Dia." (+/-2")	Approx. lbs. Roll	Approx. Length/Roll'	Price /Each
<b>2 MIL</b>					
PF108	3	19	25	10000	84.32
PF124	4	15	25	7800	82.01
PF110	5	14.5	25	6250	84.42
PF106	6	18.5	50	5208	159.92
PF115	7	17	50	4464	159.92
PF104	8	15.5	50	3906	159.92
PF125	9	15	50	3472	167.92
PF119	10	14.5	50	3125	164.62
PF126	11	14	50	2841	172.85
PF112	12	13	50	2604	157.56
PF128	16	11.5	50	1953	154.79
PF129	18	11	50	1736	159.34
PF122	20	10.75	50	1563	159.34
PF123	22	10.5	50	1420	154.79
PF121	24	9.5	50	1302	159.34

Model No.	Roll Size"	Roll Dia." (+/-2")	Approx. lbs. Roll	Approx. Length/Roll'	Price /Each
<b>4 MIL</b>					
PF105	3	19	25	5208	82.01
PF113	4	15	25	3906	84.42
PF107	5	14.5	25	3125	82.01
PF096	6	18.5	50	2604	164.62
PF116	7	17	50	2232	167.92
PF099	8	15.5	50	1953	164.62
PF118	9	15	50	1736	159.92
PF103	10	14.5	50	1562	164.62
PF098	12	13	50	1302	157.56
PF130	13	12.75	50	1202	159.34
PF109	14	12.5	50	1116	154.79
PF101	16	11.5	50	977	154.79
PF111	18	11	50	868	154.79
PF117	20	10.75	50	781	154.79
PF114	22	10.5	50	710	167.31
PF097	24	9.5	50	651	159.34

## CONTRACTORS SHEATHING TAPE

- Used primarily as a closure system and vapour seal on Glasclad (Tyvek) faced thermal insulation and other insulation sheathing materials
- Can be used to repair rips, punctures or tears in the facing material
- Can be applied to corners, joints, still plates, etc., to improve air tightness
- 216' (66 m) per roll
- Thickness: 0.097 mm

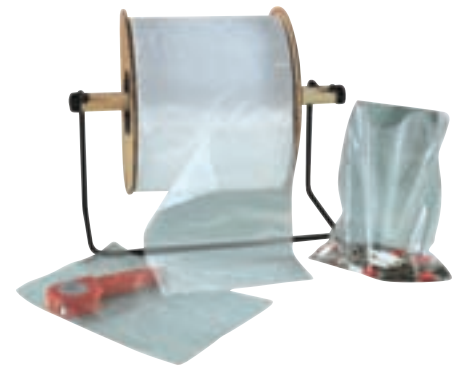


Priced per Roll

Model No.	Width	Rolls /Case	Price /Each
PB823	60 mm (2.5")	20	17.11

## POLYTUBING DISPENSERS

- Maximum capacity: 14" dia. rolls



Model No.	Roll Width"	Price /Each
PC937	12	38.97
PE177	24	50.65
PE178	36	55.82
PE179	48	166.01

## CONSTRUCTION FILM

- Suitable for a variety of applications, including general construction, agriculture, and industrial applications
- Protects against moisture, grease and oil
- Tough and flexible at any temperatures
- 100% recyclable



Model No.	Dimensions W" x L'	Strength	Price /Each
PF175	102" x 177'	Light	18.08
PF176	120" x 150'	Light	18.08
PF177	102" x 177'	Medium	33.52
PF178	120" x 150'	Medium	33.54
PF179	120" x 250'	Medium	51.00
PF180	102" x 177'	Heavy	48.00
PF181	120" x 100'	Heavy	33.54
PF182	120" x 150'	Heavy	51.00

## VAPOUR BARRIER CGSB

- Can be used for several applications such as below concrete slab, foundation damp proofing, crawl space damp proofing, wall and ceiling vapour barrier
- Certified to CAN/CGSB-51.34-M86 (the Canadian General Standards Board) for use in building construction



Model No.	Dimensions	Strength	Price /Each
PF183	102" x 177'	6.0 mil	116.00
PF184	120" x 100'	6.0 mil	116.00



# PACKAGING & SHIPPING SUPPLIES

## PAPER BAGS

- Provides economical packaging needs
- Ideal for hardware or industrial use
- Available in heavy-duty hardware bags or light use bags
- Made of brown kraft paper



### HARDWARE BAGS

Priced per Bundle

Model No.	Number	Qty /Bundle	Price /Each
NG392	3	250	22.10
NG393	5	250	24.75
NG394	10	250	32.32
NG395	12	250	41.55
NG396	16/20	250	49.45

### SELF OPENING SQUARE BAGS (LIGHT USE)

Priced per Bundle

Model No.	Number	Qty /Bundle	Price /Each
NG397	1/2	500	13.88
NG398	1	500	16.21
NG399	2	500	16.76
NG400	3	500	18.44
NG401	5	500	24.13
NG402	6	500	25.78
NG403	7	500	27.79
NG404	8	500	29.76
NG405	10	500	33.21
NG406	12	500	41.32
NG407	14	500	44.99
NG408	20	500	51.72

## STATIC BAGS

### ARSTAT™ METALLIZED STATIC SHIELDING BAGS

- Superior protection for your static sensitive components
- Four distinct layers are laminated together ensuring superior durability
- Four-layer construction creates a "Faraday cage" effect to totally shield contents from static fields
- 1/8" staggered opening makes the bags easy to use
- Optical density (light transmission): 45%
- Tensile strength: MD Break 16.5 TD Break 15.7
- Tear Initiation: MD .96 (lbs/Mil) ASTM D1004 TD .91 (lbs/Mil) ASTM D1004
- Seal strength: 9.6 lbs/in. ASTM D882
- Static decay: <.01 sec.
- Surface resistivity: 1 x 10E11 ohms/sq
- Puncture resistance: 13.3 lbs. FTMS No. 101C
- Thickness: 3 mil ASTM D374
- Sold in packages of 100 bags



Priced per Package

Model No.	Size W" x L"	Price /Each
PC670	4 x 6	10.64
PC671	5 x 8	17.61
PC672	6 x 10	22.10
PC673	8 x 10	31.02
PC674	8 x 12	34.13
PC675	10 x 12	43.57
PC676	10 x 16	57.15
PC677	10 x 30	112.56
PC678	12 x 14	66.05
PC679	12 x 16	66.95
PC680	16 x 20	122.61

## MERCHANDISE DISPLAY HANG TABS

- Effectively display your merchandise and save valuable shelf and floor space
- Clear, sturdy polyester tab with pressure-sensitive adhesive backing, adheres to your product



Model No.	Overall Size"	Style	Priced Per	Price /Each
PC603	7/8 x 13/8	J-Hook - 5000/case	Case	397.89
PC604	1 x 2	Round Hole - 10/pad	Pad	0.43
PC605	2 x 2	Delta Hole - 10/pad	Pad	0.65
PC606	2 x 2	Round Hole - 10/pad	Pad	0.70

## PAPER & PLASTIC WIRE TWIST TIES

Ties made of 27 gauge single wire are available in various colours and lengths. Packed 2000 per box.

### PAPER TIES - 3/16" WIDE (SINGLES) 2000/PKG.

Priced per Package

White	Black	Model No.	Red	Yellow	Green	Length"	Price /Each
PA836	PA837	PA839	PA838	PA835		4	11.11
PA841	PA842	PA844	PA843	PA840		7	19.42
PA846	PA847	PA849	PA848	PA845		10	27.64

Note: Twist tie material available in bulk roll form. Call for pricing.

### PLASTIC TIES-5/32" WIDE (SINGLES) 2000 PKG.

Priced per Package

White	Black	Model No.	Red	Yellow	Green	Length"	Price /Each
PA851	PA852	PA854	PA853	PA850		4	31.07
PA857	PA858	PA860	PA859	PA856		7	54.53
PA863	PA864	PA866	PA865	PA862		10	77.02

Note: Twist tie material available in bulk roll form. Call for pricing.



## SOLID PAINT MARKERS FOR COLD SURFACES

### B<sup>+</sup> PAINTSTIK<sup>®</sup>

THE ORIGINAL ALL PURPOSE  
COLD SURFACE MARKER -50° TO 150°F



Real paint in stick form. Ideal for long-lasting, weather, fade and abrasion resistant identification. Leaves bright, highly visible marks on all materials, including asphalt, aluminum, glass, plastic, marble, lumber and steel. Writes on rough, smooth, oily, wet, icy and rusty surfaces.

**Priced per Paintstik**

Model No.	Colour	Price /Each
PA298	White	1.54
PA309	Yellow	1.59
PA320	Black	1.66
PA300	Orange	1.66
PA348	Blue	1.66
PA353	Grey	1.66

### B-L<sup>®</sup> BLUE PAINTSTIK<sup>®</sup> -50° TO 150°F

Makes permanent marks that bleed through painted surfaces. Available in blue only. 12 dozen/case.

**Priced per Paintstik**

Model No.	Colour	Price /Each
PA356	Blue	5.36

### F<sup>®</sup> PAINTSTIK<sup>®</sup> FLUORESCENT MARKERS -50° TO 150°F

Super visibility markers have same properties and application as B markers. 6 dozen/case.

**Priced per Paintstik**

Model No.	Colour	Price /Each
PA333	Yellow	2.37
PA334	Red	2.37
PA335	Orange	2.37
PA336	Blue	2.37
PA337	Green	2.37
PA338	Pink	2.37

## VALVE ACTION<sup>®</sup> PAINT MARKERS



- Fast drying, lead-free paint marker, ideal for all surfaces
- Weather and fade resistant
- Replaceable fibre tip ensures full use of the marker
- Marking range -50° to 150°F
- Also available in fluorescent colours



**Priced per Marker**

Model No.	Colour	Price /Each
PA418	White	4.21
PA419	Yellow	4.21
PA420	Red	4.21
PA421	Blue	4.21
PA422	Green	4.21
PA423	Aluminum	4.21
PA431	Black	4.21
PE935	Fluorescent Yellow	4.23
PE936	Fluorescent Green	4.23
PE937	Fluorescent Orange	4.23
PE938	Fluorescent Pink	4.23
PA424	Replacement Tips (12/pkg.)	8.85/pkg.

## #15 SHARPIE

Fine point marker. Extra tough tip that will not spread or mush. High-visibility ink.



**Priced per Marker**

Model No.	Colour	Price /Each
PA392	Red	1.40
PA393	Black	1.40
PA395	Blue	1.40

## PRO-LINE<sup>®</sup> HP PAINT MARKERS



- High performance paint marker has unsurpassed writing capabilities on oily, soapy and wet surfaces
- Excellent on most metals, coatings, plastics, glass, ceramics and other non-porous materials
- Low in halogenated compounds and sulphur allowing use in stainless steel and other corrosion sensitive applications



Model No.	Colour	Price /Each
PE507	White	4.21
PE508	Yellow	4.21
PE509	Red	4.21
PE510	Black	4.21
PE511	Blue	4.21
PE512	Green	4.21
PE513	Silver	4.21
PE514	Orange	4.21

## PRO-LINE<sup>®</sup> WET PERFORMANCE PAINT MARKERS



- Industrial grade liquid paint marker engineered for superior marking performance and adhesion on wet surfaces
- Permanent, fast-drying formula resists spreading when in contact with water or water-based liquids and is safe for use on most surfaces
- Marks on smooth, rough, rusty or dirty surfaces
- Weather, water and UV resistant
- Xylene-free formula, minimizes health risks, low chlorides, low halogens
- Marking range: -50°F to 150°F
- Excellent on steel/iron, pipes/tubes, plates, coding alloys, non-ferrous metals, textiles and tires/rubber



Model No.	Colour	Price /Each
PE939	White	6.37
PE940	Yellow	6.37
PE941	Red	6.37
PE942	Black	6.37
PE943	Blue	6.37
PE944	Green	6.37
PE945	Orange	6.37
PE946	Grey	6.37

## PAINT MARKERS

### PRO-WASH<sup>®</sup> D, (DETERGENT REMOVABLE)

### PRO-WASH<sup>®</sup> W, (WATER REMOVABLE)

- Ideal for temporary marking
- Marks with real paint
- Fast drying in 30-60 seconds
- Marks on metal, aluminum, glass, plastic and other non-porous surfaces
- Will not ghost or bleed through when removed or when painted over
- Durable 1/8" nib permits fine line marking or bold, thick marks visible from long distances
- Valve-actuated tip features Flowmatic valve that releases paint on demand for smooth, continuous use
- High-strength, lightweight barrel designed for industrial use
- Rugged, vapour-lock cap design prevents nib dryout when not in use
- Self-storing cap fits snugly on end of marker
- Marking range: 0°F - 150°F (-18°C - 66°C)

Recommended for the following industries: Aerospace, automotive, building and construction, fabrication, HVAC/plumbing, large equipment, appliances and machinery, ship and girder fabrication, and welding.



Model No.	Colour	Qty /Case	Price /Each
PRO-WASH <sup>®</sup> D			
PE005	White	48	5.70
PE006	Yellow	48	5.70
PE007	Red	48	5.70
PE008	Black	48	5.70
PE009	Blue	48	5.70
PE010	Green	48	5.70

Model No.	Colour	Qty /Case	Price /Each
PRO-WASH <sup>®</sup> W			
PE011	White	48	5.70
PE012	Yellow	48	5.70
PE013	Red	48	5.70
PE014	Black	48	5.70
PE015	Blue	48	5.70
PE016	Green	48	5.70

## PRO-LINE<sup>®</sup> FINE LINE MARKERS



- High strength, lightweight barrel for industrial use
- Ideal for metal, suitable for wood, glass, plastic and rubber
- Xylene-free
- Self-storing cap with integrated pocket clip
- Ergonomic design for comfortable extended use



Model No.	Colour	Price /Each
PC461	White	4.38
PC462	Yellow	4.38
PC463	Black	4.38
PC682	Red	4.38
PC717	Blue	4.38
PC718	Green	4.38
PC719	Orange	4.38

# INKS, MARKERS & SHIPPING SUPPLIES

## QUIK STICK® TWIST-UP PAINT MARKERS



- All purpose paint marker for marking metal, wood, glass, plastic, cardboard and more
- Fast drying paint is fade and weather resistant
- 20% more marks than other brands
- Easy-to-use twist-up holder with self-storing cap keeps hands and clothing clean
- Available in four bright colours: White, yellow, red and black
- 72 per case



Priced per Marker

Model No.	Colour	Price /Each
PB937	White	8.18
PB938	Yellow	8.18
PB939	Red	8.18
PB940	Black	8.18

## DURA-INK® MARKERS

### #25 CHISEL TIP FELT-TIP MARKERS

- Designed for heavy-duty industrial use
- Marks on most surfaces and dries instantly
- If cap is left off, ink flow can be restored by recapping for 24 hours



Priced per Marker

Series	Model No.	Colour	Price /Each
25	PA405	Red	2.30
25	PA406	Black	2.30

### #200 BROAD, CHISEL TIP MARKERS



- Extra wide chisel tip for 5/8" and 3/8" marks
- Long lasting jumbo ink cartridge
- Ink formulated for industrial strength usage
- Durable cap and barrel for heavy-duty use
- Use on cardboard, wood, metal, paper, ceramics, cloth and glass
- Ideal to identify equipment, signs and marking shipping containers
- Black

Model No. PE267  
Price/Each \$5.02



## PRO-EX® LUMBER CRAYONS



- Ideal for industrial applications such as lumber, woodworking, construction, concrete, masonry and metalworking
- Leaves a long lasting mark
- Writes on wet and rough surfaces
- Sharp point for precise lines
- High-density formula for reduced breakage

Priced per Crayon

Model No.	Colour	Price /Each
PC705	White	1.40
PC706	Yellow	1.40
PC707	Red	1.40
PC708	Black	1.40
PC709	Blue	1.40
PC710	Green	1.40
PC711	Orange	1.40

## LUMBER CRAYONS

HEX & MODIFIED HEX SHAPE  
-50° TO 150°F



- Weather and fade-resistant lead-free marking
- Use on cardboard, ceramics, concrete, lumber (rough or smooth), metal, plastics, rubber, shipping room, storage containers
- Available in wax and clay based



Priced per Crayon

Model No.	Colour	Price /Each
<b>ECONOMICAL WAX BASED #200</b>		
PA371	Black	1.37
PA367	White	1.37
PA368	Yellow	1.37
PA369	Red	1.37
PA372	Blue	1.37
PA373	Green	1.37
PA370	Orange	1.37
PA375	Purple	1.37
<b>CLAY BASED #500</b>		
PA357	Black	1.49
PA360	White	1.49
PA358	Yellow	1.49
PA359	Red	1.49
PA362	Blue	1.49
PA363	Green	1.49
PA361	Orange	1.49
PA365	Purple	1.49
<b>CLAY BASED #500 FLUORESCENT</b>		
PA302	Yellow	2.30
PA303	Red	2.30
PA306	Green	2.30
PA304	Orange	2.30
PA307	Pink	2.30

## PRO-MAX® PAINT MARKERS

- Ideal for identification, fill-in marking, signage, safety marking on any surface
- Super-sized 1/2" nib for highly visible marks
- High-strength, lightweight barrel for industrial use
- Xylene-free for less odor
- Self-storing cap



Model No.	Colour	Price /Each
PC683	White	12.75
PC684	Yellow	12.75
PC685	Red	12.75
PC686	Black	12.75
PC715	Orange	12.75
PC716	Blue	12.75

## FAST DRY PAINTSTIK®

-50° TO 150°F



- Lets you mark on oily, wet or dry surfaces, in all kinds of weather and handle the part immediately
- Standard size 11/16"



Priced per Paintstik

Model No.	Colour	Price /Each
PA329	White	6.10
PA330	Yellow	6.10
PA331	Red	6.10

## CHINA MARKERS



- Paper wrapped markers
- Economical solution for marking on paper, cardboard, plastic, wood, glass, ceramics and metals
- Moisture resistant, high-visibility colours
- Non-toxic pigments
- Marks on porous or non-porous surfaces



Priced per Marker

Model No.	Colour	Price /Each
PC426	White	1.13
PC427	Yellow	1.13
PE475	Black	1.13
PE476	Blue	1.13
PE477	Red	1.13

# INKS, MARKERS & SHIPPING SUPPLIES

## MARSH 99 REFILLABLE MARKERS

- Heavy-duty industrial felt-tip marker is ideal where larger bold marks are needed
- Easy refill barrel holds a large quantity of ink
- Round (bullet) tip

### T-GRADE INK

- Dye-type ink for use on porous surfaces such as paper, wood and cardboard
- Makes fast, permanent, waterproof marks
- 1-quart container
- Colour: Black



**MARSH**

Model No.	Description	Price /Each
PA258	#99 Refillable Marker	32.50
PA259	T-Grade Ink, Black	54.00

## STENCIL MACHINES

- Manually operated; simply turn the large, easy-to-read dial to the appropriate letter, number or symbol, and punch
- Cam and ratchet spacing centres letters automatically
- Fully portable, no bolting to work surface
- Positive cutting action slices oilboard cleanly with no tearing or pulling
- Case hardened dies have wearproof cutting edges and alloy punches that are stronger and last longer than steel
- Aluminum rotating parts and sealed-in lubrication for smooth operation
- Dimensions: 24" L x 18" W x 10" H



**MARSH**

Model No.	Character Size"	Lines /Stencil	Character /Ft.	Wt. lbs.	Price /Each
PA279	1/2	6	23	53	2137.57
PA280	3/4	4	16	53	2137.57
PA281	1	4	14	73	2246.18

## STENCIL INKS

- Spray stencil ink works on almost any surface
- Available in a 12-oz. can
- Does not contain fluorocarbons



Model No.	Colour	Price /Each
SC668	Black	7.80
SC669	Red	7.72
SC670	White	7.80
SC671	Yellow	7.72

## ROLMARK STENCIL SYSTEMS

### FOUNTAIN ROLLERS

- For stencilling applications on porous and non-porous surfaces
- Large ink reservoir in handle; pump action button for fast, uniform dispensing of ink
- Unique open cell, skinless foam roller for clear, solid-coverage marks
- Protective cover included
- Choice of 3" or 1 1/2" rollers



### HAND ROLLERS & PADS

- This hand roller gives clear, distinct markings at an economical price
- Unique open cell, skinless foam roller holds more ink, gives more marks with each inking
- Protective cover included
- Choice of 3" or 1 1/2" rollers
- Stencil ink pads sold separately



**MARSH**

Model No.	Description	Wt. lbs.	Price /Each
PA265	1 1/2" Fountain Roller	1.0	93.40
PA266	1 1/2" Replacement Roller	0.2	23.60
PA267	3" Fountain Roller	1.0	93.40
PA268	3" Replacement Roller	0.2	23.60
PA262	1 1/2" Hand Roller	0.3	25.75
PA260	1 1/2" Replacement Roller	0.2	17.25
PA263	3" Hand Roller	0.3	25.75
PA261	3" Replacement Roller	0.2	17.25
PA264	Ink Pad	0.2	14.15

## ROLMARK INKS

- For use with fountain rollers and hand rollers
- Waterproof, permanent and fast drying
- For marking on cartons, wood boxes, metal drums, pipe and other porous and non-porous surfaces
- Weight: 3 lbs.



**MARSH**

Model No.	Colour	Size	Price /Each
PA269	Black	Quart	32.35
PA270	Blue	Quart	37.75
PA272	Green	Quart	37.75
PA274	Red	Quart	37.75
PA275	White	Quart	37.75
PA276	Yellow	Quart	37.75
PA277	Rolmark Cleaning Solvent	Quart	22.30

## STENCIL POGO PRINTERS

- Spring action assures clear, clean marks on porous surfaces
- Stencil adheres to the printer without clamps
- U-tube handle controls ink flow, disperses it evenly
- Type or write information to appear on the stencil
- Each printer comes with one 4-oz. bottle of black ink for porous surfaces

Model No.	Description	Price /Each
PA290	Flat Style Printer	62.05
PA291	Rocker Style Printer	76.05
INK		
PA294	Black Ink	9.95



### REPLACEMENT STENCILS

- Standard blue stencils have 2 7/16" x 4" print area
- Come 1000 per carton
- Other sizes available upon request
- **Priced per Carton**

Model No. PA295  
Price/Each \$115.70

## OILBOARDS

- Marsh oilboard is high-quality, fine-grade, oil-treated paper board
- Impregnated with a combination of oils to resist ink bleed through
- Provides clean, sharp stencil marks
- Natural colour, 0.015" thick
- 50 lbs. per carton

**MARSH**

Priced per Carton

Model No.	Sheet Size"	Sheets/Carton Approx.	Price /Each
PA282	24 x 36	100	300.00
PA284	5 x 16	1000	157.50
PA285	5 x 20	800	157.50
PA286	6 x 16	850	157.50
PA287	6 x 20	650	157.50
PA288	7 x 20	550	157.50
PA289	7 x 24	500	157.50

## MARK-OVER SPRAYS

- Quickly covers old markings
- Makes old cartons look like new
- Easy-press no-drip nozzle for even spraying
- This quick-drying weatherproof "corrugated" tan paint comes in 11-oz. cans

**MARSH**

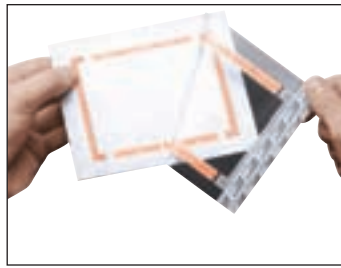
Model No.	Qty /Case	Price /Each
PA278	12	8.85



# INKS, MARKERS & SHIPPING SUPPLIES

## POUCH TAPE PADS

- ScotchPad™ pouch tape pads feature a tough adhesive on all four sides
- Clear, non-tacky centre keeps documents clean and readable
- Tough backing resists moisture and abrasion for long-lasting protection



**3M**

### DOCUMENTS ENCLOSED (BILINGUAL)

Model No.	Size"	Pouches /Pad	Pads /Carton	Pads /Case	Price /Each
PA186	5 x 6	25	40	200	1.90
PB243	6 x 10	25	40	160	5.32

## POUCH TAPE SYSTEMS

- A highly visible and secure method of attaching shipping documents and small parts to containers
- Each pouch has a clear, non-stick area surrounded by a super-stick orange border
- Stick pouch to inside flap of shipping container for economical protection of small parts
- All-metal dispenser can be mounted on counter or work table
- Pouch size: 4" x 5" I.D., 5" x 6" O.D.
- Roll size: 5" x 250'
- 500 pouches/roll



**3M**

Model No.	Description	Price /Each
PA185	Pouch Tape Roll	36.32
PA618	Dispenser	98.00

## PACKING LIST ENVELOPES

- These polyethylene envelopes are 100% waterproof and self-adhesive on any surface
- Will not peel off in transit
- Top loading style
- Once packing list is inserted in envelope, no dirt or moisture can penetrate
- Inside dimensions: 4 1/2" x 5 1/2"
- 1000 per case
- Weight: 6.4 lbs.

Model No.	Mfg. No.	Qty /Case	Price /Case
AMB459	TC-1	1000	43.43



**3M**

## PACKING LIST ENVELOPES

- Self-adhesive Label'opes are an ideal, low-cost way to secure documents to packaging
- Fast and convenient to use
- Peel and stick and you have a strong weather-resistant envelope, ideal for packing slips, invoices, spec sheets, warranties, instructions, etc.
- 1000/pkg.

**BELLE-PAK**  
PACKAGING INC



### ENDLOADING STYLE



PB438

### COMPUTER STYLE



PB436



PB437

### BACKLOADING STYLE



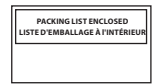
PB433



PB429



PB435



PB434



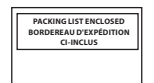
PB439



PB244



PB427



PA189



PB432



PB428

Model No.	Mfg. No.	Description	Inside Dimensions"	Outside Dimensions"	Style	Price /Case
PB427	BC100	Blank	4 x 5	4 1/2 x 5 1/2	Backloading	28.54
PB428	BC101	Packing List Enclosed	4 x 5	4 1/2 x 5 1/2	Backloading	29.68
PB429	B101	Packing List Enclosed	4 x 5	4 1/2 x 5 1/2	Backloading	40.43
PB244	FB101	Packing List Enclosed/Bilingual	4 x 5	4 1/2 x 5 1/2	Backloading/Bilingual	29.68
PA189	FBC101	Packing List Enclosed/Bilingual	4 x 5	4 1/2 x 5 1/2	Backloading/Bilingual	29.68
PB434	FBC461	Packing List Enclosed/Bilingual	6 1/2 x 5	7 x 5 1/2	Backloading/Bilingual	72.19
PB432	FB102	Invoice Enclosed/Bilingual	4 x 5	4 1/2 x 5 1/2	Backloading/Bilingual	40.43
PB439	K596	Material Safety Data Sheet/Bilingual	6 1/2 x 4 7/8	7 x 5 3/8	Backloading	134.42
PB433	BC400	Blank	6 1/2 x 5	7 x 5 1/2	Backloading	70.11
PB435	BC200	Blank	9 1/2 x 5	10 x 5 1/2	Backloading	103.99
PB438	WC100	Blank	4 x 5	4 1/2 x 6	Endloading	54.42
PB436	IB100	Blank	3 3/4 x 7	4 1/2 x 8	Computer Style	77.73
PB437	IB100R	Blank	3 3/4 x 7	4 1/2 x 8	Computer Style	40.43

RT5088E

OFFICE  
PRODUCTS

INSTRUMENTS,  
SCALES &  
ELECTRICAL

SHIPPING &  
PACKAGING

TOOLS &  
EQUIPMENT

WELDING &  
METALWORKING

SAFETY  
EQUIPMENT &  
SUPPLIES

JANITORIAL &  
MAINTENANCE

MATERIAL  
HANDLING &  
STORAGE

1487

# INKS, MARKERS & SHIPPING SUPPLIES

## PLAIN MANILLA TAGS

- Constructed of 10-point paper
- Reinforced eyelet for maximum strength



Model No.	Size"	Price /Each
<b>TAGS ONLY - BOX OF 100</b>		
SI966	2 3/4 x 1 3/8	4.86
SI968	3 3/4 x 1 7/8	6.43
SI969	4 1/4 x 2 1/8	7.43
SI970	4 3/4 x 2 3/8	8.66
SI971	5 1/4 x 2 5/8	9.99

Model No.	Size"	Price /Each
<b>TAGS ONLY - BOX OF 1000</b>		
SAG441	2 3/4 x 1 3/8	21.28
SAG442	3 1/4 x 1 5/8	23.28
SAG443	3 3/4 x 1 7/8	24.80
SAG444	4 1/4 x 2 1/8	26.91
SAG445	4 3/4 x 2 3/8	28.65
SAG446	5 1/4 x 2 5/8	30.70
SAG447	5 3/4 x 2 7/8	34.29
SAG448	6 1/4 x 3 1/8	37.12

Model No.	Size"	Price /Each
<b>WIRE ATTACHED - BOX OF 1000</b>		
SAG449	2 3/4 x 1 3/8	68.17
SAG450	3 1/4 x 1 5/8	69.44
SAG451	3 3/4 x 1 7/8	70.58
SAG452	4 1/4 x 2 1/8	71.86
SAG453	4 3/4 x 2 3/8	72.78
SAG454	5 1/4 x 2 5/8	77.08
SAG455	5 3/4 x 2 7/8	79.47
SAG456	6 1/4 x 3 1/8	79.71

Model No.	Size"	Price /Each
<b>COTTON STRING ATTACHED - BOX OF 1000</b>		
SAG457	2 3/4 x 1 3/8	59.36
SAG458	3 1/4 x 1 5/8	60.68
SAG459	3 3/4 x 1 7/8	62.16
SAG460	4 1/4 x 2 1/8	63.90
SAG461	4 3/4 x 2 3/8	66.17
SAG462	5 1/4 x 2 5/8	68.33
SAG463	5 3/4 x 2 7/8	70.70
SAG464	6 1/4 x 3 1/8	73.23

## WIRE TIES

- 26 gauge
- 12" long
- 1000/pkg.
- Priced per package

Model No. SC960  
Price/Each \$10.23



## TDG LABELS

4" x 4" (100 mm x 100 mm)

**Coated Paper Label (PS)** - Self-adhesive 60-lb. coated paper label is for limited use. Acrylic adhesive back. Peel off liner to adhere flexible label to smooth, curved, and irregular surface.

**Adhesive Vinyl (EV)** - Flexible 4-mil vinyl has self-adhesive back. Peel off liner and permanently adheres to smooth, curved, and irregular surface. Moisture resistant with outdoor durability.

### CLASS 2

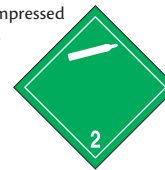
Flammable Gas



Mat'l  
PS  
EV

500/RL  
SAG852  
SAG853

Compressed Gas



500/RL  
SAG854  
SAG855

### CLASS 3

Flammable Liquids



500/RL  
SAG860  
SAG861

### CLASS 4

Flammable Solid



Mat'l  
PS  
EV

500/RL  
SAG862  
SAG863

### CLASS 6

Poison



500/RL  
SAG872  
SAG873

### CLASS 8

Corrosive



500/RL  
SAG882  
SAG883

### CLASS 9

Misc. Dangerous Goods



Mat'l  
PS  
EV

500/RL  
SAG884  
SAG885

**INCOM**  
TOP TAPE & LABEL

Material Code	Material	Price /Roll of 500
PS	Coated Paper	32.16
EV	Vinyl Adhesive	50.90

## SPECIAL HANDLING LABELS



PA982



PA983



PA984



PA985



PA986



PA987



PA990



PA991



PB421



PA998



PA997



PB419



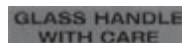
PB422



PB423



PB424



PB420



PB418

Model No.	Description	Size"	Colour	Qty /Roll	Price /Each
PA982	Fragile	4 x 6	Red and Black/White	500	42.75
PA983	Keep Dry	4 x 6	Red and Black/White	500	43.40
PA984	Handle With Care	4 x 6	Red and Black/White	500	43.40
PA985	Keep Frozen	4 x 6	Red and Black/White	500	44.66
PA986	Do Not Freeze	4 x 6	Red and Black/White	500	43.40
PA987	This Side Up	4 x 6	Red/White	500	42.75
PA990	Delicate Instruments	6 x 6	Red and Black/White	500	43.96
PA991	Fragile	4 x 4	Red/White	500	26.28
PA997	Fragile-Bilingual	5 x 3	White/Red	500	25.63

Model No.	Description	Size"	Colour	Qty /Roll	Price /Each
PA998	Fragile	6 x 2	Red/White	500	20.65
PB419	Fragile Handle With Care	2 x 5	Radiant Red w/Black	500	25.93
PB418	Rush	2 x 5	Radiant Red w/Black	500	25.93
PB420	Glass Handle With Care	2 x 5	Radiant Red w/Black	500	25.93
PB421	Flammable	2 x 5	Radiant Red w/Black	500	25.93
PB422	Corrosive	2 x 5	Radiant Red w/Black	500	25.93
PB423	Sold	2 x 5	Radiant Red w/Black	500	25.93
PB424	Samples	2 x 5	Radiant Red w/Black	500	25.93

## STANDARD-DUTY UTILITY KNIVES

- Quality at an economical price
- Features snap-off blades

Model No. PA190 Mfg. No. 180  
Price/Each \$4.32

### REPLACEMENT BLADES

Model No. PA199 - 10/pkg.  
Mfg. No. AB-10B  
Price/Each \$6.20  
Model No. PA731 - 50/pkg.  
Mfg. No. AB-50B  
Price/Each \$23.58



**OLFA®**

## HEAVY-DUTY UTILITY KNIVES WITH RATCHET LOCK

- Packaging cutter with adjustable cutting guide and a built-in staple remover

Model No. PA212 Mfg. No. CL  
Price/Each \$15.68

### REPLACEMENT BLADES

Model No. PA238 - 10/pkg.  
Mfg. No. LB-10B  
Price/Each \$8.05  
Model No. PA239 - 50/pkg.  
Mfg. No. LB-50B  
Price/Each \$31.35



**OLFA®**

## 25 MM EXTRA HEAVY-DUTY UTILITY KNIVES

- Extra heavy-duty cutter with rubber grip insert

Model No. PA224 Mfg. No. H-1  
Price/Each \$17.05

### REPLACEMENT BLADES

Model No. VQ359 - 5/pkg.  
Mfg. No. HB-5B  
Price/Each \$8.67  
Model No. VQ360 - 20/pkg.  
Mfg. No. HB-20B  
Price/Each \$29.63



**OLFA®**

## 18 MM HEAVY-DUTY UTILITY KNIVES WITH RATCHET LOCK

- Heavy-duty knife

Model No. PA227 Mfg. No. L-1  
Price/Each \$10.80

### REPLACEMENT BLADES

Model No. PA238 - 10/pkg.  
Mfg. No. LB-10B  
Price/Each \$8.05  
Model No. PA239 - 50/pkg.  
Mfg. No. LB-50B  
Price/Each \$31.35



**OLFA®**

## 18 MM HEAVY-DUTY UTILITY KNIVES

- Heavy-duty knife with an ergonomically designed handle that features a rubber grip insert

Model No. PA228 Mfg. No. L-2  
Price/Each \$12.84

### REPLACEMENT BLADES

Model No. PA238 - 10/pkg.  
Mfg. No. LB-10B  
Price/Each \$8.05  
Model No. PA239 - 50/pkg.  
Mfg. No. LB-50B  
Price/Each \$31.35



**OLFA®**

## ALL PURPOSE UTILITY KNIVES

- Economical cutter w/positive locking mechanism

Model No. PA246 Mfg. No. SL-1  
Price/Each \$7.27

### REPLACEMENT BLADES

Model No. PA238 - 10/pkg.  
Mfg. No. LB-10B  
Price/Each \$8.05  
Model No. PA239 - 50/pkg.  
Mfg. No. LB-50B  
Price/Each \$31.35



**OLFA®**

## SELF-RETRACTING SAFETY KNIVES

- Carton cutter knife with self-retracting blade for enhanced user safety

Model No. PB834 Mfg. No. SK-4  
Price/Each \$13.41

### REPLACEMENT BLADES

Model No. PB835 - 10/pkg.  
Mfg. No. SKB-2/10B  
Price/Each \$8.41



**OLFA®**

## 18 MM ALL-OVER RUBBER GRIP HD UTILITY KNIVES

- Utility knife with cushion grip for long lasting comfort
- Ratchet blade lock

Model No. PB860 Mfg. No. NOL-1  
Price/Each \$13.64

### REPLACEMENT BLADES

Model No. PA238 - 10/pkg.  
Mfg. No. LB-10B  
Price/Each \$8.05  
Model No. PA239 - 50/pkg.  
Mfg. No. LB-50B  
Price/Each \$31.35



**OLFA®**

## HEAVY-DUTY UTILITY KNIVES

- Auto-lock heavy duty Handsaver™ utility knife
- Cuts through leather, rubber sheets, cardboard, rope, paper, carpet, fiberglass, acetates

Model No. PB861  
Mfg. No. CH1-3/4  
Price/Each \$15.44

### REPLACEMENT BLADES

Model No. PA238 - 10/pkg.  
Mfg. No. LB-10B  
Price/Each \$8.05  
Model No. PA239 - 50/pkg.  
Mfg. No. LB-50B  
Price/Each \$31.35



**OLFA®**

## ALL-OVER RUBBER GRIP UTILITY KNIVES

- Cushion grip cutter with auto-lock blade slide
- Compact size

Model No. PB949 Mfg. No. NA-1  
Price/Each \$8.64

### REPLACEMENT BLADES

Model No. PA199 - 10/pkg.  
Mfg. No. AB-10B  
Price/Each \$6.20  
Model No. PA731 - 50/pkg.  
Mfg. No. AB-50B  
Price/Each \$23.58



**OLFA®**

## BLADE DISPOSAL CASES

### THROW AWAY CASE

- Blade slot securely covered
- Case does not open
- Fits easily into a toolbox or pocket

Model No. PC508  
Mfg. No. DC-3  
Price/Each \$4.09

**OLFA®**



# PACKAGING & SHIPPING SUPPLIES

## HEAVY-DUTY AUTO-LOCK KNIVES

- Anti-slip cushion grip for exceptional comfort and safety
- Comfortably cuts leather, rubber, cardboard, rope, paper, carpet, fibreglass, acetates, linoleum, plastic, etc.



Model No. PE092 Mfg. No. LA-X Price/Each \$13.64

### REPLACEMENT BLADES

Model No. PC036 Mfg. No. LBB-10B Price/Each \$9.20 - 10/pkg.  
Model No. PC126 Mfg. No. LBB-50B Price/Each \$35.71 - 50/pkg.

## COMPACT KNIVES WITH SELF-RETRACTING BLADE

- Heavy-gauge stainless steel blade channel secures blade
- Premium carbon tool steel 18 mm LB blade
- Heavy-duty high-impact ABS plastic handle for better handling
- Blade auto-lock



Model No. PE986 Mfg. No. SK-7 Price/Each \$10.45

### REPLACEMENT BLADES

Model No. PE989-10/pkg. Mfg. No. SKB-7/10B  
Price/Each \$7.50

## SELF-RETRACTING KNIVES WITH TAPE SLITTER

- Metal tip functions as a tape splitter, screwdriver or scoring tool
- Heavy-gauge stainless steel blade channel secures blade
- Blade slide gently curved for stability
- High-quality carbon tool steel blade
- Comfortable rounded handle



Model No. PE846 Mfg. No. SK-9 Price/Each \$15.34

### REPLACEMENT BLADES

Model No. PB835-10/pkg. Mfg. No. SKB-2/10B  
Price/Each \$8.41

## SNAP IT 'N' TRAP IT HEAVY-DUTY UTILITY KNIVES

- Innovative design allows for convenient way to snap-off and securely store dull blade segments
- Enables you to renew and dispose up to 16 blade segments quickly
- Features the OLFA silver LB blade, made of premium carbon tool steel for superior sharpness and durability
- Heavy-gauge stainless steel blade channel tightly secures the blade
- Built with high-impact ABS plastic handle for strength
- Tackles the toughest of jobs like cutting drywall, linoleum, rubber and more



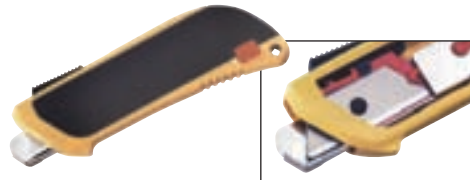
Model No. PE987 Mfg. No. DL-1 Price/Each \$14.30

### REPLACEMENT BLADES

Model No. PA238-10/pkg. Mfg. No. LB-10B Price/Each \$8.05  
Model No. PA239-50/pkg. Mfg. No. LB-50B Price/Each \$31.35

## FLEX-GUARD™ SAFETY CUTTERS

- Ideal for cutting through single-wall, double-wall and triple-wall corrugated boxes
- Featuring an automatic dual protection system
- Allows the user to keep their thumb on or off the blade slide, keeping hands safe from cuts and lacerations
- Blade guard is activated once the cut is started
- Uses rounded tip safety blades; helps to prevent puncture related injuries
- Blade extends 3/8" (10 mm) from cutter



**OLFA**

Model No. PC560 Mfg. No. SK-6 Price/Each \$17.27

### REPLACEMENT BLADES

Model No. PC561 - 10/pkg. Mfg. No. RSKB-2/10B Price/Each \$8.64  
Model No. PC562 - 50/pkg. Mfg. No. RSKB-2/50B Price/Each \$33.98

## AUTOMATIC KNIVES WITH SELF-RETRACTING BLADE

- Comfortable anti-slip, cushion-grip handle
- Large, flush blade slide for easy use
- High-quality carbon tool steel blade
- Hang hole for convenience
- Tool-free blade change
- Metal tip for durability



Model No. PE821 Mfg. No. SK-8 Price/Each \$19.55

### REPLACEMENT BLADES

Model No. PE820-10/pkg. Mfg. No. SKN-8/10B  
Price/Each \$8.41

## SAFETY KNIVES WITH CONCEALED BLADE

- Adjustable blade positioning design which allows for 4 cutting points on a single-edge utility blade
- Highly productive, it delivers 4x's more cuts than a single-edge, fixed blade "gooseneck" safety knife
- Uses the OLFA SKB-10 blade, a single-edge blade featuring 1 blunt edge for safer handling
- Versatile, it features a 5/32" (4 mm) throat inlet to cut through a variety of materials, and a stainless steel tape splitter for box tape slitting
- Acetone resistant for easy cleaning
- Fits both right and left-handed users with no blade adjustment necessary
- Tool-free blade change



Model No. PE929 Mfg. No. SK-10 Price/Each \$14.30

### REPLACEMENT BLADES

Model No. PE990-10/pkg. Mfg. No. SKB-10/10B  
Price/Each \$8.70

# PACKAGING & SHIPPING SUPPLIES

## INDUSTRIAL UTILITY KNIVES



Model No.	Blade Description	Price/Each
PE813	Blade screw-lock, comes with blade snapper	5.60
PE348	Auto-lock blade, attached blade snapper	5.95
PE549	Auto-lock blade, lightweight design	2.10
PE345	Attached blade snapper, includes one extra blade	2.35
PE346	Auto-lock blade, attached blade snapper, built-in belt clip,	3.50
PE349	Blade screw lock, rubber handle insert for superior grip	8.25
PE812	Auto-reload blade change, auto-lock blade, thumb operated screw-lock for heavy-duty operation, rubber handle insert for superior grip, attached blade snapper, includes 4 heavy-duty blades	14.95

### REPLACEMENT BLADES

Model No	Use With	Price/Each
PE406	PE812 only, 10/pkg	6.70
PE408	PE813 and PE348, 10/pkg	3.70
PF205	PE549 only, 10/pkg	3.25
PE407	PE345 and PE346, 10/pkg	2.40
PE410	PE349, 10/pkg	13.75

## BLADE DISPOSAL CASES

### THROW AWAY CASE

- Blade slot securely covered
- Case does not open
- Fits easily into a toolbox or pocket

Model No. DC508

Mfg. No. DC-3

Price/Each \$4.09



## AUTO-LOADING UTILITY KNIVES

- Non-slip rubber grip
- Heavy-duty die cast zinc body
- Pre-loaded with 8 standard utility blades

Model No. PC434 Price/Each \$10.16

### REPLACEMENT BLADES - 100/PACK

Model No. PC544 Price/Each \$32.84

### FULLER

## UTILITY KNIVES

- Die cast zinc metal body
- Overlap body design for blade safety
- Cuts paper, wood, plastic, drywall, leather, linoleum, carpet, etc.



PA254



Model No.	Description	Price/Each
PA254	Retractable Blade w/3 Spare Blades	7.51
PA249	Replacement Blades	1.81

## KNIVES/CUTTERS



- Heavy-duty cutter
- Soft grip polymer handle
- Screw lock
- Magnet to pick-up discarded used blade segments
- Included: 1 heavy-duty blade 0.7 mm

Model No. PC545

Price/Each \$19.58

### REPLACEMENT BLADES

Model No. PC546 - 10/pkg.  
Price/Each \$19.35



- Slim Stainless steel cutter
- Safety blade lock
- Included: 3 blades 0.38 mm

Model No. PC108

Price/Each \$7.99

### REPLACEMENT BLADES

Model No. PC548 - 10/pkg.  
Price/Each \$5.94



- Professional utility knife
- Auto-lock
- Hold 2 replacement blades in handle
- Included: 3 blades 0.5 mm

Model No. PC549

Price/Each \$10.82

### REPLACEMENT BLADES

Model No. PC551 - 10/pkg.  
Price/Each \$7.32

Model No. PC552 - 50/pkg.  
Price/Each \$29.52



- Professional utility knife
- Blade screw lock
- Hold 2 replacement blades in handle
- Included: 3 blades 0.5 mm

Model No. PC550

Price/Each \$10.82

### REPLACEMENT BLADES

Model No. PC551 - 10/pkg.  
Price/Each \$7.32

## SNAP-OFF PLASTIC UTILITY KNIVES

- Positive and safety lock device
- Retractable blade
- 13-point razor sharp quality steel snap-off blade



Model No. TP616 Price/Each \$1.29

### REPLACEMENT BLADES - 5/PACK

Model No. TP617 Price/Each \$2.17



## HEAVY-DUTY SNAP-OFF KNIVES

- Large plastic nylon body
- Positive locking blade slide
- Retractable blade
- 8-point razor sharp quality steel-snap off blade
- Multiple use



Model No. TP618 Price/Each \$3.39

### REPLACEMENT BLADES - 100/PACK

Model No. TP619 Price/Each \$39.32



# PACKAGING & SHIPPING SUPPLIES

## INDUSTRIAL FLOORING KNIVES

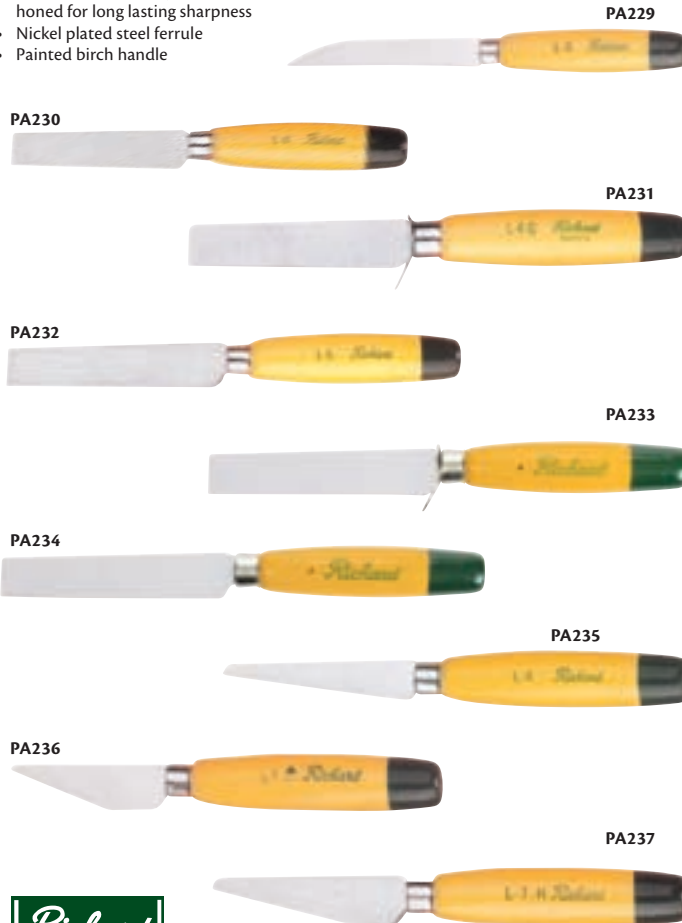
- High quality chrome vanadium steel blade
- Blade is heat treated, tempered, ground, honed and polished
- Ergonomic painted birch handle nailed to the blade
- Ideal for industrial materials, linoleum, carpet, etc.



Model No.	Blade Thickness"	Description	Price /Each
PA206	0.075	Long Point	8.14
PA208	0.075	Short Point	8.14
PC032	0.075	Long Point w/Ergonomic Rubberized Handle	10.32

## INDUSTRIAL UTILITY KNIVES

- Blades are precision ground and honed for long lasting sharpness
- Nickel plated steel ferrule
- Painted birch handle



Model No.	Blade Thickness"	Blade Size"	Description	Price /Each
PA229	0.050	4 x 5/8	Sharp Point	7.76
PA230	0.050	3 1/4 x 11/16	Square Point	7.25
PA231	0.050	3 1/4 x 11/16	Square Point w/Guard	9.30
PA232	0.050	3 7/8 x 3/4	Square Point, Long Blade	7.28
PA233	0.075	3 7/8 x 3/4	Square Point, Long Blade w/Guard	9.41
PA234	0.075	3 7/8 x 3/4	Square Point, Long Blade	7.90
PA235	0.050	3 x 5/8	Tapered Point	7.91
PA236	0.050	2 1/4 x 3/4	Bevel Point	7.91
PA237	0.075	2 1/4 x 3/4	Bevel Point, Heavy-Duty Blade	8.34

## RUBBER CUTTING KNIVES



- Polypropylene handle, solvent resistant
- Finger guard
- High carbon steel, heat treated, tempered, ground, polished and sharpened
- Cuts through rubber, Styrofoam, mineral wool, and various other materials

Model No.	Blade Size"				Price/Each
PA244	4	x	13/16	x 0.050	12.27
PA245	6	x	13/16	x 0.050	13.91

## ROOFING KNIVES



- Polypropylene handle, solvent resistant with finger guard
- Cutting edges on both sides
- High carbon steel, heat treated, tempered, ground, polished and sharpened

Model No.	Blade Size"				Description	Price/Each
PA243	3	x	7/8	x 0.050	Plastic	8.66

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# PACKAGING & SHIPPING SUPPLIES

## ARROW STAPLE GUN TACKERS

### HEAVY DUTY STAPLE GUN TACKERS

- All-steel, chrome finish heavy-duty tacker
- Features a patented jam-proof, easy squeeze double leverage mechanism

**Model No. PB300 Mfg. No. T50P**  
**Price/Each \$40.80**



### PROFESSIONAL STAPLE GUN TACKERS

- All-steel construction and patented jam-proof mechanism
- Easy squeeze hand contoured handle features safety lock and moulded plastic handle stop
- Chrome finish

**Model No. PF158 Mfg. No. T55C**  
**Price/Each \$39.99**



### ELECTRIC STAPLE & NAIL GUNS

- Lightweight, compact and well balanced
- Heavy-duty 10' cord
- Ergonomic cushioned grip for comfort
- Patented jam-proof mechanism
- 14 A
- Holds 1 strip of T50 staples
- Uses 5/8" long nails, model **TBS670**
- Includes carrying case

**Model No. PE173 Mfg. No. ETFX50**  
**Price/Each \$80.71**



## PROFESSIONAL STAPLE GUN TACKERS

- All-steel construction
- Hand-contoured handle features safety lock and moulded plastic handle stop
- Bottom loading, with jam proof mechanism
- Accepts staples in 3 lengths: 5/16", 3/8", 1/2", with a crown width of 3/8"

**Model No. PE336**  
**Price/Each \$21.70**



## HEAVY-DUTY STAPLE GUN TACKERS

- All-steel construction, with rubberized handle for superior grip
- Easy squeeze, double leverage handle reduces operators fatigue
- Hand-contoured handle features moulded plastic handle stop
- Bottom loading, with jam proof mechanism
- Adjustable driving force facilitates use
- Accepts staples in 3 lengths: 5/16", 3/8" and 1/2", with a crown width of 3/8"

**Model No. PE337**  
**Price/Each \$27.90**



## ERGONOMIC PROFESSIONAL HAMMER TACKERS

- All steel construction, jam-proof mechanism
- Rear loading holds two full strips of Arrow™ T50 staples - 5/16", 3/8" or 1/2"
- Ergonomic recessed soft rubber hand grip with knuckle guard prevents scraping or impact on hand
- Surface guard flange reduces damage to surface

**Model No. PE544**  
**Mfg. No. HTX50**  
**Price/Each \$72.67**



## HEAVY-DUTY HAMMER TACKERS

- All-steel construction, with rubberized handle for superior grip
- Precision locked rear loading, with jam proof mechanism
- Retractable striking edge
- Chrome plated finish
- Accepts staples in 3 lengths: 5/16", 3/8" and 1/2", with a crown width of 3/8"

**Model No. PE338**  
**Price/Each \$37.95**



## HAMMER TACKERS

- Easy bottom load system
- Holds 2 full strips of T50 staples
- Lightweight die-cast housing
- Jam resistance mechanism
- Balanced weighted head improves driving power
- Ergonomic soft rubber grip maximizes comfort and less fatigue
- Accepts T50 staples in three sizes: 1/4", 5/16" and 3/8"



Model No.	Mfg. No.	Dimensions				Weight	Price/Each
		W"	x	H"	x	D"	
PE972	HT50IR.E.D	6.25	x	15.75	x	1.5	79.29

## STAPLES FOR ARROW & AURORA STAPLE GUNS & HAMMER TACKERS

Model No.	Mfg. No.	Brand	Size	Qty/box	For Use With	Price/Each
PB303	504	Arrow	1/4"	1250	Arrow T50P, T55, ETFX50	3.04
PB304	505	Arrow	5/16"	1250	Arrow T50P, T55, ETFX51, HTX50™ Aurora PE336, PE337, PE338	3.18
PE501	PE501	Aurora	5/16"	5000	Arrow T50P, T55, ETFX51, HTX50™ Aurora PE336, PE337, PE338	6.90
PB305	506	Arrow	3/8"	1250	Arrow T50P, T55, ETFX51, HTX50™ Aurora PE336, PE337, PE338	3.70
PE502	PE502	Aurora	3/8"	5000	Arrow T50P, T55, ETFX51, HTX50™ Aurora PE336, PE337, PE338	7.95
PB306	508	Arrow	1/2"	1250	Arrow T50P, T55, ETFX51, HTX50™ Aurora PE336, PE337, PE338	3.82
PE503	PE503	Aurora	1/2"	5000	Arrow T50P, T55, ETFX51, HTX50™ Aurora PE336, PE337, PE338	8.75
PB307	509	Arrow	9/16"	1250	Arrow T50P, T55, ETFX50	4.08
PB308	50CT	Arrow	17/32"	1250	Arrow T50P, T55, ETFX50 CT Ceiltile for use on ceiling tiles	4.32

### NAILS FOR ARROW NAIL GUNS

PC893	BN1810	Arrow	5/8"	500	TSSOR.E.D.™ & EBN320 R.E.D.™	3.98
PE975	BN1820	Arrow	1 1/4"	2000	EBN320 R.E.D.™	11.31
PE976	BN1824	Arrow	1 1/2"	1000	EBN320 R.E.D.™	7.85
PE977	BN1832	Arrow	2"	1000	EBN320 R.E.D.™	9.15
PE978	BN1812	Arrow	3/4"	2000	TSSOR.E.D.™ & EBN320 R.E.D.™	8.97
PE979	BN1816	Arrow	1"	2000	TSSOR.E.D.™ & EBN320 R.E.D.™	10.56

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# PACKAGING & SHIPPING SUPPLIES

## MANUAL STAPLE GUNS & 1" BRAD NAIL GUNS

- U.S. patented drive technology allows for use on virtually any surface
- Up to 40% more power
- Ergonomic soft rubber grip allows for 50% easier squeeze
- Hi/low power setting allows user to adjust to drive into hard and soft surfaces
- Quick load magazine
- Accepts T50 staples in 6 lengths, and Brad Nails PC893, PE975, PE978 and PE979



Model No.	Mfg. No.	Dimensions				Weight	Price /Each
		W"	x	H"	x	D"	
PE971	TSOR.E.D.	8.5	x	12.5	x	1.5	2.08
							58.91

## PROFESSIONAL ELECTRIC BRAD NAIL GUNS

- Fires up to 2" 18 gauge straight brad nails
- Easy jam clearing mechanism
- Depth of drive control allows user to set nails on virtually any surface
- Ergonomic soft rubber grip maximizes comfort and less fatigue
- Led guide light for working in poorly lit areas
- Contact safety mechanism
- Accepts brad nails in 6 sizes



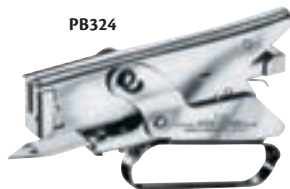
Model No.	Mfg. No.	Dimensions				Weight	Price /Each
		W"	x	H"	x	D"	
PE973	EBN320R.E.D.	16.7	x	15.3	x	4.2	8
							230.63

## PLIER-TYPE STAPLERS

PB323



PB324



- Designed for reaching into hard-to-get places
- All-steel construction with chrome finish
- For use in stores, plants, workshops and shipping rooms, for scaling kraft, burlap and jiffy bags
- Spear point with arm for penetrating edges of corrugated container for sealing from within



Model No.	Mfg. No.	Staple Load	Staple Type	Description	Price /Each
PB323	P35	85	P35™	Blunt Point	34.46
PB324	P35S	85	P35™	Spear Point	45.96

### STAPLES FOR ARROW PLIER STAPLERS

Priced per Box

Model No.	Mfg. No.	Description	Qty /Box	Price /Each
PB322	354	1/4", 6 mm	5000	10.16
PB325	356	3/8", 9.52 mm	5000	11.60

## CARTON STAPLERS

### ROLL AIR CLINCHER

- Full cycle action for maximum speed, quick release to prevent jams, and an adjustment for tightness of clinch and depth of penetration
- Used for sealing filled containers entirely from the outside
- Operates over 70 to 100 PSI air pressure
- Drives 5/8" and 3/4" staples
- Magazine capacity: 1000 staples
- 9" L x 4 1/2" W x 8 5/8" H
- Weight: 5.7 lbs.

Model No. PA452 Mfg. No. D61ADC  
Price/Each \$549.38



## STANLEY BOSTITCH

### STAPLES FOR CARTON STAPLERS

Priced per Box

Model No.	Mfg. No.	For use with	Leg Length"	Crown"	Staples /Box	Price /Each
PA481	SWC74375/8-1M	PA452	5/8	1 3/8	1000/roll	8.92
PA480	SWC74373/4-1M	PA452	3/4	1 3/8	1000/roll	9.54

## ELECTRIC STAPLE GUNS

- Long lasting high impact composite housing
- Depth of drive control allows user to set nails on virtually any surface
- Bottom loading staple system
- Ergonomic soft rubber grip maximizes comfort and less fatigue
- Led guide light for working in poorly lit areas
- Contact safety mechanism
- Accepts T50 staples in 6 sizes



Model No.	Mfg. No.	Dimensions				Weight	Price /Each
		W"	x	H"	x	D"	
PE974	ETSOR.E.D.	13.3	x	11.5	x	4.8	10
							100.79

## INDUSTRIAL STAPLING PLIERS

- Ideal for use in manufacturing, assembly and shipping room applications
- Model PA461 with pointed blade is ideal for closing cartons
- Drives 1/4" and 3/8" staples
- Magazine capacity: 84 staples
- Weight: 1 lbs.



PA461

## STANLEY BOSTITCH

Model No.	Mfg. No.	Description	Price /Each
PA459	P6-C8	Standard Plier	60.13
PA461	P6-C8P	Piercing Blade Plier	62.56

### STAPLES FOR STAPLING PLIERS

Priced per Box

Model No.	Mfg. No.	Leg Length"	Qty /Box	Price /Each
PA472	STH50191/4	1/4	5000	26.55
PB920	STCR50193/8	3/8	5000	19.66

## CARTON STAPLE REMOVERS

- All-metal heavy-duty staple remover
- Excellent for removing staples from stacks of computer reports or wide crown staples from shipping containers
- Staple shield guards against staple kickback
- Weight: 1 lbs.

Model No. PA967  
Price/Each \$13.39

## STANLEY BOSTITCH



## POLY-LOK® II SEALS

- Disposable polypropylene seal readily displays the slightest evidence of tampering
- Available in 5", 7 1/2" and 10" sizes in mats of ten seals
- Unique self-locking seal outperforms the conventional metal seals
- Space for up to 17 letters plus 7 digits for identification
- An ultrasonically welded insert sits at the heart of the dome, verifying the seals integrity
- Easy to close, no tools needed
- Available in blue and red
- 1000/box; seals are numbered



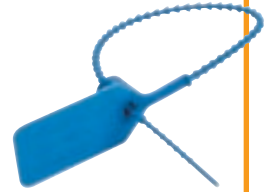
Model No.	Size"	Colour	Price /Each
PB767	5	Blue	271.35
PB768	7.5	Blue	198.99
PB769	10	Blue	291.45
PB770	5	Red	284.92
PB771	7.5	Red	198.99
PB772	10	Red	291.45

## PULL-TITE II SEALS

- For tagging and sealing, one piece
- Polypropylene seal is installed and removed without tools
- Feature a double wall locking chamber which resembles a double dome design
- The inner dome performs the actual locking while the outer dome protects against tampering attempts
- 1000/box

Model No. PB788 Price/Each \$106.53

Note: Seals are not numbered



## GUARD LOCK® SEALS

- Self-locking tamper-resistant seal requires no tools to apply
- Simply insert the band into the locking sheath as far as it will go and its locked
- One time use, metal cutter required to remove
- Tin flat metal seal features a hook-lock mechanism that locks securely with one simple motion
- Safety rolled edge for easy handling
- Seals have the wording "Secured" and 7 consecutive numbers embossed
- 1000/box

Model No. PE997

Price/Each \$199.17

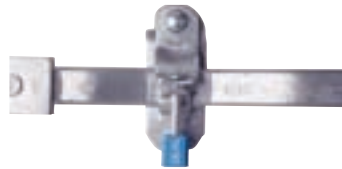


## INTERMODAL II® BOLT SEALS

- A patented high security bolt seal which consists of a steel bolt and an ABS plastic coated steel locking chamber
- Designed for ISO containers and high value shipments
- ISO 17712 compliant
- Locking insert spins freely to confirm seal integrity
- Plastic cover on locking chamber clearly indicates tampering
- Carbon steel bolt is 2 1/2" (63 mm) long and 3/8" (9 mm) in diameter
- Average pull-apart force is 3,775 lbs.
- Customized with company name/logo and six heat-stamped or seven laser-etched consecutive numbers at extra charge
- 250/box

Model No. PE097 Blue Price/Each \$566.82

Model No. PE098 Red Price/Each \$595.16



## MULTI-LOK® SECURITY CABLES

- A medium security cable seal for use in a variety of applications
- 1/8" (3 mm) diameter
- 11.3" (285 mm) long
- ISO 17712 compliant
- Corrosion resistant zinc body
- Cable cutter required
- Custom laser etched with the company name/logo and six consecutive numbers
- 500/box

Model No. PE094 Price/Each \$1295.45

## SECURE-GRIP® STRAP SEALS

- Suitable for a wide range of applications
- 10 seals per mat
- Smooth tail insertion for easy pull-up
- Integral metal clip provides a high level of security
- Overall length is 13 1/4" with an 11" tail
- Heat stamped with company name and 7 digit consecutive numbers at extra charge
- 2000/box

Model No. PE171 Blue Price/Each \$450.24

Model No. PE172 Red Price/Each \$450.24



Seal Type	Indicative (I) Barrier (B) C-TPAT	Truck /Trailer Door	Container Bins	Tank Valves	Tool Boxes	Cabinet Doors & Latches	Drum Lids	Wire & Cable Marking	Container Shipping	Equipment /Inventory Control	Tagging	Pouches
GUARD LOCK® PE997		•	•	•	•	•	•	•	•	•	•	•
POLY-LOK® II PB767		•		•				•	•	•	•	•
PULL TITE II PB788				•	•	•				•	•	•
SECURE-GRIP® PE171		•			•	•	•	•		•	•	
MULTI-LOK PE094	1/16", 3/32" B 1/8" C-TPAT	•	•	•	•		•	•	•	•	•	
INTERMODAL II PE097	C-TPAT	•							•			

R31377E

OFFICE PRODUCTS

INSTRUMENTS, SCALES & ELECTRICAL

SHIPPING & PACKAGING

TOOLS & EQUIPMENT

WELDING & METALWORKING

SAFETY EQUIPMENT & SUPPLIES

JANITORIAL & MAINTENANCE

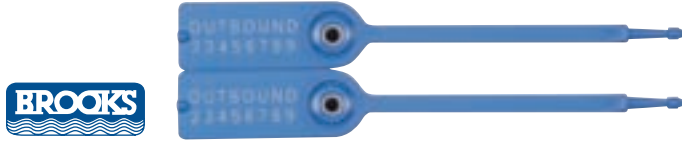
MATERIAL HANDLING & STORAGE

# PACKAGING & SHIPPING SUPPLIES

## GEMINI® TOTE SEALS

- Dual-numbered fixed length plastic security seal designed specifically to secure tote boxes
- Since totes require two seals to be properly secured, the Gemini Tote Security Seal is always manufactured in "twin" sets with identical numbers
- Durable, all-plastic, one-piece construction
- Patented tamper-resistant locking mechanism and design
- Thin, flat sealing strap designed to fit most totes
- Seals have the wording "outbound" and 8 consecutive numbers embossed
- Overall length 7 1/4"
- Operational length 5"
- 1000/box

**Note:** Can be personalized to show a company name, logo, and consecutive numbers at extra charge



Model No.	Colour	Price/Each
PE998	Red	209.04
PE999	Blue	209.04
PF001	Green	209.04
PF002	Yellow	209.04
PF003	White	209.04

## HANDI-LOK™ SEALS

- One-piece, easy-break, all-plastic construction
- Straight, thin locking arrow applies with one hand and fits most latch mechanisms
- Designed for reliable, cost-effective tamper-evidence and quick access
- Seals have the wording "Seals" and 7 consecutive numbers embossed
- Operational length 15/16"
- 1000/box

**Note:** Can be stamped to show a company name, logo and consecutive numbers at extra charge



Model No.	Colour	Price/Each
PF038	Red	128.64
PF039	Blue	128.64
PF040	Green	128.64
PF041	Yellow	128.64
PF042	White	128.64
PF043	Black	128.64

## TUG-TIGHT™ SEALS

- Heavy-duty, all plastic, one-piece construction
- Tamper-resistant acetal locking mechanism
- Weather resistant; withstands extremes of cold and heat
- Seals can be imprinted with three lines of 8 letters at no extra charge
- Matted in strips of 10 for ease-of-use
- Laser-etched barcoding available with extended flag at extra charge
- 1000/box



Red Model No.	Blue Model No.	Green Model No.	Yellow Model No.	Orange Model No.	White Model No.	Black Model No.	Length"	Breaking Strength lbs.	Price /Each
PF004	PF005	PF006	PF007	PF008	PF009	PF010	9	50	539.69
PF011	PF012	PF013	PF014	PF015	PF016	PF017	12	50	562.80
PF018	PF019	PF020	PF021	PF022	PF023	PF024	15	50	714.56
PF025	PF026	PF027	PF028	PF029	PF030	PF031	18	50	619.08

## PADLOCK SEALS PP-2

- One-piece, easy-break, all-plastic construction
- Padlock style locking arrow fits all applications where traditional padlocks are used
- Can be manufactured to break easily, with one hand, or with the use of cutters
- Seals have 6 consecutive numbers embossed
- 1000/box

**Note:** Can be stamped to show a company name, logo and consecutive numbers at extra charge



Model No.	Colour	Price/Each
PF032	Red	177.89
PF033	Blue	177.89
PF034	Green	177.89
PF035	Yellow	177.89
PF036	White	177.89
PF037	Black	177.89

Can't find what you're looking for?

Call us today!

# PACKAGING & SHIPPING SUPPLIES

## BAR-LOK® CABLE TIES

- Manufactured of non-corrosive 100% nylon
- Bent-tip design for ease of installation and maximum holding ability
- Available in natural or weather resistant black



**AVERY DENNISON Bar-Lok® Cable Ties**

Priced per bag

Model No.	Style	Length"	Bundle Dia. Min" - Max"	Tensile Strength lbs.	Qty /Bag	Price /Each
PA868	Natural	7.5	1/16 - 1 3/4	50	1000	42.85
PA869	Black	7.5	1/16 - 1 3/4	50	1000	57.40
PA870	Natural	11	1/16 - 3	50	1000	89.83
PA871	Black	11	1/16 - 3	50	1000	131.29
PA872	Natural	14.5	3/16 - 4	120	100	18.65
PA873	Black	14.5	3/16 - 4	120	100	23.69
PA874	Natural	21	3/16 - 6	120	50	23.51
PA875	Black	21	3/16 - 6	120	50	27.76

**Note:** Other sizes and/or custom colours available.

## LADDER TIES

Lightweight, low cost nylon ties are strong yet flexible. Natural colour.



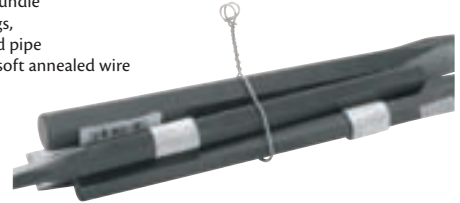
**AVERY DENNISON**

Priced per bag

Model No.	Length"	Bundle Dia. Min" - Max"	Tensile Strength lbs.	Qty /Bag	Price /Each
PA876	7	1/16 - 1 3/4	40	1000	42.18
PA877	11	1/16 - 3	40	1000	47.45

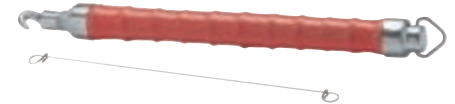
## DOUBLE LOOP WIRE TIES & TWISTERS

- 2500 per easy to dispense bundle
- Quickly and securely tie bags, cables, bar intersections and pipe
- Wire ties are made of dead soft annealed wire



### SPRING RETURN WIRE TWISTER

- Each pull causes the spiral shaft to rotate
- Hook automatically returns



Model No.	Description	Length"	Price /Each
<b>WIRE TIES</b>			
PA878	18 Gauge Galvanized	4	50.47
PA879	18 Gauge Galvanized	6	54.32
PA880	18 Gauge Galvanized	8	81.41
PA881	18 Gauge Galvanized	10	97.49
PA882	18 Gauge Galvanized	12	101.45
PA883	18 Gauge Galvanized	14	108.54

Model No.	Description	Price /Each
<b>TWISTER TOOL</b>		
PA496	Spring Return Wire Twister	65.66

## CABLE TIES

- Manufactured from nylon 6/6
- Ideal use in temperatures ranging from -20°C to 80°C
- **PF174** has the added benefit of weather resistance

Model No.	Style	Length"	Bundle Dia. Min"-Max"	Tensile Strength lb	Qty /Bag	Price /Each
PF163	Natural	4	1/16 - 7/8	18	1000	8.80
PF164	Black	4	1/16 - 7/8	18	1000	9.10
PF165	Natural	5 1/2	1/16 - 1 1/4	40	1000	19.40
PF166	Black	5 1/2	1/16 - 1 1/4	40	1000	19.95
PF167	Natural	7 1/2	1/16 - 1 3/4	50	1000	29.85
PF168	Black	7 1/2	1/16 - 1 3/4	50	1000	30.60
PF169	Natural	11	1/16 - 3	50	1000	53.85
PF170	Black	11	1/16 - 3	50	1000	54.50
PF171	Natural	15	1/16 - 4	120	100	11.90
PF172	Black	15	1/16 - 4	120	100	12.10
PF173	Natural	24	3/16 - 7	175	100	23.20
PF174	Black	24	3/16 - 7	175	100	24.25

### CABLE TIE SETS

- Same great features as the Aurora cable ties, but with the added convenience of a set with mixed sizes

**Model No. PF199**

**Set includes:**

400 x PF165, 400 x PF167, 200 x PF169

**Price/Each \$29.95**

**Model No. PF200**

**Set includes:**

50 x PF171, 50 x PF173

**Price/Each \$17.55**



**aurora tools®**

## SECUR-A-TIE® NYLON TIES

- Ideal for tagging and securing merchandise
- Economical, resists rust and scratching
- Easy to use
- Colour: Natural

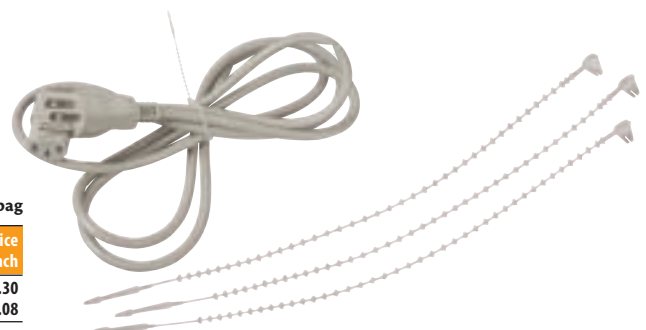
**Note:** Not a theft deterrent



**AVERY DENNISON**

Priced per bag

Model No.	Length"	Bundle Dia. Min" - Max"	Tensile Strength lbs.	Qty /Bag	Price /Each
PD097	5	1/16 - 1 3/16	18	5000	91.30
PD098	8	1/16 - 2	18	2000	101.08



RT5093E

OFFICE  
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MAINTENANCE

MATERIAL  
HANDLING &  
STORAGE

1497

# PACKAGING & SHIPPING SUPPLIES

## ROPES

### A. POLYPROPYLENE

Polypropylene makes a flexible and lightweight rope. It is rot proof, resists oil, water, gasoline and most chemicals. It is the only rope fibre that floats. Available twisted or braided. This fibre is a perfect economical choice as a general purpose rope.

Model No.	Description	Length'	Colour	Min. Tensile Strength lbs.	Wt. lbs.	Price /Each
PA822	Tying Twine	7000	White	180	10	48.72
PF222	Tying Twine	5250	Transparent with Blue Tracer	240	10	47.69
PA818	1/4" Jumbo	1300	Yellow	1120	13	48.72
PA819	3/8" Jumbo	630	Yellow	2120	13	48.72
PA820	1/2" Jumbo	335	Yellow	3650	13	48.72
PA821	5/8" Jumbo	200	Yellow	5450	13	48.72
PF223	3/8" Hollowbraid	500	Red	2000	10	70.30
PA643	1/4" 3 Strand	100	Yellow	1120	1	7.26
PA644	3/8" 3 Strand	50	Yellow	2120	1	7.26
PA639	3/8" 3 Strand Hank	100	Yellow	2120	1.5	17.38



A. PF222



A. PA818



A. PA639



B. PF224



B. PA825



B. PA827

### B. NYLON

Nylon is known for its elasticity and tremendous shock absorbing properties. It has good abrasion resistance, is rot proof, resists oil, gasoline, and most chemicals. It has good resistance to UV (ultraviolet) rays. Nylon will last 4-5 times longer than natural fibres.

Model No.	Description	Length'	Colour	Min. Tensile Strength lbs.	Wt. lbs.	Price /Each
PF224	1/2" Nylon Double Braid	300	White	8200	20	233.82
PA827	#18 Mason Line, Nylon Braid	550	White	-	0.5	9.46
PA825	3/16" Braided	250	White	900	2	36.26
PA826	1/4" Braided	250	White	1400	3	53.26

### C. MANILA

Manila rope was once the preferred choice in ropes before the synthetic fibres were developed. Manila rope still maintains some advantages to synthetic fibres. It is not affected by heat, and has an excellent resistance to the sun's UV rays.

Model No.	Description	Length'	Colour	Min. Tensile Strength lbs.	Wt. lbs.	Price /Each
PF225	1/2" C# Manila, 3 Strand	100	Natural Brown	2650	7	38.12



C. PF225



D. PA831

### D. SISAL

Sisal fibres come from the Agave and Sisalana plants grown in some tropical countries. Sisal has many of the characteristics of manila, but offers only 80% of its strength. It is more economical than manila, and makes a good choice as a general purpose rope. It is commonly used as a tying twine.

Model No.	Description	Length'	Colour	Min. Tensile Strength lbs.	Wt. lbs.	Price /Each
PA831	Sisal Twine 3 Ply	850	Natural Beige	300	5	17.70

### E. COTTON

Cotton is a very short staple fibre, naturally beige in colour. It is a soft fibre, which makes it nice to handle. It also knots very well.

Model No.	Description	Length'	Colour	Min. Tensile Strength lbs.	Wt. lbs.	Price /Each
PA828	Sash Cord, Cotton Braid, Hank, 3/16"	100	Natural Beige	185	1	16.75
PA829	Sash Cord, Cotton Braid, Hank, 1/4"	100	Natural Beige	200	1.5	22.67
PB039	Butcher Cord, Cotton, Medium	840	White	65	1	13.74
PF226	#18 Seine Twine, Polyester/Cotton Twisted	984	Beige	-	1	8.94



E. PF226



F. PF227



E. PA828

### F. JUTE

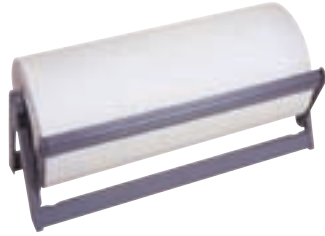
Jute is mainly used as a tying twine. It knots very well. Due to its short fibres, it does not have much strength.

Model No.	Description	Length'	Colour	Min. Tensile Strength lbs.	Wt. lbs.	Price /Each
PF227	Heavy Jute Twine	495	Natural Brown	-	1	6.12

# PACKAGING & SHIPPING SUPPLIES

## STANDARD ALL-IN-ONE PAPER CUTTERS

- Unit smoothly dispenses light to heavy weight kraft and other papers
- Cuts evenly using either side of a double edged spring load blade
- Holds up to 9" diameter rolls
- Rugged all steel, grey powder coat finish
- Can be wall mounted, countertop or under counter
- Rubber cushions to protect surface



**BULMAN**

Model No.	Paper Width"	Price/Each
PC612	18	50.46
PC613	24	58.13
PC614	30	67.07
PC615	36	75.76
PC981	48	134.27

## VERTICAL PAPER CUTTERS

- Heavy-duty welded construction
- For single rolls
- Designed to accommodate paper roll widths between 15" and 48"
- Holds up to 9" diameter rolls
- Features a spring-loaded blade for fast, even cuts
- Automatic blade locking device for easy roll change
- Optional casters available
- Light grey powder coat finish



**BULMAN**

Model No.	Paper Width"	Price/Each
PC640	15, 18 & 20	210.92
PC641	24 & 27	229.06
PC642	30 & 36	270.58
PC985	40 & 48	321.56

## PORTABLE RAZOR-X CUTTERS

- Fast, sure dispensing and cutting of packing materials such as single-face corrugated or thin foams
- Constructed of heavy-duty, tubular steel to hold one or more rolls of material
- Rests on heavy-duty casters for easy mobility
- Wheel locks to assure stability
- Accommodates rolls up to 40" in diameter
- Hold-down strips prevent rollback of material
- Select a rotary shear cutter for heavier materials
- Shipped knocked down



**BULMAN**

Model No.	Roll Width"	Price /Each
PC931	24	712.87
PC932	36	771.63
PC933	48	825.29
PC934	60	932.60

## WORKBENCHES



Model No.	Size"	Wt. lbs.	Price /Each
<b>STEEL - WOOD FILL</b>			
FF672	36 x 72	164	394.89
FF671	36 x 60	156	360.27
FF670	30 x 72	166	360.27
FF669	30 x 60	146	339.91
FF667	24 x 60	110	331.85
<b>LAMINATED WOOD</b>			
FF658	36 x 72	171	572.96
FF657	36 x 60	149	508.39
FF656	30 x 72	150	507.22
FF655	30 x 60	130	451.42
FF653	24 x 60	106	391.96

Model No.	Size"	Wt. lbs.	Price /Each
<b>SHOP TOP</b>			
FF679	36 x 72	171	455.49
FH877	36 x 60	157	405.24
FF677	30 x 72	150	395.60
FF676	30 x 60	133	355.31
FH878	24 x 60	111	336.15
<b>PLASTIC LAMINATE</b>			
FF665	36 x 72	171	504.67
FH879	36 x 60	152	446.26
FF663	30 x 72	150	435.26
FF662	30 x 60	133	388.41
FH880	24 x 60	108	365.69

## MULTIPLE ROLL STANDS

- Increases cutting efficiency and productivity
- Allows you to store rolls of different diameters measuring up to 72" high
- Supplied with one roll bar and brackets that bolt to and adjust along the uprights

### CONSISTS OF:

- 3- **FI332** Roll Bars
- 1- **PA220** Cutter Bar
- 1- **PE206** Multiple Roll Stand
- 1- **FF347** Sorter Support Bracket (set of 2)



Model No.	Dimensions	Wt. lbs.	Price /Each
PE207	59" W x 24" D x 84 1/2" H	76	1321.24



### DESCRIPTION OF COMPONENTS:

#### Roll Bar:

Used to hold your packaging material. Comes complete with mounting brackets. 59" L. Wt.: 5 lbs.

Model No. **FI332**

Price/Each \$97.15

#### Cutter Bar:

Used to cut standard packaging material, paper, bubble, plastic and some foam. 62". Assembly bar with a 48" material width. Wt.: 6 lbs.

Model No. **PA220**

Price/Each \$556.00

#### Multiple Roll Stand:

Comes complete with side frames and base only. 59" W x 24" D x 84 1/2" H. Wt.: 50 lbs.

Model No. **PE206**

Price/Each \$585.94

#### Sorter Support Bracket:

Fits onto T-uprights or straight uprights. Adjustable in height along uprights. 1 3/4" W x 17" D x 5" H. Wt.: 5 lbs.

Model No. **FF347** Price/Each \$78.10

# PACKAGING & SHIPPING SUPPLIES

## A SERIES

FF431



## B SERIES

FH174



## C SERIES

FH066



## ECONOMY

FH065



These ergonomically designed workbenches will help increase productivity in your packaging area. They include a combination of various components. Select the bench best suited for your application. Shipped knocked down.

## A SERIES BENCHES

### CONSISTS OF:

- 1 - Standard Workbench  
FF338 (68" x 33") or PA812 (83" x 33")
- 1 - FF341 Drawer
- 2 - FF342 Roll Bars
- 1 - FF343 Carton Shelf
- 1 - FF344 Document Shelf
- 1 - PA219 39" Cutter Bar

Model No.	Description	Wt. lbs.	Price /Each
FF431	A Series Packing Bench 68" x 33"	225	2074.47
PA813	A Series Packing Bench 83" x 33"	243	2125.91

## B SERIES BENCHES

### CONSISTS OF:

- 1 - Standard Workbench  
FF338 (68" x 33") or PA812 (83" x 33")
- 1 - FF342 Roll Bar
- 1 - FF345 Sorter
- 10 - FF346 Shelf for Sorter
- 1 - FF347 Bracket for Sorter (set of 2)
- 1 - FF348 Slot Wall
- 2 - FF351 Literature Trays
- 1 - FF343 Carton Shelf
- 2 - FF350 Parts Bin
- 1 - FF349 Slot Wall Hook

Model No.	Description	Wt. lbs.	Price /Each
FH174	B Series Packing Bench 68" x 33"	270	2164.95
PA814	B Series Packing Bench 83" x 33"	288	2216.39

## C SERIES BENCHES

### CONSISTS OF:

- 1 - Standard Workbench  
FF338 (68" x 33") or PA812 (83" x 33")
- 1 - FF340 Scale Table
- 1 - FF344 Document Shelf
- 1 - FF343 Carton Shelf

Model No.	Description	Wt. lbs.	Price /Each
FH066	C Series Packing Bench 68" x 33"	250	1611.57
PA815	C Series Packing Bench 83" x 33"	268	1663.00

## ECONOMY PACKING BENCHES

### CONSISTS OF:

- 1 - FF339 Economy Workbench
- 1 - FF343 Carton Shelf
- 1 - FF344 Document Shelf
- 1 - PA697 Floor Carton Stand

Wt. 247 lbs.

Model No. FH065 Price/Each \$1351.55

### DESCRIPTION OF COMPONENTS:

**Standard workbench:** Laminated light grey top. Height adjustable from 28" - 36".

Model No.	Size"	Wt. lbs.	Price/Each
FF338	68 x 33	117	684.97
PA812	83 x 33	135	738.34

**Economy workbench:** 14 gauge steel top 68" W x 30" D x 32" fixed height. Wt. 102 lbs.  
Model No. FF339 Price/Each \$561.41

**Roll bars:** Ideal for holding packing materials, labels and other rolled materials - 57 1/4" L x 1 1/4" dia. Wt. 7 lbs.  
Model No. FF342 Price/Each \$132.13

**Carton shelf:** Comes with 6 wire dividers. Holds up to 125 cartons. 64" L x 17" W. Wt. 48 lbs.  
Model No. FF343 Price/Each \$339.08

**Floor carton stand:** Holds cartons up to 60" high. 44" L x 18" x 26" H. 300 lbs capacity. Optional 3" casters available.

Model No.	Description	Wt. lbs.	Price/Each
PA697	Floor Carton Stand	29	285.74
PA696	3" Casters for above (set of 4)	2	93.81

**Document shelf:** Stores supplies and paperwork. 64" L x 9" W x 9 1/2" H. Wt. 36 lbs.  
Model No. FF344 Price/Each \$185.73

**Sorter:** With 15 openings. 68" L x 15" W x 17 3/8" H. Optional shelves adjustable on 1 1/2" centres. Wt. 79 lbs

Model No. FF345 Price/Each \$426.70

**Shelves for sorter:** 11 1/8" W x 15" D shelf for FF345 sorter. Wt. 1.75 lbs.

Model No. FF346 Price/Each \$15.24

**Sorter support brackets:** Bracket for mounting sorter onto uprights (2 per package) Wt. 6 lbs.

Model No. FF347 Price/Each \$78.10

**Cutter bar assembly:** Enclosed rotary knife cuts most roll materials. 53" L x 24" W x 8 1/2" H. Cuts material up to 39" W. Wt. 14 lbs.

Model No. PA219 Price/Each \$481.74

**Slot wall:** T-Slots allow mounting of trays and bins. Mounting brackets included. Wt. 5 lbs.

Model No. FF348 Price/Each \$135.25

**Literature shelf:** Mounts on slot wall. Allows for off bench storage of invoices, paperwork, etc. 12" L x 12 1/2" W x 4" H. Wt. 5 lbs.

Model No. FF351 Price/Each \$50.48

**Uprights:** Straight uprights (set of 2). 1 1/2" tube x 44" H. Wt. 23 lbs.

Model No. FF352 Price/Each \$93.34

**Parts bins:** For use with slot wall to store small parts and supplies. 4" W x 6 1/2" D x 3" H. Wt. 1 lb.

Model No. FF350 Price/Each \$33.34

**Slot wall hook:** Store rolls and tools. 5" L x 1/4" Dia. Wt. 1 lb.

Model No. FF349 Price/Each \$15.24

**Bench drawer:** Metal drawer and frame mounts under table top. Lock knock-out included. 15" L x 14 1/2" W x 5" H. (I.D.). Wt. 14 lbs.

Model No. FF341 Price/Each \$191.44

**Scale table:** Grey laminated top 33" W x 23 1/2" D x 23-32" H adjustable. Wt. 51 lbs.

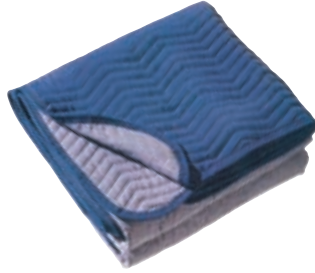
Model No. FF340 Price/Each \$438.90

# PACKAGING & SHIPPING SUPPLIES

## FURNITURE PADS

### SUPREME FURNITURE PADS (PREMIUM)

- 40 oz. - 72" x 80" two-tone
- This long lasting, premium pad is the finest and most luxurious
- Binding is double-stitched and bar-tacked for extra strength
- Thick 40-oz. filling
- Strong zigzag construction offers durability and ultimate protection
- 100% cotton sheeting



Model No.	Size"	Colour	Wt. lbs.	Price /Each
ND205	72 x 80	Blue/Blue	5.33	27.18

### SPACE SAVER PADS

- Light weight, strong and durable
- 7 1/2-oz. burlap on one side and heavy, soft flannel on the other
- Zigzag stitching and wide, reinforced binding



Model No.	Size"	Colour	Wt. lbs.	Price /Each
ND214	54 x 72	Blue/Brown	2.08	14.68

### ECONOMY FURNITURE PADS (STANDARD)

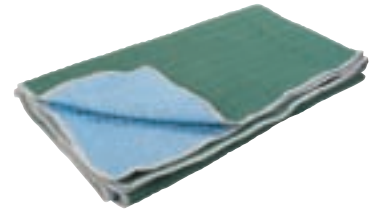
- 29 oz. - 72" x 80" two-tone
- Cotton sheeting on one side, durable, non-woven polypropylene on other side



Model No.	Size"	Colour	Wt. lbs.	Price /Each
ND212	72 x 80	Blue/Blue	4.83	22.84

### HEAVY-DUTY FURNITURE PADS

- 32 oz. - 72" x 80" two-tone
- Heather wool interior with a non-woven material exterior permits air circulation
- Machine washable
- Quilted 1" zig-zag pattern
- Double stitched, reinforced binding prevents edges from fraying
- Manufactured largely from recycled material



Model No.	Size"	Colour	Wt. lbs.	Price /Each
PC484	72 x 80	Green/Brown	4.80	29.70

## POLYETHYLENE TARPAULINS

- Reinforced polypropylene rope sewn in welded hems
- Heavy-duty rust resistant grommets every 3'
- Increased UV resistance for long life
- Water resistant coating
- Finished sizes may vary due to hem allowance



### STANDARD-DUTY BLUE

- 8 x 8 weave density
- 100 micrometres (4-mil) thick

### HEAVY-DUTY WHITE

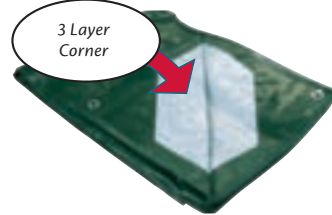
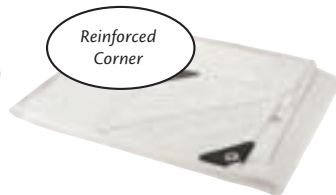
- 10 x 10 weave density
- 150 micrometres (6-mil)
- Four corner patches

### INDUSTRIAL GREEN/SILVER

- 14 x 14 high density weave
- 225 micrometres (9-mil) thick
- 9" x 9" three layers on each four corners
- Silver side provides heat and UV light diversion

### SUPER HEAVY-DUTY SILVER

- 16 x 16 high density weave
- 300 micrometres (12-mil) thick
- 9" x 9" triple-layered on four corners



#### STANDARD BLUE

#### STANDARD WHITE

#### INDUSTRIAL GREEN

#### SUPER HEAVY-DUTY SILVER

Dimensions W' x L"	Model No.	Price /Each	Model No.	Price /Each	Model No.	Price /Each	Model No.	Price /Each
5 x 7	NI768	2.45	-	-	-	-	-	-
6 x 8	NI769	3.30	NI780	4.55	JB567	7.15	-	-
8 x 10	NI770	5.45	NI781	7.50	JB568	11.75	JC626	16.55
10 x 12	NI771	8.10	NI782	11.35	JB569	17.50	JC627	24.45
10 x 20	NI772	13.55	-	-	-	-	-	-
12 x 16	NI773	13.10	NI783	17.90	JB570	28.15	-	-
16 x 20	NI774	21.75	NI784	29.85	JB571	46.65	JC628	65.20
18 x 24	NI775	31.95	JCS12	42.80	-	-	JC629	88.20
20 x 30	NI776	44.15	JCS13	59.90	JB572	87.40	JC630	122.00
24 x 30	NI777	48.80	NI785	66.95	-	-	JC631	146.00
30 x 40	NI778	80.60	JCS14	120.00	JCS16	189.00	JC632	244.00
30 x 50	JCS10	113.00	JCS15	149.00	JCS17	236.00	JC633	304.00
30 x 60	-	-	-	-	-	-	JC634	368.00
40 x 50	JCS11	150.00	-	-	JCS18	314.00	-	-
40 x 60	NI779	155.00	JB508	244.00	JB573	345.00	JC635	488.00

R34496E

OFFICE  
PRODUCTS

INSTRUMENTS,  
SCALES &  
ELECTRICAL

SHIPPING &  
PACKAGING

TOOLS &  
EQUIPMENT

WELDING &  
METALWORKING

SAFETY  
EQUIPMENT &  
SUPPLIES

JANITORIAL &  
MAINTENANCE

MATERIAL  
HANDLING &  
STORAGE

1501

# PACKAGING & SHIPPING SUPPLIES

## CARGO NETS

- Durable stretch bungee cord material
- High tensile durable plastic hooks
- Size: 73" x 96"
- 32 hooks

Model No. PC502  
Price/Each \$38.01



PC502

## LOCKING TIE-DOWNS & RATCHET TIE-DOWNS



PC494

Model No.	Description	Rated Capacity /lb.	Price /Each
PC494	10' x 1" Motorcycle Locking Tie-Down with S Hooks	950	14.20
PC495	12' x 1" Ratchet Tie-Down	1300	12.48
PC496	14' x 1" Ratchet Tie-Down	1300	11.29
PC497	15' x 1" Ratchet Tie-Down with J Hooks	1500	13.99

## BUNGEE CORDS

- Premium quality cords with high tensile strength hooks
- Colour-coded by size for easy identification



Model No.	Description	Colour	Price /Each
PC488	18"	Blue	1.37
PC490	36"	Orange	1.76

## MOVING STRAPS

- Allows for the safe movement of appliances and larger items
- Movers can constantly stay in an upright position during the move, reducing the risk of back injuries
- Nylon (5000-lb test)
- Includes: two transport straps, two adjustable straps

Model No. MD223  
Price/Each \$245.65



## FOREARM FORKLIFT® STRAPS

- Rated for items weighing up to 600 lb.
- Straps adjust up to 48"
- Can move small, medium, large and XL items
- Overall length of strap 9' 4" long
- X-cross straps underneath for anti-slipout mode

Model No. PE074  
Price/Each \$29.99



## EZGRIP™ BUNGEE CORDS

- Multiple grip points to maintain a firm hold while stretching bungee cord to attachment point
- Flat, steel I-beam hook is 3X stronger than traditional bungee hooks
- 24" x 8 mm

Model No. PE184  
Price/Each \$3.77



## TARPLOK™ BUNGEE CORDS

- Cord stays in place, even when they are not in tension
- Patented hook locks into place
- 32" x 8 mm

Model No. PE185  
Price/Each \$4.09



## RUBBER TIE DOWNS

- Retains its rebound qualities
- Rot resistant
- Zinc plated steel hooks



Model No.	Size"	Max Safe Stretch	Price /Each
PE366	4	7.5	1.30
PE367	9	13.5	1.45
PE368	15	22.5	1.90
PE369	21	31.5	2.35
PE370	31	46.5	2.90
PE371	41	61.5	3.35



## RUBBER TIE DOWNS SETS

Same great features as Kleton rubber tie downs, in the convenience of sets.



### 10-PC. BASIC TIE DOWN SET

Kit Includes:  
4 x 21" tie downs (PE369)  
2 x 31" tie downs (PE370)  
4 x 41" tie downs (PE371)

Model No. PF090  
Price/Each \$26.95

### 16-PC. ALL-PURPOSE TIE DOWN SET

Kit Includes:  
2 x 9" tie downs (PE367)  
2 x 15" tie downs (PE368)  
4 x 21" tie downs (PE369)  
4 x 31" tie downs (PE370)  
4 x 41" tie downs (PE371)

Model No. PF091  
Price/Each \$36.95

### 20-PC. PROFESSIONAL TIE DOWN SET

Kit Includes:  
10 x 21" tie downs (PE369)  
10 x 41" tie downs (PE371)

Model No. PF092  
Price/Each \$49.95

## LOGISTIC STRAPS

- Designed to handle most interior van loading requirements
- Constructed from resin-coated polyester
- Standard 48" fixed end
- Adjustable ends are sewn captive to avoid loss or theft
- Straps are colour-coded for ease of identification
- Comes in either a ratchet or cam style of tensioning buckle
- Comes standard with CVSA approved rating tag
- Meets both D.O.T and W.S.T.D.A. regulated standards
- Available in industry standard lengths, 12', 16' and 20'
- Special lengths are available upon request



ND355



ND352



Model No.	Mfg. No.	Description	Length'	Width"	Colour	Working Load Limit (WLL) Lb./Kgs.	Price /Each
<b>RATCHET STYLE</b>							
ND352	641201	Spring Loaded "E"	12	2	Gold	1000/455	12.03
ND353	641601	Spring Loaded "E"	16	2	Grey	1000/455	13.08
ND354	642001	Spring Loaded "E"	20	2	Blue	1000/455	14.19
PE955	641204	Wire Hook	12	2	Gold	500/230	17.12
PE956	641604	Wire Hook	16	2	Grey	500/230	18.63
PE957	642004	Wire Hook	20	2	Blue	500/230	20.19
<b>CAM BUCKLE STYLE</b>							
ND355	651201	Spring Loaded "E"	12	2	Gold	835/380	10.84
ND356	651601	Spring Loaded "E"	16	2	Grey	835/380	12.22
ND357	652001	Spring Loaded "E"	20	2	Blue	835/380	12.77
PE958	651204	Wire Hook	12	2	Gold	500/230	14.43
PE959	651604	Wire Hook	16	2	Grey	500/230	15.42
PE960	652004	Wire Hook	20	2	Blue	500/230	16.91

## RATCHET STRAPS

- Designed to handle most type of flat-bed tie-downs
- Constructed from resin-coated polyester
- Black Edge Guard protection
- Standard 18" fixed end
- Length: 30'
- Comes standard with CVSA approved rating tag and working load limit stencil
- Meets both D.O.T and W.S.T.D.A. regulated standards
- Special lengths are available upon request



ND351



Model No.	Mfg. No.	Description	Length'	Width"	Working Load Limit (WLL) Lb/Kg	Price /Each
ND349	513020	Flat Hook	30	2	3335 / 1513	29.70
ND351	513060	Wire Hook	30	2	1670 / 751	31.41
PE951	553021	Flat Hook	30	3	5400 / 2450	76.14
PE952	553036	Wire Hook	30	3	5400 / 2450	82.43
PE953	553040	Chain Anchor	30	3	5400 / 2450	82.23
PE954	593021	Flat Hook	30	4	5400 / 2450	100.31

## AUTO TIE-DOWNS

- Secure autos in vehicles with floor-mounted logistic tracks
- Cluster hook allows attachment to tie-down holes on most auto frames



Model No.	Strap Length'	Breaking Strength lbs.	Working Load Limit lbs.	Price /Each
ND358	7	4100	1367	64.70

## 1" HEAVY-DUTY UTILITY STRAPS

Whether you are in the landscaping business or just a weekend warrior moving good in your pick-up truck or utility trailer, Kinedyne® has a one-inch heavy-duty strap to fit your tie-down needs.



Model No.	Mfg. No.	Description	Length	Width	Working Load Limit (WLL) Lb./Kgs.	Price /Each
ND361	711681	Narrow Wire Hooks	16'	1"	835/30	22.01
PE961	711681/45	Narrow wire Hooks and floating "D" rings	16'	1"	835/380	12.63
ND905	711386	Narrow "U" Wire Hooks	13'	1"	167/76	14.94
PE962	711587	Vinyl coated "S" Hooks	15'	1"	500/230	15.95

## RATCHET TIE DOWNS

- Features Monster Weave™ strapping and Razor Coat™ abrasion resistant protection
- Industry's best corrosion resistant finish

### 14" x 1", PVC GRIP

- S-hooks with retention clip and industrial-designed grip
- 1800-lb. break strength/600-lb. actual use
- 4/pack

Model No. PE068  
Price/Each \$39.83

### 27" X 2", PVC GRIP

- J hooks
- 10 000-lb. break strength/3 333-lb. actual use

Model No. PE069 Price/Each \$43.88



**Master Lock**

## HEAVY-DUTY RATCHET TIE DOWNS

- Designed to handle most types of flatbed tie-down requirements
- 10 000-lb. break strength/ 3333-lb. actual use
- 2" x 27'

Model No. PE140  
Price/Each \$25.52



## WINCH STRAPS

All Kinedyne® winch straps are designed to provide the strength and durability demanded by flat-bed operators today.

- Constructed from resin-coated polyester
- Black Edge Guard protection
- Comes standard with CVSA approved rating tag and working load limit stencil
- Meets both D.O.T and W.S.T.D.A. regulated standards
- Special lengths are available upon request
- Length: 30'



PE980

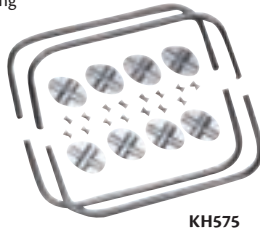


Model No.	Mfg. No.	Description	Length'	Width"	Working Load Limit (WLL) Lb/kg	Price /Each
PE980	223020	Flat Hook - Winch Strap	30	2	3335/1513	16.46
PE981	223060	Wire Hook - Winch Strap	30	2	1670/751	13.91
PE982	323021	Flat Hook - Winch Strap	30	3	5400/2450	18.66
PE983	323040	Chain Anchor - Winch Strap	30	3	5400/2450	25.40
PE984	423010	Delta Ring - Winch Strap	30	4	5400/2450	20.79
PE985	423021	Flat Hook - Ratchet Strap	30	4	5400/2450	17.97

# PACKAGING & SHIPPING SUPPLIES

## SAF-T-LOK BARS

- Designed for economy and ease of operation
- Constructed with high strength industrial round tubing
- Easy to close and lock with its heavy-duty steel rack, handle and cast aluminum housing
- Replaceable molded pivoting rubber feet, 2" x 4" that grip firmly to trailer walls
- Easy to open trigger release
- Adjusts from 90" to 105"
- Optional cargo hoop set, two hoops, which bolts quickly and easily to provide greater area of holding surfaces (installation hardware included)
- Available in either steel or aluminum versions
- Extra long steel version is available upon request



KH575



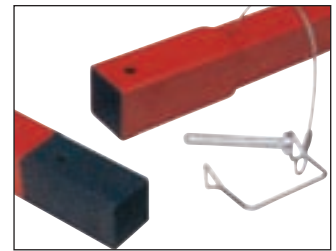
KH574



Model No.	Mfg. No.	Description	Wt. lbs.	Price /Each
ND698	10085	Steel Saf-T-Lok Bar	11.4	29.91
KH574	10088	Aluminum Saf-T-Lok Bar	8.5	53.59
KH575	10096	Cargo Hoop Set	13.3	56.18

## JACK BARS

- Designed to hold securely in place
- Constructed with high strength industrial square tubing
- Patented quick-release handle assembly which allows the operator to quickly adjust the length of the bar
- Durable jacking mechanism that securely hold the bar in place
- Replaceable molded pivoting 4" x 4" rubber feet, that grip firmly to trailer walls
- Adjusts from 86" to 114"
- Galvanized finish
- Available as a regular bar or with a welded-on hoop set

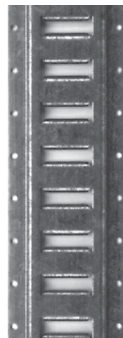


Model No.	Mfg. No.	Description	Wt. lbs.	Price /Each
PE991	JB109XL	Galvanized Jack Bar	17.2	96.85
PE108	JB101XL	Square painted one piece	15.5	49.20

## LOGISTIC TRACKS

### SERIES E TRACK HORIZONTAL

- Material: High strength 12-gauge steel
- Minimum Yield: 43 000 PSI
- Finished: Galvanized
- Weight: 16.2 lb.
- Length: 10 ft.



Model No. ND359  
Price/Each \$29.68



#### Warning:

Welding galvanized material may form toxic fumes.  
Welding should be done with adequate ventilation.

## STEELCOR™ 10-PC. BUNGEE CORD SETS

- Premium quality rubber cord for superior elasticity and strength
- Flat, steel I-beam hook is 3 times stronger than traditional bungee hooks
- Offset hook bends away allowing more room to attach
- Colour-coded for quick and easy length identification
- Includes: two each of 18", 24", 32", 40" and 10" mini bungee cords



Model No. PE066  
Price/Each \$26.40

**Master Lock.**

## TWIN WIRE™ 10-PC. BUNGEE CORD SETS

- Two wires in the hook offer twice the strength
- Rounded hook end eliminates risk of scratching
- Colour-coded for quick and easy length identification
- Includes: two each of 18", 24", 32", 40" and 10" mini bungee cords



Model No. PE067  
Price/Each \$19.99

**Master Lock.**

## ALUMINUM DECKING/SHORING BEAMS

- For 96" and 102" trailers
- Made from extruded high strength aluminum
- Designed to give maximum strength at the least possible weight
- Keyhole slot allows the beams to be hung and stored in the trailer out of the way when they are not in use



- Decking/Vertical Rating: 2000 lbs. uniformly distributed working load limit
- Head assemblies are all steel, zinc-plated and tapered for ease of operation
- Shoring/Horizontal Rating: 2000 lbs. uniformly distributed working load limit
- Comes standard with Kinedyne's patented "Kwik Latch" beam head release mechanism, for safe and quick beam deployment

**Note:** Working load limits are 1/3 of the ultimate breaking strength.

Model No. ND360

Price/Each \$77.37



## CHAINS

Kinedyne® allows consumers to buy chain pre-cut and assembled with grab hook in an "Easy to Carry - Easy to Store Box"

- All Chain is Transportation Grade 70
- Precut to either 16, 20 or 25 foot lengths
- Comes fully assembled with installed grab hooks
- Gold dichromate finish
- All markings & ratings are compliant with the National Association of Chain Manufacturers (NACM)



Model No.	Mfg. No.	Length'	Chain Size'	Working Load Limit Lb./Kgs.	Price /Each
PE963	10034-16BX	16	5/16	4700/2135	42.99
PE964	10034-20BX	20	5/16	4700/2135	51.95
PE965	10034-25BX	25	5/16	4700/2135	64.99
PE966	10038-16BX	16	2/8	6600/3000	59.70
PE967	10038-30BX	20	2/8	6600/3000	72.43
PE968	10038-25BX	25	3/8	6600/3000	91.02