

# SHIPPING & PACKAGING

ftre-

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# **TAPE & ADHESIVE**



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.

/Eacl

1.50

1.75

2.15

3.70

2.20

#### **ACRYLIC BOX SEALING TAPE**

- Quality acrylic adhesive tape
- provides consistent performance Ideal for long term storage and
- lightweight carton sealing
- Works well in extreme temperatures

48 mm

48 mm

72 mm

- Will not yellow with age
- Colour: Clear

Model

PF231

PF232

PF233

PF234

PF235



Rolls /Case

36

36

36

36

36

1.6

1.6

2.0

1.6

1.6

•	Ideal for use with boxes
	containing high amounts
	of recycled content

· Possesses superior holding

power and tensile strength

- Suitable for shipping
- and short-term storage Colour: Clear



Model				Thick	ness	Rolls	Price
No.		Dimensions		Microns		/Case	/Each
PG127	48 mm	x 66 m (2" x	216')	40	1.6	36	1.85
PG128	48 mm	x 100 m (2" x	328')	40	1.6	36	2.05
PG129	48 mm	x 100 m (2" x	328')	50	2.0	36	2.60
PG130	72 mm	x 66 m (3" x	216')	40	1.6	36	4.65
PG131	48 mm	x 132 m (2" x	432')	40	1.6	36	2.80

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### TARTAN<sup>™</sup> 305 **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
- Adhesive: Acrylic
- Colour: Clear

				Priced per Roll
Model		Total	Rolls	Price
No.	Dimensions	Thickness	/Case	/Each
PC593	48 mm x 100 m (2" x 328')	1.6 mils	36	2.59

### **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
- Material: Polypropylene

#### **Priced per Roll**

Priced per Roll

Model		Thickness		Rolls	Price	
No.	Brand	Dimensions	Microns	Mils	/Case	/Each
PC643	7151QT	48 mm x 100 m (2" x 328')	50	2.0	36	4.92
PC644	7151QT	48 mm x 914 m (2" x 2998')	50	2.0	6	37.10

### **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')
- Adhesive: Acrylic

SHIPPING &

PACKAGING



Model		Thickness	Rolls	Price	
No.	Colour		/Case	/Each	
PE156	Blue	2.1	36	7.83	
PE157	Green	2.1	36	7.40	
PE159	Red	2.1	36	7.40	



40

40

50

40

40

- Scotch #371: Known forits 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

48 mm x 66 m (2" x 216')

48 mm x 132 m (2" x 432')

x 100 m (2" x 328')

x 100 m (2" x 328')

x 66 m (3" x 216')

- Scotch #375: Premium industrial grade
- Acrylic adhesive, ideal for recycled, waxed, poly-coated and double or triple wall boxes Colour: Clear
- Also available
- in different colours



						Price	d per Roll
Model No.	Brand	Dimensions		Thickn Microns	ess Mils	Rolls /Case	Price /Each
PB883	369	48 mm x100 m (2"	x 328')	40	1.6	36	1.86
PC881	369	48 mm x 132 m (2"	x 432')	40	1.6	36	2.39
PA586	369	48 mm x 914 m (2"	x 2997')	40	1.6	6	19.23
PA585	369	48 mm x1828 m (2"	x 5995')	40	1.6	4	33.78
PB884	371	48 mm x100 m (2"	x 328')	50	2.0	36	4.04
PB885	373	48 mm x 50 m (2"x	164')	66	2.6	36	8.88
PA598	375	48 mm x50 m (2"x	164')	81	3.2	36	11.32

### **BOX SEALING TAPE**

- The most popular choice in box sealing tape for performance and value
- Available in clear and tan
- Adhesive: Hot Melt
- Material: Polypropylene





						Priced	per Roll
Model No.	Brand	Colour	Dimensions	Thickne Microns	ess Mils	Rolls /Case	Price /Each
PA607	6100	Clear	48 mm x66 m (2" x 216')	40	1.6	48	2.45
PA605	6100	Clear	48 mm x100 m (2"x 328')	40	1.6	36	2.10
ZC073	6100	Clear	48 mm x132 m (2"x 432')	40	1.6	48	2.88
PA609	7100	Clear	48 mm x100 m (2"x 328')	50	2.0	36	3.59
PB002	6100	Tan	48 mm x100 m (2"x 328')	40	1.6	36	2.90
PB003	7100	Tan	48 mm x100 m (2"x 328')	50	2.0	36	4.98
PE930	6100	Tan	48 mm x 50 m (2" x 164')	40	1.6	36	2.92





#### PRE-PRINTED MESSAGE TAPE

- 3M<sup>™</sup> **#371** box sealing tape •
- All messages are red on white •
- Model PA600 & PA601 •
- Trilingual (English, French, Spanish)
- 48 mm x 100 m rolls .

Mode

PA600

PA601

PA604



50

50

50

2.0

2.0

2.0

### HAND TAPE DISPENSERS

#### MODEL H-122

IF SEAL IS BROKEN

Priced per Roll

Price

11.94

12.40

11.12

Rolls

36

36

36

- · 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 \$65.77

#### MODEL H-128

- · All-steel construction
- Easily adaptable to on-the-spot applications

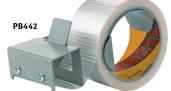
Accommodates tape

up to 2" wide on 3" core

Model No. PB442 Price/Each \$24.66



**TAPE & ADHESIVE** 



### MACHINE TAPE ROLLS

If seal is broken...

Fragile handle with care

Mixed merchandise enclosed

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

Priced	per	Roll
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Model			Thick		Rolls	Price
No.	Colour	Dimensions	Microns		/Case	/Each
PB008	Clear	48 mm x 914 m (2" x 2998')	40	1.6	6	27.10
PB009	Clear	48 mm x 1828 m (2" x 5997')	40	1.6	4	49.70



#### **RETRACTABLE BLADE 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

•





#### TAPE DISPENSERS

- Industrial quality tape guns constructed
- of steel and high impact plastic frame
- · Protective shield over the blade reduces user injury
- · Adjustable brake lets you choose the desired release tension



Model		Price	Model		Price
No.	Description	/Each	No.	Description	/Each
PE321	2" Standard-Duty	15.65	PF712	2" Standard-Duty	14.75
PE322	2" Heavy-Duty	24.40	PF713	2" Heavy-Duty	23.25
PE323	3" Heavy-Duty	28.30	PF714	3" Heavy-Duty	26.95

# **TAPE & ADHESIVE**

### **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



			-				
Model No.	Colour	Dimensions	Thickness	Rolls /Case	Price /Each		
PB811	Black	9 mm x 55 m (0.36" x 180')	2.7 mils	192	1.42		
PB813	Black	18 mm x 55 m (0.72" x 180')	2.7 mils	96	2.59		
PB814	White	9 mm x 55 m (0.36" x 180')	2.7 mils	192	1.42		
PB815	White	12 mm x 55 m (0.48" x 180')	2.7 mils	144	1.98		
PB816	White	18 mm x 55 m (0.72" x 180')	2.7 mils	96	2.59		

### SCOTCH® BI-DIRECTIONAL FILAMENT TAPE 8959

- High performance

- 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

**788 SERIES** 

Waterproof 55 m (180') per roll

**FILAMENT TAPE** 120 lbs/in. tensile strength

PC599

PC600

PC601

PC602

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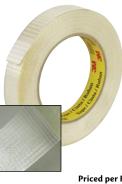
PA664

PA659

PA660

PA661

PA663



#### For cartons requiring extra strength in a closure solution Provides strength in both directions

19 mm (3/4")

25 mm (1")

50 mm (2")

72 mm (3")

9 mm (3/8")

12 mm (1/2")

18 mm (3/4")

24 mm (1")

48 mm (2")

#### PC594 PC595 PC596 PC597 PC598 PC749 Priced per Roll

lode

#### SCOTCH<sup>®</sup> 897 FILAMENT TAPE 10.82 14.21

27.65

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

24



Model No.	Width	Rolls /Case	Price /Each
ZC438	12 mm (1/2")	72	3.45
ZC439	18 mm (3/4")	48	4.64
ZC440	24 mm (1")	36	6.06
ZC441	36 mm (1 1/2")	24	9.07

### RG286 UTILITY FILAMENT TAPE

- 100 lbs/in. tensile strength
- · Ideal for light bundling and strapping application requiring lower tensile strength
- 55 m (180') per roll

#### 11 Rolls Mode /Cas 1.25 9 mm 3/8' 96 12mm (1/2") 72 1.63 18 mm (3/4") 48 2.50 PF299 24 mm (1") 36 3.09 PF300 36 mm (1 1/2") 24 4.61 PF301 48 mm (2") 24 6.15

# FILAMENT TAPE DISPENSERS

• Hand filament tape dispenser • For up to 1" wide rolls

 Metal construction Model No. PE355 Price/Each \$10.90







PACKAGING

**Priced per Roll** 

Model	100 Jul	Rolls	Price
No.	Width	/Case	/Each
PC742	18 mm (3/4")	48	3.13
PC689	24 mm (1")	36	4.17

#### TARTAN<sup>™</sup> 8934 FILAMENT TAPE

**UTILITY GRADE** 

FILAMENT TAPE

100-lbs/in. tensile strength

General purpose use

55m (180') per roll

Natural BOPP (biaxially oriented polypropylene)

backed, is ideal for light packaging needs

- Ideal for light to medium duty strapping
- General-purpose use · 100-lbs/in. tensile strength • 55 m (180') per roll

48 mm (2")

Priced per Roll

1.47

1.46

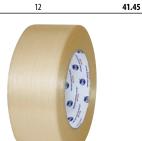
1.99

2.74

4.47

5.07

		rnceu
	Rolls	
Width	/Case	
9 mm (3/8")	96	
12 mm (1/2")	72	
18 mm (3/4")	48	
24 mm (1")	36	
36 mm (1 1/2")	24	



Rolls /Cas

48

36

18

Rolls

96

72

48

36

24

**Priced per Roll** 

ZC4 ZC4 ZC4

3.55

4.78

6.51

8.70

17.40

Priced per Rol



### MANUAL GUMMED TAPE DISPENSERS

- A single pull of the handle moistens and
- dispenses the required length of gummed tape Cuts all tapes up to 30" long and widths
- from 1 1/2-3" with guillotine sheer 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. PA753 Mfg. No. BP333PLUS Price/Each \$759.00



### ELECTRIC GUMMED TAPE DISPENSERS

- Voltage: 115 V
- Ideal in medium to high volume packaging environments especially when sealing random-sized cartons
- Adjustable top heater warms the water optimizing tape bonding
- Steel frame construction covered in durable ABS plastic
- Holds up to 600' roll of tape
- 14 color coded keys offer one touch dispensing of tape lengths form 6" to 45'

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",

Model No. PF763 Mfg. No. BP500 Price/Each \$1999.00





- · A single pull of the handle moistens and dispenses the required length of gummed tape
- Manual lever dispenses and
- cuts tape up to 44" long
- Fits Tape Width Up To: 100 mm (4") Weight: 20.46 lbs.

Model No. PG200

Price/Each \$422.00

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**TAPE & ADHESIVE** 

#### **REINFORCED KRAFT TAPE**

- Water activated adhesive bonds to the carton
- even in dusty or dirty conditions
- Reinforced with fiberglass, adding strength to the tape
- Works well with recycled cardboard
- Recommended for use on
- lightweight cartons of up to 20 lbs.
- Width: 3" Length: 150 m (492')
- Colour: Kraft
- Model No. PG132

Price/Each \$18.20



### **GUMMED TAPE**

AOTE

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

#### **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		Dime	ensi	ons	Rolls	Price
No.	Style				/case	/Each
PC409	160 Standard Kraft	2.5"	Х	600'	12	16.70
PC411	160 Standard Kraft	3"	х	600'	10	19.60
PF794	Reinforced Kraft	60 mm	х	137 m	12	19.10
PC416	Reinforced Kraft	72 mm	х	150 m	10	24.50
PC415	Reinforced Kraft	75 mm	х	150 m	10	27.20
PC412	160 Standard White	2.5"	х	600'	12	19.40

### **PRE-PRINTED GUMMED TAPE**

- Give maximum attention to security and shipping directions
- Red on kraft paper
- PD093 PD094

Priced	per	Roll
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Model No.	Grade	Dimensions	Description	Rolls /Case	Price /Each
PD093	240	3" x 450' (72 mm x 137 m)	Warning	10	22.90
PD094	260	3" x 450' (72 mm x 137 m)	Fragile	10	24.00

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	Mfg.			Price
No.	No.	Description	lbs.	/Each
PB877	BP555eS	Pre-set lengths: 6"-45"	35	2199.00
PC122	BP555eSA	Automatic programming features pre-set lengths: 6"-45"	35	2259.00
1 2122	5757CJA	natomatic programming reatures pre secticity(ii). 0 45	55	2257.

# KRAFT UTILITY PAPER FLATBACK TAPE

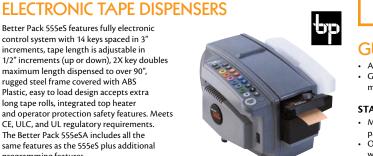
- Pressure sensitive flat back with an aggressive adhesive designed to offer a positive, attractive seal and excellent adhesion
- Ideal for carton sealing, packaging, silk screening, picture framing, beaming/leasing, splicing and tabbing
- Length: 54.8 m (180') per roll
- Thickness: 7.3 mils
- Colour: Brown Material: Kraft Paper



Priced per Roll

Model		Rolls	Price
No.	Width	/Case	/Each
PF563	36 mm (1 1/2")	24	9.90
PF564	48 mm (2")	24	13.20

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# STRAPPING COMPARISON

Polypropylene	Polyester Cord	Steel
Good	Very Good	Excellent
20-25%	12-15%	2-4%
Poor	Very Good	Excellent
Excellent	Good	Poor
Poor	Good	Excellent
Good	Good	Good
Least Expensive	More Expensive	Most Expensive
	Good 20-25% Poor Excellent Poor Good	Good Very Good 20-25% 12-15% Poor Very Good Excellent Good Poor Good Good Good

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

### STEEL STRAPPING

- Strongest material for a wide range of strapping requirements
- Ideal for heavy shipments that require stronger
- protection over polypropylene and polyester
- Black painted and waxed finished
- Oscillated wound

#### KLETON



**Priced per Spool** ۸ode Core Strap Feet Strength Widt Thickne /Eac Dimensi PG001 225.00 16 x 3 3/8 0.015 5310 680 PG002 0.020 3800 900 225.00 16 x 3 3/8 PG003 16 x 3 1/2 0.015 3550 910 208.00 PF404 16 x 3 1/2 0.020 2940 1200 169.00 PG004 16 x 3 1/2 0.023 2370 1380 172.00 PG005 16 x 3 5/8 0.015 2820 1125 208.00 PF405 16 x 3 5/8 0.020 2360 1500 169.00 PG006 0.023 1890 1725 172.00 16 x 3 5/8 2385 208.00 PG007 16 x 3 3/4 0.015 1360 PF406 16 x 3 3/4 0.020 1960 1800 169.00 PG008 16 x 3 3/4 0.023 1580 2070 172.00 PF407\* 16 x 1 1/4 1 1/4 0.031 760 5500 188.00

\* Ribbon wound

#### STEEL SEALS

#### · All fully galvanized steel

KI FTON

- Open (snap-on) type: Used on flat and smooth surfaces
- Fully closed (push) type: Used on curved and irregular surfaces



	Priced per Box				Price	Priced per Bo	
Model No.	Strap Width"	Qty /Box	Price /Each	Model No.	Strap Width"	Qty /Box	Price /Each
OPEN SE	EALS (SNAP-O	N)		FULLY C	LOSED (PUSH	I)	
PF408	1/2	2000	77.15	PF415	1/2	2000	86.50
PF409	5/8	2000	81.10	PF416	5/8	2000	93.70
PF410	3/4	2000	86.50	PF417	3/4	2000	97.30
PF411	1/2	5000	193.05	PF418	1/2	5000	210.70
PF412	5/8	5000	199.90	PF419	5/8	5000	238.15
PF413	3/4	5000	214.60	PF420	3/4	5000	238.15
PF414	1 1/4	1000	167.60	PF421	1 1/4	1000	214.60

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### 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 \$112.00

#### **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 \$219.00





#### 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"	Strap Thickness"	Price/Each
PA550	1/2	0.018 - 0.023	87.95
PA562	5/8	0.018 - 0.023	87.95
PA551	3/4	0.018 - 0.027	87.95

#### 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"	Strap Thickness"	Price/Each
PE351	1/2	0.018 - 0.023	87.95
PE352	5/8	0.018 - 0.023	87.95
PE353	3/4	0.018 - 0.027	89.70

- HEAVY-DUTY STEEL STRAPPING SEALER
- 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

Price/Each \$586.00

 Accepts steel strapping between 0.025" to 0.035" thick

Model No. PB016 Closed & Semi-Closed Seals Price/Each \$290.00 Model No. PF687 Open Seals

### 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

LETON

For use with open seals



Model No.	Description	Width"	Price/Each	Model No.	Description	Width"	Price/Each
PA567 PE350	Standard Heavy-Duty	3/8 - 1/2 3/8 - 3/4	197.00 186.00	PC938 PC399	Standard Heavy-Duty	3/8 - 3/4 3/4 - 1 1/4	
		-//-					

### PUSH BAR STYLE STEEL STRAPPING TENSIONERS

- Accepts steel strapping 0.020" thick
- Light tension Limited take-up
- - Ideal for applications on small, round or irregular surfaces





Model No.	Description	Width"	Use With	Price /Each
PC428	Heavy-Duty	1 1/4	Closed Seal	1122.00

1062

#### MANUAL SEALLESS STEEL **STRAPPING TOOL** • Multi purpose tool cuts, tightens and seals for optimal working efficiency Keeps straps secure with punch joint sealing Made to withstand high volume usage Fits strap width: 1/2" - 3/4" Fits strap thickness: 0.015" - 0.027" Type: Push Bar Model No. PF705 Price/Each \$1555.00 KLETON

### 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- **PF404** 1/2" x 0.020 steel strapping
- 1- PC446 cutter 3/8" 1-1/4"
- 1- PA567 push bar tensioner 3/8" to 1/2" 1- PE351 1/2" wide sealer for closed seals
- 1- PF415 1/2" wide closed seals 2000/box
- 1- PE555 dispenser

Model No. PB655

Price/Kit \$856.00

#### CONTAINS OPEN SEALS FOR FLAT SURFACES

- Consists of the following components:
- 1- **PF404** 1/2" x 0.020 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- **PF408** 1/2" wide open seals 2000/box
- 1- PE555 dispenser

#### Model No. PB654 Price/Kit \$819.00



#### **STEEL & PLASTIC** STRAPPING DISPENSER · Strapping cart is designed to be compatible with

- polyester, 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 8" rubber wheels

Model

PE555

PG283

for easy maneuverability



### PORTABLE STEEL STRAPPING COILS

Portable dispenser cardboard box is ideal for on-the-spot jobs

Blue & Yellow

Black

- Weighs at most 15 lbs, making it easy to carry and use
- Regular steel tool compatible
- Convenient self dispensing



Model No.	Strap Width	Strength Ibs.	Feet /Coil	Wt. /Coil	Price /Each
PE305	1/2" x 0.020	1200	300	12	73.18
PE306	5/8" x 0.020	1500	300	13	83.03
PE307	3/4" x 0.020	1800	300	15	82.22

### 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 Ibs.	Feet /Coil	Wt. /Coil	Price /Each
PE308	3/4" x 0.020	1810	100	6	152.00
PE309	1/2" x 0.023	1375	100	4	118.00

#### BUCKLES

Model No.	Fits Strap Width"	Туре	Qty /Box	Price /Box
PE310	3/4	Open	100	154.00
PE311	3/4	Closed	100	151.00
PE312	1/2	Open	100	115.00
PE313	1/2	Closed	100	92.00

#### **STAINLESS STEEL** STRAPPING TENSIONERS

- Forged double-plated tensioning tool with built-in cutter
- Used to apply J-Lok clamps, banding and buckles
- Fits strap thickness: 0.042"
- Model No. PE314 Price/Each \$211.00

PACKAGING







### POLYPROPYLENE STRAPPING

- Ideal for light-duty palletizing and bundling
- · Lightweight, easy-to-use and recyclable



### KLETON

Model No.	Colour	Strap Width"	Strap Thickness"	Feet /Coil	Strength Ibs.	Weight Ibs.	Core Size"	Price /Each
MACH	NE GRAD	DE						
PF983	White	3/8	0.024	12900	300	28	8 x 8	98.40
PF984	White	1/2	0.023	9900	300	31	8 x 8	93.35
MANU	AL GRAD	E						
PF985	Black	1/2	0.035	5600	750	40	16 x 6	117.00
PF986	Black	1/2	0.032	7200	600	31	16 x 6	88.45
PF987	Black	1/2	0.032	7200	600	31	8 x 8	88.45
PF988	Black	5/8	0.030	6000	700	31	8 x 8	103.00

### **Polypropylene Strapping**

- The most inexpensive of all strapping materia
- 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



Black

PACKAGING SYSTEMS GROUP									
Model No.	Colour	Strap Width"	Strength Ibs.	Feet /Coil	Coils /Carton	Dir Core"		Wt. Ibs.	
MACHI	NE GRAD	)E							
PF073	White	1/2	300	9900	1	8	8	31	
MANU	AL GRAD	E							
PF078	Black	3/4	1050	4500	1	8	8	31	

4400

1100

### POLYPROPYLENE **STRAPPING W/BUCKLES**

5/8

- Hand strap for large or small packages of all shapes
- Self-dispensing box for convenience .
- Includes 360 steel buckles .
- Fits Strapping Width: 1/2" .
- Length: 3300'

**PF074** 

- Colour: Black Strength: 300 lbs.
- Model No. PG010

Price/Each \$95.25



16

6 40

### **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 \$57.50





### 1/2" POLYPROPYLENE STRAPPING KITS Consists of the following components: 1- PF985 1/2" x 5600', 750-lb strength poly strapping 1- PE555 dispenser

- 1- PA555 1/2" poly sealer
- 1- PC939 polypropylene



### SEMI-AUTOMATIC STRAPPING MACHINES

- Table top strapping machine
- Direct drive DC motor
- Adjustable electronic tension from 10-88lbs
- Cut and feed switch
- Adjustable pre feed length control
- 35.4" W x 23" D x 30.5" H •
- . Fits Strap Width: 1/4", 3/8", 1/2"
- Voltage: 115 V
- Model No.PG165
- Price/Each \$1280.00





### **SEALS & BUCKLES FOR** POLYPROPLYLENE STRAPPING

Model No.	Strap Width"	Туре	Qty /Box	Price /Each
STEEL SI	EALS			
PA509	1/2	Open	2000	91.20
PA510	5/8	Open	2000	101.00
PC886	3/4	Open	1000	67.70
PLASTIC	BUCKLES			
PA500	3/8	Plastic	1000	45.70
PA498	1/2	Plastic	2000	90.40
WIRE BL	JCKLES			
PA501	1/2	Wire	2000	110.00
PA502	1/2	H.D. Wire*	1000	64.80
PA503	5/8	Wire	2000	135.00
PA504	5/8	H.D. Wire*	1000	86.70

\*Recommended for strap with strength over 400 lbs.



PACKAGING



109.00

117.00

174.00

PF985

#### 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
- Cross weave added between the fibres
   Cross woven strapping will not split or fray
- Used only in manual applications
- Polyester cord strapping offers
- excellent resistance to moisture
- Frequently used in outdoor applicationsHeavy-duty polyester sizes are frequently used in
- lumber applications, agricultural and boat industries





#### INDUSTRIAL WIRE BUCKLES

3/4", 1000/box Model No. PB908 Price/Each \$181.00

DISPENSER

Model No. PB753 Price/Each \$409.00

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Bonded



Bonded	Woven	Width"	lbs.	/Coil	Bonded	Woven
PB017	PB018	1/4	300	7800	154.00	168.00
PB019	PB020	3/8	450	5250	154.00	168.00
PB021	PB022	1/2	600	3900	150.00	155.00
PB023	PB024	5/8	725	3000	151.00	146.00
PB025	PB026	3/4	900	2100	147.00	146.00
PB025	PB026	3/4	900	2100	147.00	14

1400

4000

Break

600

600

Strenath

#### POLYESTER STRAPPING

- Ideal for medium to heavy-duty palletizing
- Moisture-resistant, safe to handle and recyclable
  Approved by the Association of

5/8

POLYESTER CORD HANDI-PAK

Convenient self-dispensing coil for small uses or on job site packaging

1/2

1/2

American Railroads (AAR)

Grade

Manual

Contains 100 wire buckles

Bonded

Woven

Strap Thickness: 0.035"

Model No.

- Colour: Green
- Core Size: 16" x 6"

Mode

PG175

Mode

PB027

PB028





55.65

Feet

750

750

### SERRATED STRAPPING SEALS

 Serrated seals for use with polyester strapping

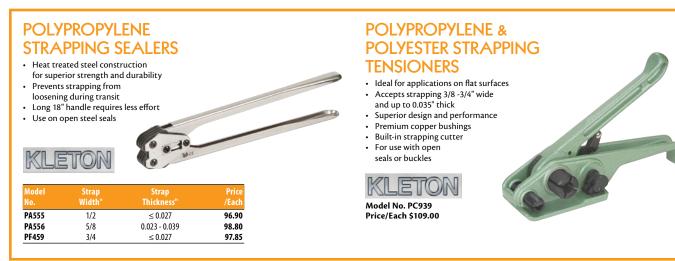


**Priced per Box** 

### KLETON

Model		Fits Strap	Qty	Price
No.	Туре	Width"	/Box	/Each
PF991	Onen	5/8	1000	122.00





150.00

/Each 71.25

71.25

#### SHIPPING & PACKAGING

#### 1065

#### POLYESTER STRAPPING **TENSIONERS**

- Tightens strapping quickly with little effort
- Built-in strapping cutter
- Ideal for applications on flat surfaces
- Compatible with polyester strapping Fits Strap Width: 3/8" 3/4"
- •
- Fits strapping thickness: 0.023" to 0.039" . Model No. PF993

Price/Each \$144.00





#### POLYESTER STRAPPING **SEALERS**

- · Heat-treated steel construction for
- superior strength and durability
- Prevents strapping from loosening during transit
- Long 18" handle requires less effort
- Offset jaws are longer on one side for better grip
- Specially designed for use with serrated seals

• Fits Strap Width: 5/8"

KLETON

Model No. PF992 Price/Each \$130.00



### BATTERY POWERED PLASTIC STRAPPING TOOLS

- New reinforced 18 V motor
- Use with 5/8" and 3/4" poly strapping
- 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		Fits Strap	Accepts Strapping	Price
No.	Description	Width	Gauge	/Eacl
PF701 Strapping Tool w/ Battery		5/8"	0.025 to 0.041	6451.00
PF702	Strapping Tool w/ Battery	3/4"	0.026 to 0.041	6288.00
PF703	Strapping Tool w/ Battery	3/4"	0.042 to 0.053	6300.00
ACCESS	ORIES			
PF064	Spare 18V Batteries	-	-	363.0
PF065	Battery Charger	-	-	434.0
PF063	Strapping Tool Without Battery	5/8"	0.025 to 0.041	5228.00
PF699	Strapping Tool Without Battery	3/4"	0.026 to 0.041	5088.00
PF700	Strapping Tool Without Battery	3/4"	0.042 to 0.053	5099.0



#### 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	MTg.	wiath of		wt.	Use	Price
No.	No.	Strap"	Thickness"	lbs.	Seal	/Each
PE180	P403	1/2	0.015 - 0.035	7.5	PE182	2247.00
PE181	P404	5/8	0.015 - 0.035	8.4	PE183	2296.00

#### SEALS

Model No.	Mfg. No.	Seals /Carton	Wt. Ibs.	Price /Each
PE182	4-403-TC	1000	15	160.00
PE183	5-404-TC	1000	21	234.00

### 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 .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 \$8578.00



#### 5/8" POLYESTER STRAPPING KITS

- Consists of the following components:
- 1-PE555 Dispenser
- 1-PG175 5/8" x 4000', 1400 lbs. strength polyester strapping • .
- 1-PF991 5/8" open seals, 1000/box • 1-PF992 5/8" polyester sealer
- 1-PF993 polyester



#### **POLYPROPYLENE & POLYESTER** STRAPPING DISPENSERS Cart includes large storage tray • for strapping accessories For use with 1/2" - 3/4" strapping . Heavy-duty 8" rubber wheels for easy maneuverability Accommodates core inside diameter: 8" ETC

#### **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

PF807



CORNER

EDGE

Products Ltd.

278.00

#### PRE-BUNDLED PACKS

Model No.		Leg'		Thickness"	Length"	Price /Each
PB264	2.5	Х	2.5	0.200	36	33.50
PB265	2.5	х	2.5	0.200	42	37.90
PB266	2.5	х	2.5	0.200	48	44.60
PB267	3	х	3	0.200	36	35.20
PB268	3	х	3	0.200	42	41.70
PB269	3	х	3	0.200	48	49.20

Note: Pallet quantities are available.

Other thicknesses and lengths available upon request.

# **STRAPPING & SUPPLIES**

#### 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



#### Nodel

#### PD027

#### **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 \$57.50

#### **RUBBER BANDS**

- Hold furniture pads and covers firmly in place and secure pallet loads in industrial bundling applications
- 10 per package, 1" wide



/Eac

929.00



Model		Price
No.	Description	/Each
ND515	Small Rubber Band, 68" long	29.60
ND714	Medium Rubber Band, 80" long	34.50
ND715	Large Rubber Band, 100" long	42.90

#### LIGHT DUTY EXPORT PALLET

- Low cost lightweight alternative to wood pallets
- Made of 100% recycled plastics and completely recyclable •
- These low cost, single use pallets are designed for export oriented companies
- . Pallets are nestable for easy storing and space saving
- · 4-way entry for both forklift and pallet truck
- . Streamlines customs process and

reduces shipping delays ISPM 15 exempt

# 🔏 CABKA

Model		Di	mensio	ons	Capacity lbs. Wt.		Price	
No.			W''		H"	Static Dynamic	lbs.	/Each
MN457	48	Х	40	Х	5.2	3500 1500	12.5	55.60

# **STRETCH WRAP & MACHINE FILM**



#### HAND 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
PE759	Cast Film	14" x 1500'	80 (20.3 Micron)	P.O.A
PB756	Cast Film	14" x 1500'	75 Black Opaque	P.O.A
PE752	Cast Film	13" x 1476'	65 (16.5 Micron)	P.O.A
PE754	Cast Film	13" x 1476'	75 (19 Micron)	P.O.A
PB936	Blown Film	18" x 1500'	80 (20.3 Micron)	P.O.A

\*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 \$89.95





### **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 47ga (355 mm x 457m x 12 microns)

Model No. PE520\* Price/Each \$P.O.A \*Prices are subject to market fluctuations

Stre FI



### STRETCH WRAP

KLETON

- · Conventional blown or cast hand film
- Cost effective .
- High puncture resistance •
- Aggressive cling • .
- Outstanding containment 4 rolls per case
- • Colour: Clear



#### Siama Stretch Film® THE INDUSTRY LEADER

Model No.	Туре	Dimensions	Gauge	Price /Each
PF718	Cast	14" x 1476'	80 (20.3 Micrometers)	P.0.A
PF719	Cast	13" x 1476'	75 (19 Micrometers)	P.O.A
PF720	Cast	13" x 1476'	65 (16.5 Micrometers)	P.O.A
PF721	Cast	12" x 1476'	47 (12 Micrometers)	P.O.A
PF722	Blown	18" x 1500'	80 (20.3 Micrometers)	P.O.A
PF724	Blown	18" x 1000'	120 (30.5 Micrometers)	P.O.A
PF725	Blown	15" x 1500'	80 (20.3 Micrometers)	P.O.A

### ECOSUPREME PRE-STRETCH HAND FILM

- · Innovative engineering creates dyamic tension within the film, causing it to contract after applying to increase containment and get more products to their destination in as-made condition
- Premium grade, pre-stretched hand film made with a proprietary orientation process that produces stronger films at thinner gauges Rolls/Case: 4
- Sold/Priced Per: Case



#### 🔽 Sigma Stretch Film® THE INDUSTRY LEADER

Model				Price
No.	Туре	Dimensions	Gauge	/Each
PG087	Blown	12.5 " x 1476'	33 (8.4 Micrometers)	P.0.A



#### DISPOSABLE DISPENSER HAND 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

Model			Wt.	Price
No.	Description	Gauge	lbs.	/Each GOODW
PA891	15" x 1000'	80	6	P.O.A
PA571	20" x 1000'	80	8	P.O.A
PA892	20" x 800'	120	8	P.O.A
PA802	30" x 1000'	80	11	P.O.A

### 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
- Roll has a 1.75" ID core, however can be easily converted to a 3" ID core
- · Core adapter model PA909 available to allow use with reusable dispenser handles (for use with dispenser model PA895)

Use less film and get

a tighter wrap with this built-in dispenser

stretch wrap!

- With a tighter squeeze more tension is applied to the film - more secure wrap using a minimum amount of stretch film
- Film and reusable dispenser handles sold separately





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



• 4 rolls per case

.

**EXTENDED CORE** 



Model No.	Dimensions	Gauge	Colour	Price /Each
PF731	20" x 1000'	80 (20.3 Micrometers)	Clear	P.O.A
PF732	20" x 700'	120 (30 Micrometers)	Clear	P.O.A

### STRETCH WRAP **BLACK OPAQUE**

- Conventional blown hand film
- Cost effective
- High puncture resistance
- Aggressive cling Outstanding containment •
- 4 rolls per case
- Type: opaque
- Gauge: 80 (20.3 micrometers) .
- Colour: opaque black

Model No. PF733 - 18" x 1500' Price/Each \$P.O.A

Model No. PF723 - 15" x 1500' Price/Each \$P.O.A





### COLOUR TINT STRETCH WRAP

Colour code shipments for inventory, routing, product identification, etc.

GOODWRAPPERS

- 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

PA909

GOODWIMPPE	83 o		
Model		Rolls	
No.	Description		
PA885	Orange tint	4	
PA886	Green tint	4	
PA887	Blue tint	4	
PA888	Red tint	4	
PA895	Reusable dispenser handles (pair)	-	

PA909

### **OPAQUE STRETCH WRAP**

· Conceal product by wrapping with this no-see-through stretch film

Metal hand dispenser adapter

- 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		Wt.	Price
No.	Description	lbs.	/Each
PA889	White opaque	6	P.O.A
PA890	Black opaque	6	P.O.A
PA895	Reusable dispenser handles (pair)	1	P.O.A
PA909	Metal hand dispenser adapter	1	P.O.A

/Eac

P.O.A

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P.O.A

P.O.A

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P.O.A

6

6

# **STRETCH WRAP & MACHINE FILM**

#### **BANDING FILM**

- · Premium cast bundling film
- Ideal for unitizing several small items into one package
- Can be applied to the top of a pallet load to enhance stability
- One handle included in each case
- 18 rolls per case Colour: clear



# Sigma Stretch Film<sup>®</sup>

#### **Priced per Case**

Model No.	Dimensions	Gauge	Qty/ Case	Price /Each
PF727	3" x 1500'	80 (20.3 Micrometers)	18	P.O.A
PF728	5" x 700'	115 (29.2 Micrometers)	12	P.O.A
PF729	5" x 1500'	80 (20.3 Micrometers)	12	P.O.A
PF730	3" x 700'	115 (29.2 Micrometers)	18	P.O.A

### **HEAVY-DUTY AUTO-LOCK CUTTERS**

· 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 \$14.90

#### **REPLACEMENT BLADES**

 Model No. PC036
 Mfg. No. LBB-10B
 Price/Each \$10.10 - 10/pkg.

 Model No. PC126
 Mfg. No. LBB-50B
 Price/Each \$39.20 - 50/pkg.

### **EXFILMPLUS™ GPS**

#### PERFORMANCE POLYOLEFIN SHRINK FILM - CENTERFOLD

- · Most durable film, improved to provide overall shrink performance and seal strength
- . Ideal for multi-packs, heavier products, and items that encounter extreme shipping and handling
- Exceptional tensile strength and tear resistance
- Excellent hot slip
- Crosslink technology, creating a much stronger film
- Made of FDA compliant materials



Model		Roll Size	Price
No.	Gauge	W"x L'	/Each
PE235	60	10 x 4375	P.O.A
PE237	60	14 x 4375	P.O.A
PE238	60	16 x 4375	P.O.A
PE240	75	10 x 3500	P.O.A
PE244	75	18 x 3500	P.O.A

#### **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 handle included in each case
- Fits 1.75" ID core







0002112				Price	d per Case
Model No.	Dimensions	Gauge	Qty /Case	Wt. Ibs.	Price /Each
PA896	2" x 650'	120	24	16	P.0.A
PA796	3" x 1500'	80	12	18	P.O.A
PA897	3" x 650'	120	18	18	P.O.A
PF283	5" x 1500'	80	8	20	P.O.A
PA898	5" x 650'	120	12	19	P.O.A
ECONO	PAKS				
PA899	3" x 1000'	80	4	4	P.0.A
PA900	5" x 1000'	80	4	5	P.O.A
PB761	Banding	film handle fits 3" an	d 5" films -		P.O.A

Note: Stretch wrap pricing is subject to market fluctuations.

### SUPER-SEALER PORTABLE SHRINK PACKAGING SYSTEMS

- No assembly required
- Unit ready when you are no warm-up or cool down time immediate operation
- In just a few seconds you can have neat, transparent package completed
- Cost per package is only pennies each
- Rewraps opened or damaged packages identical to original factory wrap
- Portable unit can easily be carried and set up at different locations when necessary
- Packages multiple items together regardless of shape or size
- Maintenance free construction
- Heat Gun: 110/220 V CA, 60 Hz, 1100 W Temperature range: 450°F – 1100°F Weight: 1 lbs. 8 oz.



Model No.	PC042	
Applications	Printing, Computer; Software	
	Manuals; Records/Tape; Hardware	Ge
Length of sealing area	18"	
Roller film dispenser	18.76" L	
Maximum film width	17"	
Maximum film weight	100 lbs.	
Maximum film diameter	9"	
Film core dia. (Adjustable)	1 1/2 & 3"	
Power supply (primary)	110/220 V	
Voltage (secondary)	14 V AC	
Amperage	6 A	
Cycles	50/60 Hz, 1 phase	50
Machine dimensions	24" L x 11" W x 6" H	30
Machine Weight (gross)	23 lbs.	
Price/Each	\$1483.00	

PC043 Printina: eneral Packaging 24" 24.76" L 23" 100 lbs. 9" 1 1/2 & 3" 110/220 V 20 V AC 6 A 50/60 Hz, 1 phase 0"L x 11"W x 6"H 26 lbs. \$1564.00

SHIPPING & PACKAGING



#### MA CHINE STRETCH FILM

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



- General purpose
  - · Engineered cast co-extruded film
- Cost effective
- 2 side cling • Up to 250% stretch

# **Sigma Stretch Film**

oll

	THE INDUSTRY LEADER			Priced per Rol		
Model No.	Туре	Dimensions	Gauge	Colour	Rolls /Skid	Price /Each
PF735	Cast	20" x 6000'	80 (20.3 Micrometers)	Clear	40	P.O.A.
PF736*	Cast	20" x 6000'	80 (20.3 Micrometers)	Clear	40	P.O.A.
PF737	Cast	20" x 6000'	75 (19 Micrometers)	Clear	40	P.O.A.
PF738	Cast	20" x 6000'	70 (17.75 Micrometers)	Clear	40	P.O.A.
PF740	Cast	20" x 8000'	60 (15 Micrometers)	Clear	40	P.O.A.
PF743	Cast	20" x 9000'	50 (12.7 Micrometers)	Clear	40	P.O.A.
PF744	Cast	30" x 5000'	80 (20.3 Micrometers)	Clear	40	P.O.A.
PF745	Blown	20" x 5000'	80 (20.3 Micrometers)	Black	40	P.O.A.
PF746	Cast	20" x 5000'	80 (20.3 Micrometers)	Clear	40	P.O.A.

\* Sold by box of 1 roll

#### **EVOLVE ONE SIDE-CLING MACHINE FILM**

- Manufactured on equipment that produces perfect roll edges and tight gauge tolerances, making it perfect for today's high speed wrapping equipment
- . Type: Cast Width: 19-11/16" •
- · Gauge: 41 Gauge (10.4 micrometers)

### SUMMIT MACHINE STRETCH WRAP

- Easy unwind, ideal for high speed, pre-stretch equipment
- One-sided cling, allows pallets to touch and remain intact when pulled apart
- · Resistant to punctures and tears
- · Long lasting load-holding force
- · Recommended application for bundling bagged or boxed products
- Type: Cast .
- Width: 30"
- Length: 9000'

· Gauge: 50 Gauge (12.7 micrometers)

Model No. PG253 Mfg. No. MIT7509050 Price/Each \$P.O.A.





		Priced per Roll
Model		Price
No.	Length'	/Each
PG215	10000	P.O.A.
PG216	9000	P.O.A.
PG217	8000	P.O.A.
PG220	6000	P.O.A.

# THE INDUSTRY LEADER











						Priced	per Roll
Model No.	<b>w</b> "	Dim x	Ľ	Gauge	Wt. Ibs.	Rolls /Skid	Price /Each
PE175	20	х	9000	50 (12.7 Micron)	36	40	P.O.A.
PB652	20	х	8000	60 (15.2 Micron)	38	40	P.O.A.
PC690	20	х	7500	60 (15.2 Micron)	35	40	P.O.A.
PE176	20	х	7500	63 (16 Micron)	38	40	P.O.A.
PC377	20	х	6000	70 (17.8 Micron)	34	40	P.O.A.
PC109	20	х	6000	75 (19.0 Micron)	40	40	P.O.A.
PC075	20	х	6000	80 (20.3 Micron)	54	40	P.O.A.

# **STRETCH WRAP & MACHINE FILM**

# **BUBBLE & FOAM WRAP**

#### DURABUBBLE

- · 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		Rolls	Roll Size	Price
No.	Thickness"	/Bag	W" x L'	/Bag
PE633	3/16	2	24 x 750	323.00
PA163	3/16	1	48 x 750	323.00
PE634	1/2	2	24 x 250	177.00
PA159	1/2	1	48 x 250	177.00
PE635	5/16	2	24 x 375	217.00

SMALLER **ROLL SIZE!** 

Perforations, slitting and sheeting available.

#### DURABUBBLE

•	Conveniently sized rolls	
	are eacy to use	

- Save on freight
- and storage space
- Perforated every 12"

#### POLYAIR

Model		F	loll Siz	e	Price
No.	Thickness	W"			/Each
PE075	3/16"	12	х	175	48.10
PE076	3/16"	24	х	175	96.10
PE077	1/2"	12	х	50	33.60
PE078	1/2"	24	х	50	67.30

### ANTI-STATIC DURABUBBLE

- 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

Model		Rolls	R	Price		
No.	Thickness "	/Bag	W"			/Bag
PE636	3/16	2	24	х	750	447.00
PC566	3/16	1	48	х	750	447.00
PE637	1/2	2	24	х	250	203.00
PC565	1/2	1	48	х	250	203.00

POLYAIR

#### DURAKRAFT LAMINATED BUBBLE ROLL

- Superior kraft laminate increases puncture and tear resistance
- 3/16" bubble helps protects products from vibration, shock and costly damage
- Recyclable and CFC Free
- Tackly film surface keeps paper from sliding during transport



#### POLYAIR

Model			Bubble	Price
No.	Width"	Length'	Size"	/Each
PF610	48	250	3/16	263.00

### **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		Bundle	Price	
No.	Thickness"	Length'	/Each	
48" WIDE				
PA167	1/32	2000	423.00	
PA170	1/16	1250	399.0	
PA173	3/32	750	330.0	
PA176	1/8	550	374.0	
PA179	3/16	350	383.0	
PA182	1/4	250	353.0	
48" WIDE ANTI	STATIC			
PC569	1/8	550	429.0	
60" WIDE				
PA168	1/32	2000	529.0	
PA171	1/16	1250	498.0	
PA174	3/32	750	412.0	
PA177	1/8	550	467.0	
PA180	3/16	350	479.0	
PA183	1/4	250	442.0	
72" WIDE				
PA169	1/32	2000	635.0	
PA172	1/16	1250	597.0	
PA736	3/32	750	494.0	
PA178	1/8	550	560.0	
PA181	3/16	350	575.0	
PA184	1/4	250	530.0	

Foam pouches available upon request

### HANDI-PAK BUBBLE CUSHIONING

- 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		Roll Size	Price
No.	Thickness"	W"xĽ	/Each
PA166	3/16	12 x 175	122.00
PA165	5/16	12 x 100	79.20

#### 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 · Other sizes available



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	568.00	PA213	408.00
PA219	40	53	629.00	PA214	426.00
PA220	48	62	684.00	PA215	442.00
PA221	60	73	745.00	PA216	458.00
PA222	72	86	825.00	PA217	477.00



### POLYAIR



Your Furniture Solutions P

PACKAGING



#### LOOSEFILL

- C.F.C. (Freon) Free
- Lightweight polystyrene
- Excellent for cushioning and dunnage •





Model	Туре	Capacity	Price
No.		Cu. ft.	/Each
PA147	Anti-Static	20	123.00

Length

1695

1695

1695

1695

1695

1695

/Appro

#### **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



Node

PB560

PB561

PB562

PB563

PB564

PB566

Mode

0. PB557

PB558

PB559



ROLLS - 30 LBS. GRADE "A"

Note: Other sizes are available. SHEETS - 30 LBS. GRADE "A"

12

18

24

30

36

48

18

24

36

Dimensions

х

24 Х

36

48

Wt/Roll

18

27

36

45

54

72

16.75

23.35

27.71

39.90

39.79

57.20

Approx. I

#### **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: 8" • Length is approximate
- due to manufacturing process

Model	Dimensions		ons	Wt.	Price	
No.	W"	x L' (approx.)		lbs.	/Each	
STANDARD DD40 WEIGH	ΙТ					
PA804	18	х	900	15	26.80	
PA805	24	х	900	20	35.73	
PA806	30	Х	900	25	44.56	
PA807	36	Х	900	30	53.39	
HEAVY DUTY DD60 WEIG	SHT					
PA808	18	х	600	15	25.88	
PA809	24	х	600	20	34.41	
PA810	30	х	600	25	42.83	
PA811	36	Х	600	30	51.26	

### **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



Sheets	Price	Model				Sheets	Reams
/Bundle	/Each	No.	Dir	nensio	ns"	/Ream	/Box
1666 approx.	54.71	PB570	12	х	18	480	10
800 approx.	54.71	PB572	18	х	24	480	5
415 approx.	58.97	PB574	24	х	36	480	5



/Eacl

141.00

102.00

166.00

#### **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:** Tyvek bags are ideal for applications where dust must be kept to a minimum. Examples include computer components, packaged chemicals, and photographic and optical devices.

#### 30-gallon drum





Tyve	د
Texas	12-
	-9
	PAK

									i necu p	i i uchuge
Model No.	Size	Type of Container	Type of Bag	Di	ime	nsions o	f Pou	ıch"	Qty /Pkg.	Price /Each
PB339	1/6	5 Gal. Pail	Tyvek	1	Х	2 1/2	х	1/4	1200	209.00
PB340	1/3	5 Gal. Pail	Tyvek	1	х	3 1/2	х	1/4	700	162.00
PB341	1/2	5 Gal. Pail	Tyvek	3 1/4	х	1 1/2	х	1/4	550	153.00
PB343	2	5 Gal. Pail	Tyvek	3	х	6 1/2	х	3/8	150	91.00
PB326	2	30 Gal. Drum	Tyvek	3	х	6 1/2	х	3/8	800	454.00
PB327	4	30 Gal. Drum	Tyvek	5	х	5 1/2	х	1/2	500	435.00
PB328	8	30 Gal. Drum	Tyvek	5	х	8	х	1 1/8	300	400.00
PB330	16	30 Gal. Drum	Tyvek	5 3/4	х	10	х	1 1/2	150	360.00
PB345	80	30 Gal. Drum	Tyvek	8 3/4	х	12 1/2	х	2 1/2	30	412.00

### 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 \$53.90



#### PRE-PRINTED MESSAGE TAPE

- 3M<sup>™</sup> **#371** box sealing tape
- All messages are red on whiteTrilingual (English,
- French, Spanish)
- 48 mm x 100 m rolls

		IF SEAL IS BROKEN CHECK CONTENTS BEFORE ACCEPTION
1	PA600	
1	Merc	lixed handise
	En En	closed
	PA604	Priced per Roll



Model		Thick	iess	Rolls	Price
No.	Message	Microns		/Case	/Each
PA600	If seal is broken	30	2.0	36	11.94
PA601	Fragile handle with care	30	2.0	36	12.40
PA604	Mixed merchandise enclosed	30	2.0	36	11.12

### TEMPERATURE/HUMIDITY DATA LOGGERS

- Monitors both ambient temperature and relative humidity
- Stores up to 16000 temperature and 16000 humidity readings
  User selectable measurement rate from 2 seconds to 24 hours
- Oser selectable measurement rate nom 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:

1

Specifications:	
Temperature Rai	nge: -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); $\pm$ 1.0°F ( $\pm$ 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. IA4	49 Mfg. No. ST-171
Price/Each \$10	9.00







- 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 PE323 PE323

Model No.	Description	Replacement Blade Model No.	Replacement Window Model No.	Price /Each
	Description			
PE321	2" Standard-Duty	PE325	PE327	15.65
PE322	2" Heavy-Duty	PE325	PE327	24.40
PE323	3" Heavy-Duty	PE326	PE329	28.30



SHIPPING & PACKAGING

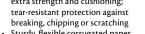
#### COHESIVE KRAFT PAPER

- · 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



### CORRUGATED ROLLS

- Pack and protect shipments
- with single-faced corrugated paper Raised corrugated A fluting provides extra strength and cushioning;



- Sturdy, flexible corrugated paper easily conforms to any size and shape
- Roll diameter: 30"

Model	Di	mensi	ons	Wt.	Price
No.	W"			lbs.	/Each
PE031	12	х	250	10	29.00
PE032	18	х	250	19	43.50
PE033	24	х	250	26	58.00
PE035	36	х	250	34	87.00
PA436	48	х	250	52	116.00
PE038	60	х	250	65	145.00
PE040	72	х	250	68	174.00

### **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		Flexible		Roll	Price
No.	Description	Diameters"	Colour	Length'	/Each
PD086	Large Close Mesh	1 1/4 - 1 5/8	Yellow	82	146.00
PD087	Large Close Mesh	2 - 2 1/2	Red	82	147.00
PD088	Small Close Mesh	1 - 2	Yellow	164	174.00

### 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 \$11.30

#### **REPLACEMENT BLADES** Model No. PE989-10/pkg. Mfg. No. SKB-7/10B

Price/Each \$8.29

### **TILTWATCH® XTR**

#### 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 Each Tiltwatch® has a unique serial number to prevent tampering
- Vacuum seal eliminates effects of humidity or temperature changes •
- · Removal of adhesive backing automatically arms device
- Once activated, cannot be reset .
- 100/Case

SPECIFICATIONS: **Activation Angle:** 80° +5% from vertical **Monitoring Range:** Adhesive: Humidity Tolerances: 5% to 99% non-condénsing **Temperature Tolerances:** Composition: Size: Installation:

Rigid polystyrene housing with stainless steel indicator 2.9" W x 2.7" L x 0.2" D Pressure sensitive adhesive or holes to accommodate small screws, nails or staple for rough surfaces

Single Plane

5 mil high tack acrylic

-40°C to 60°C

WARNING

Model No. PE141 Price/Case \$276.00



**SHOCKWATCH®** 

#### IMPACT DETECTION DEVICES

- 3.8" x 3.8" label affixes
- easily to packages Reacts to impact by changing from clear to red, providing a permanent
- record of potential damage Available in 3 sensitivities
- (75 to 100 "g" @ 50 millisecs)
- 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. Ibs.	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	Red	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	Red	Orange	Green
	(L-65)	(L-47)	(L-35)	(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	Sensitivity g Force	Qty /Case	Price /Case
PC438	20100	Green	100	50	215.00
PC439	20300	Orange	75	50	215.00
PC440	20500	Red	50	50	310.00

#### MULTILINGUAL COMPANION LABELS

Model No.	Dimensions"	Qty /Case	Price /Case	Table P
PB798	5 x 8	200	166.00	/



# 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. • Flute style: C



iceu per Box							
Price	Test		ision	Dimer	side	In	Model
/Each	lbs./Flute			W"			No.
1.08	125C	6	х	6	х	6	PA136
0.82	125C	4	х	4	х	7	PA137
0.86	125C	4	х	6	х	8	PA138
1.62	125C	8	х	8	х	8	PA140
0.85	125C	6	х	6	х	9	PA141
2.26	125C	10	х	10	х	10	PA112
2.17	125C	3	х	10	х	11	PA113
2.56	125C	7	х	12	х	12	PA132

### **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

Priced per Pad

**Priced** per Boy

Model	Dimensions			Test	Bndl/	Price
No.	L" x W"		lbs./Flute	Bale Qty.	/Each	
LARGE PADS						
PB505	16	х	16	200C	50/1500	2.08
PB518	36	х	48	200C	25/250	3.05
PB520	42	х	40	200C	25/250	2.98
PB521	40	х	48	200C	25/250	3.22
PB523	48	х	48	200C	25/250	7.42
PB525	48	х	72	200C	10/250	4.97
PB526	48	х	96	200C	10/250	6.42
PB440	48	х	96	Doubled Wall	10/250	16.20
SMALL PAD	S (use	d to se	parate & pi	rotect items)		
PB534	12	х	12	150C	50/3000	1.63



Model	lr Ir	iside	Dimer	ision		Test	Price
No.			W"			lbs./Flute	/Each
PA114	12	х	12	х	12	125C	3.10
PA139	13	Х	8	Х	6.5	125C	2.03
PA115	13	х	10	х	10	125C	2.26
PA133	14	х	12	х	8	125C	3.64
PA116	15	х	11	х	11	175C	2.93
PA117	16	х	12	х	10	175C	4.42
PA118	16	х	16	х	16	175C	6.90
PA122	18	х	12	х	6	175C	3.36
PA123	18	х	12	х	9	175C	3.12
PA120	18	х	12	х	12	175C	3.45
PA121	18	х	15	х	10	175C	5.95
PA119	18	х	18	х	18	175C	6.39
PA126	20	х	20	х	20	175C	9.29
PA111	21	х	14.5	х	15	175C	8.00
PA127	21	х	15	х	11	175C	4.55
PA125	21	х	20	х	16	200C	8.34
PA135	24	х	14	х	24	200C	7.67
PA124	24	х	19	х	19	200C	8.00
PA129	24	х	19	х	24	200C	9.50
PA131	26	x	19	x	30	2000	10.80
PB501	14	x	14	x	14	175C	6.89
PB502	26	x	26	x	26	2000	19.40
PB503	30	x	30	x	30	2000	22.50
PB504	36	x	36	x	36	2000	34.50

Note: Other sizes available upon request

### 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
  Flute Style: C



Model	Dimensions Test					Bndl/	Price	
No.			<b>W</b> "		Η"	lbs./Flute	Bale Qty.	/Each
PB540	6	х	6	х	24-48	175C	25/500	9.74
PB541	6	х	6	Х	36-72	175C	25/500	12.43
PB543	8	х	8	Х	24-48	175C	25/250	9.95
PB546	12	х	12	Х	24-48	175C	15/120	15.23
PB547	12	х	12	х	36-72	175C	15/120	13.40

### CARTON SIZER

- Ideal for cutting boxes down to the desired depth
- Lowers cost on shipping
- and packaging fill materials • 12" ruler allows for
- precise measuring • Replacement blade: **PF346 Model No. PF345**







ACKAGING

#### **CARTON RACKS**

- All-welded steel construction, ready to use
  Single tier rack has 20" high dividers with
- 10 1/2" space between the dividers
- Double tier rack has 20" high dividers on the bottom with 10 1/2" space between the dividers and 14" high dividers on the top with 8 1/2" space between the dividers
- Capacity: 600 lbs.
- Durable Kleton blue enamel finish





Model	el Dimensions					Price	
No.	Description	W"				Η"	/Each
MN423	Single Tier Rack	48	х	18	х	22	274.00
MN424	Double Tier Rack	48	Х	18	х	58 1/2	509.00
MN425	Optional Caster Set for Carton Rack			-			91.09

#### SURE TUCK<sup>TM</sup> 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

Elwood



0

-

Model		Insid	le Dimer	isions		Price
No.			W"			/Each
PA096	3	Х	3	х	3	0.95
PA099	4	х	3	х	2	0.84
PA100	4	х	3	х	3	0.99
PA101	4	х	4	х	3	1.20
PA104	5	х	3	х	3	1.04
PA105	5	х	5	х	3	1.62
PA106	6	х	3	х	2	0.96
PA107	6	х	4	х	3	1.36
PA108	7	х	4	х	3	1.46
PA109	8	х	4	х	4	1.75
PA110	9	х	4	х	3	1.68
PA085	10	х	4	х	4	1.99

#### **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



Model No. PC560 Mfg. No. SK-6 Price/Each \$18.80

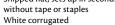
#### **REPLACEMENT BLADES**

Model No. PC561 - 10/pkg. Mfg. No. RSKB-2/108 Price/Each \$9.58 Model No. PC562 - 50/pkg. Mfg. No. RSKB-2/508 Price/Each \$37.60

# **SHIPPING SUPPLIES**

#### KLETON 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





Priced per Box

Model	el Inside Dimensions				Price	
No.			W"			/Each
PA087	11 1/8	х	8 3/4	х	4	3.49
PA097	11 3/4	х	10 3/4	х	2 1/4	2.89
PA088	12 1/8	х	9 1/4	Х	4	3.69
PA144	15 1/8	х	11 1/8	Х	2	3.29
PA143	15 1/8	х	11 1/8	Х	4	4.59

#### POSTAL TUBES

#### SNAP-SEAL MAILING TUBES

- Reusable
- EconomicalNo need for taping,
- tying or stapling
- Press crimped ends
- together to close tightly
- Simply flip to open ends
- Colour: Kraft



TREND-PAK

Priced per Tube

Model		Price		
No.	Dia."			/Each
PC081	2	Х	18	1.40
PC082	2	х	24	2.37
PC083	2	х	30	2.95
PC084	2	х	36	2.17
PC085	3	х	18	2.91
PC086	3	х	24	1.86
PC087	3	х	30	2.24
PC088	3	х	36	4.19

#### 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
- Prices include caps per tube



TREND-PAK TREND-PAK OF CANADA LIMITED www.trendpak.com

Priced per Pack

Model		Dimensions		Qty	Price
No.	Dia."			/Pack	/Each
PC089	2	х	25	61	149.45
PC090	2	х	31	61	254.37
PC091	2	х	37	61	202.52
PC092	2	х	43	61	228.75
PC093	2.5	х	25	37	92.13
PC094	2.5	х	31	37	130.24
PC095	2.5	х	37	37	110.63
PC096	2.5	х	43	37	168.72
PC097	3	х	25	24	74.64
PC098	3	х	31	24	87.12
PC099	3	х	37	24	100.08
PC100	3	х	43	24	113.04



#### 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.

Model No

PC612

PC613

PC614

PC615

PC981

countertop or under counter Rubber cushions to protect surface



BUL

#### 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

e/Each			
79.30 Mode	INo.	Paper Width"	Price/Each
91.30 PC64	0	15, 18 & 20	339.00
109.00 PC64	1	24&27	369.00
119.00 PC642	2	30 & 36	429.00
229.00 PC98	5	40 & 48	509.00



### 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	1129.00
PC932	36	1219.00
PC933	48	1299.00
PC934	60	1469.00

**Paper Widtl** 

18

24 30

36 48

### WORKBENCHES



STEEL - WOOD FILL

LAMINATED WOOD

FF672 36 x 72

FF658 36 x 72

FF657 36 x 60

36 x 60

30 x 72

30 x 60

24 x 60

30 x 72

30 x 60

24 x 60

FF671

FF670

FF669

FF667

FF656

FF655

FF653



	Model		Wt.	Price
	No.	Size"	lbs.	/Each
SHOP TOP				
~	FF679	36 x 72	171	913.00
	FH877	36 x 60	157	809.00
	FF677	30 x 72	150	809.00
	FF676	30 x 60	133	708.00
	FH878	24 x 60	111	627.00
PLASTIC LA	MINATE			
	FF665	36 x 72	171	959.00
	FH879	36 x 60	152	798.00
	FF663	30 x 72	150	831.00
	FF662	30 x 60	133	723.00
	FH880	24 x 60	108	644.00

### 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)

#### CALSTONE INC.

#### Your Furniture Solutions Partner Mode Dimensions lbs 1440.00 PE207 59" W x 24" D x 84 1/2" H 76



#### **DESCRIPTION OF COMPONENTS:**

#### Roll Bar:

Used to hold your packaging material. Comes complete with mounting brackets. 64" L. Wt.: 5 lbs.

Model No. FI332 Price/Each \$103.00

/Eacl

573.00

543.00

543.00

509.00

502.00

683.00

599.00

599.00

524.00

457.00

164

156

166

146

110

171

149

150

130

106

#### 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 \$684.00

#### **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 \$461.00

#### 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 \$70.80

PACKAGING



### BACK-TO-BACK MODULAR PACKING STATIONS

#### CONSISTS OF:

- 2 Standard workbench
- **FF338** (68" x 33") or **PA812** (83" x 33") 1 - **FF343** Roll bars
- 2 **FF344** Carton shelf
- 4 **PE189** Document shelf divider
- 2 **PA697** Floor carton stand



		i.	•
Model		Weight	Price
No.	Description	lbs.	/Each
FI712	Packing Bench 68" x 33"	418	3158.00
FI713	Packing Bench 83" x 33"	436	3202.00

#### STANDARD MODULAR PACKING STATIONS

#### CONSISTS OF:

- 1 Standard workbench FF338 (68" x 33") or PA812 (83" x 33")
- 1 **FF343** Carton shelf
- 1- FF344 Document shelf



#### FULL FUNCTION MODULAR PACKING STATIONS

#### CONSISTS OF:

- 1 Standard workbench
- **FF338** (68" x 33") or **PA812** (83" x 33")
- FF341 Drawer
   FF342 Roll bar
- FF342 Roll bar
   FF343 Carton shelf
- 1- FF344 Document shelf
- 3 PE189 Document shelf divider
- 1 PA220 Cutter bar and knife



Model		Weight	Price
No.	Description	lbs.	/Each
FI714	Packing Bench 68" x 33"	260	2681.00
FI715	Packing Bench 83" x 33"	269	2704.00

### **MODULAR PACKING STATIONS**

#### CONSISTS OF:

- 1 Standard workbench FF338 (68" x 33") or PA812 (83" x 33")
- 1 FI546 Carton shelf 1 - FF345 Sorter
- 1- FF345 Sorter
   11- FF346 Shelf for sorter
- **FF347** Bracket for sorter (set of two)
- 1 **FF348** Slot wall
- 2 FF349 Slot wall hook
- 2 **FF350** Parts bins
- 1- **FF351** Literature trays
- 1- PA213 Cantilever storage arm
- 6 FI547 Carton rack divider
- 1 FF352 Straight uprights (set of two)



							-
Model		Weight	Price	Model		Weight	Price
No.	Description	lbs.	/Each	No.	Description	lbs.	/Each
FI716	Packing Bench 68" x 33"	199	1418.00	FI718	Packing Bench 68" x 33"	333	3095.00
FI717	Packing Bench 83" x 33"	208	1477.00	FI719	Packing Bench 83" x 33"	342	3153.00

### CALSTONE INC.

Your Furniture Solutions Partner

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.

#### **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	889.00
PA812	83 x 33	135	959.00

**Economy workbench:** 14 gauge steel top 68" W x 30" D x 32" fixed height. Wt. 102 lbs.

Model No FF339 Price/Each \$924.00

**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 \$131.00

**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 \$558.00** 

Floor carton stand: Holds cartons up to 60" high. 44" L x 18" x 26" H. 300 lbs capacity. Optional 3" casters available. Wt. 29 lbs. Model No. PA697 Price/Each \$282.00 Document shelf: Stores supplies and paperwork. 64" L x 9" W x 9 1/2" H. Wt. 36 lbs. Model No. FF344 Price/Each \$263.00

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 \$972.00 Shelves for sorter: 11 1/8" W x 15" D shelf for FF345 sorter. Wt. 1.75 lbs.

Model No. FF346 Price/Each \$30.20

Sorter support brackets: Bracket for mounting sorter onto uprights (2 per package) Wt. 6 lbs. Model No. FF347 Price/Each \$70.80

**Cutter bar assembly:** Enclosed rotary knife cuts most roll materials. 54" L x 24" W x 8 1/2" H. Cuts material up to 40" W. Wt. 14 lbs.

Model No. PA219 Price/Each \$629.00 Slot wall: T-Slots allow mounting of trays and bins. Mounting brackets included. Wt. 5 lbs. Model No. FF348 Price/Each \$198.00 **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 \$67.80

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

Model No. FF352 Price/Each \$151.00

**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 \$43.70** 

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

Model No. FF349 Price/Each \$19.50

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 \$411.00

**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 \$554.00** 

#### 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
- Quantity per bundle: 250



#### HARDWARE BAGS

Model				Price
No.	Number	Width	Length	/Each
NG392	3	4-13/16"	8-1/2"	22.20
NG393	5	5-1/4"	10-1/2"	24.90
NG394	10	6-1/2"	13-0/0"	32.50
NG395	12	7-1/8"	13-3/4"	41.80
NG396	16/20	8"	16-0/0"	46.00

### PAPER WIRE TWIST TIES



					per i uenuge	
		Model No.				Price
White	Black	Red	Yellow	Green	Length"	/Each
PG312	-	PG313	PG308	PG316	4	11.70
PG310	PG311	PG314	PG315	PG317	7	14.50
-	-	PG309	-	-	12	31.50

### **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** 

el		Size		Price	Model		Size		Price
	W"			/Each	No.	W"			/Each
70	4	Х	6	9.98	PC676	10	Х	16	54.43
71	5	х	8	14.25	PC677	10	х	30	109.00
72	6	х	10	20.19	PC678	12	х	14	63.55
73	8	х	10	29.83	PC679	12	х	16	68.57
74	8	х	12	31.26	PC680	16	х	20	94.29
75	10	х	12	39.90					

#### **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



#### E-Z SEAL BUBBLE POUCHES

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

### POLYAIR

Model No.	Туре	Dim."	Qty /Case	Price /Each
PC571	Regular	4 x 5.5	1500	297.00
PC572	Regular	4 x 7.5	1100	249.00
PC573	Regular	6 x 8.5	650	211.00
PC574	Regular	8 x 11.5	350	166.00
PC575	Regular	7 x 8.5	550	215.00
PC576	Regular	12 x 15.5	200	196.00
PC577	Regular	18 x 23.5	100	176.00
PC579	Anti-static	4 x 7.5	1100	287.00
PC580	Anti-static	6 x 8.5	650	242.00
PC581	Anti-static	8 x 11.5	350	190.00
PC582	Anti-static	7 x 8.5	550	247.00
PC583	Anti-static	12 x 15.5	200	227.00
PC584	Anti-static	18 x 23.5	100	202.00

### ECOLITE 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. Ibs.	Price /Each
PA626	000	4	Х	8	500	15	0.39
PA625	00	5	х	10	250	10	0.46
PA624	0	6	х	10	250	12.5	0.52
PA627	1	7 1/4	х	12	100	7	0.65
PA628	2	8 1/2	х	12	100	8	0.75
PA629	3	8 1/2	х	14 1/4	100	10	0.87
PA630	4	9 1/2	х	14 1/2	100	11	0.95
PA631	5	10 1/2	х	16	100	14	1.21
PA632	6	12 1/2	х	19	50	9	1.71
PA633	7	14 1/4	х	20	50	10.5	2.05

### XPAK POLYETHYLENE BUBBLE MAILERS

- · Water-resistant: polyethylene exterior ensures
- that contents will remain clean and dry
- Cushioned with the toughest bubble in the industry

0

1

2

4

Printable exterior surface

Mode

PC279

PC367

PC280

PC368

PC281

Offers a very secure envelope closure



10 1/2 x 16

 100% recyclable Priced per Case Code Eac 250 101.00 6 х 10 71/4 x 12 100 49.90 81/2 x 12 100 58.00 91/2 x 141/2 100 72.80



Model No.		vera Size'		Style	Priced Per	Prico /Eacl
PC603	7/8	Х	13/8	J-Hook - 5000/case	Case	493.5
PC604	1	Х	2	Round Hole - 10/pad	Pad	0.5
PC605	2	х	2	Delta Hole - 10/pad	Pad	0.8
PC606	2	Х	2	Round Hole - 10/pad	Pad	0.8

100

93.00

PC67

PC67

PC67

PC67

PC674

PC67



**Priced per Case** 

Qty /Bundle

**Priced per Bundle** 

Pric /Each 2.20 2.50 2.95 3.05 3.45 3.75

4.30

4.00 5.05

4.35

6.60

7.70

9.65 11.00 12.65 12.95 15.30 27.50

#### ANK PACKING BL LIST ENVELOPE

- Ideal for packing slips, invoices, spec sheets, warranties, instructions, etc.
- Style: Backloading

## POLY BAGS

- Hang-holes allow users to hang on hooks or pegs
- Zippered opening allows for •
- easy opening and resealing
- Type: Reclosable

KLETON

Model

Thickness: 2 mils



KLE	NOT	Pric	ed per Case		
Model No.	Length"	Width"	Inside Dimensions"	Qty /Case	Price /Each
PF879	4-1/2	5-1/2	4 X 5	1000	33.65
PF881	7	5-1/2	6-1/2 X 5	1000	59.00
PF883	10	5-1/2	9-1/2 X 5	1000	87.25

#### **BUBBLE SHIPPING MAILER**

10

10

8

12

12

14-1/4

14 - 1/2

16

19

20

PACKING LIST ENVELOPE

- Protective shipping envelopes offer superior protection
- . Lightweight saves on shipping costs
- Self-sealing adhesive closure
- Material: Kraft

KLETON

PG238

PG239

PG240

PG241

PG242

PG243

PG244

PG245

PG246

PG247

•

• Bilingual text

Colour: Golden Kraft



6

5

4

7-1/4

8-1/2

8-1/2

9-1/2

10-1/2

12-1/2

14-1/4

**Priced per Envelope** 

/Eacl

0.45

0.45

0.35

0.70

0.80

0.90

0.95

PF915	4	3	100	
PF919	5	3	100	
PF922	4	4	100	
PF925	6	4	100	
PF928	8	4	100	
PF929	7	5	100	
PF932	8	5	100	
PF935	6	6	100	
PF937	8	6	100	
PF942	9	6	100	
PF946	10	8	100	
PF949	6	9	100	
PF950	12	9	100	
PF954	12	10	100	
PF957	13	10	100	
PF958	12	12	100	
PF961	15	12	100	
PF965	20	15	100	

### WHITE BLOCK POLY BAGS

- Hang-holes allow users to
- hang on hooks or pegs Identify contents by writing
- on the white block area
- Zippered opening allows for
- easy opening and resealing
- Type: Reclosable, White Block Thickness: 2 mils

#### KLETON

		Priceo	l per Bundle	
Model No.	Length"	Width"	Qty /Bundle	Price /Each
PF916	4	3	100	2.50
PF918	5	3	100	2.90
PF926	6	4	100	3.65
PF933	8	5	100	4.40
PF941	9	6	100	6.15
PF948	10	8	100	9.50
PF951	12	9	100	12.00
PF963	15	12	100	18.15



1.20 1.80 2.10



KLET	Priced per Case			
Model No.	Length"	Width"	Inside Dimensions"	Price /Each
PF878	4-1/2	5-1/2	4 X 5	33.65
PF880	4-1/2	5-1/2	4 X 5	33.65
PF882	7	5-1/2	6-1/2 X 5	59.00

### RECLOSABLE POLY BAGS

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



Model		Bag		Qty	Price
No.		Dimensions'		/Case	/Each
2-MIL THIC	KNESS				
PE714	2	х	3	1000	15.00
PE716	3	х	3	1000	22.80
PE731	7	х	10	1000	55.10
4-MIL THICK	NESS				
PE717	3	Х	4	1000	34.00
PE719	3	х	5	1000	36.70
PE722	4	х	4	1000	40.00
PE723	4	х	6	1000	50.30
PE726	5	х	8	1000	81.80
PE730	6	х	9	1000	108.00
PE732	8	х	10	1000	157.00
PE104	9	х	12	500	150.00
PE711	12	х	15	1000	342.00

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
- 2-mil thickness
- 1000 bags per case
  Accepted for use
- in Canadian food processing facilities



**Priced per Case** 

45

Model No.	Bag Size"	Price /Each
PE736	2x2	6,33
PE737	2 x 3	9,20
PF848	5 x 8	41,90
PE743	6 x 6	32,90
PF849	8 x 10	74,40



#### SR SERIES FOOD PACKAGING BULK POUND BAGS

- Excellent seal strength and thickness, while offering safe and durable
- storage for fruit and vegetable produce and other dry goods
- Ideal for farmers markets, grocery stores and restaurants
- Accepted for use in Canadian food processing facilities
- Easy individual bag dispensing
- Type: Open Top
- Thickness: 0.85 mil

**Priced per Case** 

- Colour: Clear
- Weight Capacity: 1 lbs.



KLETON

### **Polykar**

Model	Mfg.	[	Dimensio	15	Price
No.	No.	Length"		Width"	/Each
PG318	SR01.05	8	х	5	7.50
PG319	SR02.05	10	х	4	8.75
PG320	SR03.05	11-1/2	х	5	10.75
PG321	SR05.05	13-1/2	х	5	12.75
PG322	SR06.05	15	х	5	13.50
PG323	SR07.05	15	х	6	15.75
PG324	SR08.05	16	х	7	18.25
PG325	SR10.05	20	х	7	21.50
PG326	SR11.05	18	х	8	23.75
PG327	SR12.05	20	х	8	25.75
PG328	SR15.05	20	х	12	31.95
PG329	SR20.02	26	х	12	20.95

### 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	35.75



SHIPPING & PACKAGING

Approx. lbs.

25

25

25

50

50

50

50

50

50

50

50

50

50

50

50

50

#### 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



3

4

5

6

7

8

9

10

12

13

14

16

18

20

22

24

19

15

14.5

18.5

17

15.5

15

14.5

13

12.75

12.5

11.5

11

10.75

10.5

9.5

4 MIL

PF105

PF113

PF107

PF096

PF116

PF099

**PF118** 

PF103

PF098

PF130

PF109

PF101

PF111

PF117

PF114

PF097



102.00

104.00

102.00

204.00

196.00

189.00

194.00

189.00

189.00

196.00

196.00

189.00

192.00

196.00

196.00

189.00

Approx. .ength/Roll

2604

1953

1563

1832

1785

1563

1736

1562

1302

1202

1116

977

868

781

710

651

Model No.	Bag Width"	Roll Dia." (+/-2")	Approx. lbs. Roll	Approx. Length/Roll'	Price /Each
2 MIL					
PF108	3	19	25	5208	105.00
PF124	4	15	25	3906	104.00
PF110	5	14.5	25	3125	104.00
PF106	6	18.5	50	3645	212.00
PF115	7	17	50	3570	196.00
PF104	8	15.5	50	3125	192.00
PF125	9	15	50	3472	181.00
PF119	10	14.5	50	3125	194.00
PF126	11	14	50	2841	196.00
PF112	12	13	50	2604	192.00
PF128	16	11.5	50	1953	194.00
PF129	18	11	50	1736	196.00
PF122	20	10.75	50	1563	196.00
PF123	22	10.5	50	1420	196.00
PF121	24	9.5	50	1302	194.00

### 8088 CONSTRUCTION SHEATHING TAPE

- CCMC approved, printed polypropylene tape . coated with an aggressive acrylic adhesive
- Designed to seal the edges of sheathing and house wrap throughout the construction cycle



111

Model	Mfg.	Colour	Size	Tensile Strength	Thickness	Price
No.	No.		mm x m	lb./in.	mil	/Each
PF477	8088-60X66	Red	60 x 60	20	3	10.88

### **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 Dimensions W" x L' Price PF175 102" x 177 19.89 Light PF176 120" x 150' Light 19.89 PF177 102" x 177 Medium 36.44 PF178 120" x 150' Medium 36.90 PF179 120" x 250' Medium 55.93 PF180 102" x 177 Heavy 52.58 PF181 120" x 100' Heavy 36.74 PF182 120" x 150 Heavy 52.07

IMPU	LSE	HEAT	<b>SEALERS</b>	)

- · Used for sealing polyethylene,
- polypropylene, and PVC bags
- Compact design
- Lightweight
- Easy to operate • 110 Volts



J	U	91	

Model			Price
No.	Size"	Power	/Each
PF464	8	260 W	115.00
PF465	12	380 W	153.00

### POLYTUBING DISPENSERS

• Maximum capacity: 14" dia. rolls



Model	Roll	Price
No.	Width"	/Each
PC937	12	47.50
PE177	24	72.30
PE178	36	87.40
PE179	48	129.00

# **INKS & MARKERS**

### SOLID PAINT MARKERS FOR COLD SURFACES

#### **B° PAINTSTIK°** The Original ALL Purpose

Cold Surface Marker -50° to 150°F

### PAINTSTIK

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.

#### MARKAĽ

Model		Price
No.	Colour	/Each
PA298	White	1.98
PA309	Yellow	1.98
PA320	Black	1.98
PA300	Orange	1.98
PA348	Blue	1.98
PA353	Grey	1.98

#### B-L° BLUE PAINTSTIK° -50° TO 150°F

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

Priced per Paintstik

**Priced per Paintstik** 

		•	
Model			Price
No.	Colour		/Each
PA356	Blue		6.63

#### F° PAINTSTIK° FLUORESCENT MARKERS - 50° TO 150°F

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

#### Priced per Paintstik

Model		Price
No.	Colour	/Each
PA333	Yellow	3.17
PA334	Red	3.17
PA335	Orange	3.17
PA336	Blue	3.17
PA337	Green	3.17
PA338	Pink	3.17

#### DURA-INK® WASHAWAYTM INK MARKER

- Mark Size: 1/8" (3 mm) or 5/16" (8 mm)
- Fast-drying
- High visibility marks
- Ink formula completely washes off on all non-porous surfaces





### MARKAĽ

Model		Price
No.	Colour	/Each
OP559	Pink	5.21
OP560	Blue	5.21
0P561	Green	5.21

#### **PRO-LINE® FINE** LINE MARKERS

- High strength, lightweight barrel for industrial use
- Ideal for metal, suitable for wood, glass, plastic and rubber
- Xvlene-free

lode

PC461

PC462

PC463

PC682

PC717

PC718

PC719

- Self-storing cap with integrated pocket clip
- Ergonomic design for comfortable extended use

# MARKAL



/Eac

5.10

5.10

5.10

5.10

5.10

5.10

5.10

MARKAL

Maskal PRO-LINE MASKIN

White

Yellow

Black

Red

Blue

Green

Orange

#### **PRO-LINE® HP** MARKAL PAINT MARKERS

- High performance paint marker has unsurpassed writing capabilities on oily 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

PAINT-RITER +

Model		Price
No.	Colour	/Eacl
PE507	White	4.69
PE508	Yellow	4.69
PE509	Red	4.69
PE510	Black	4.69
PE511	Blue	4.6
PE512	Green	4.6
PE513	Silver	5.5
PE514	Orange	4.6

#### **PRO-LINE® XT** PAINT MARKER

- · A liquid paint marker engineered for the ultimate marking performance on rough, rusty, and dirty surfaces
- It utilizes an enamel resin to provide enhanced wear, weather and chemical-resistance
- Fast-drying paint formula binds quickly to materials to leave a bold, highly-visible mark
- Free of Xylene and other harmful chemicals to reduce user health risks

Markal VT

Model		Price
No.	Colour	/Each
PF366	White	4.77
PF309	Yellow	4.77
PF310	Red	4.77
PF311	Black	4.77
PF312	Blue	4.77
PF313	Green	4.77
PF314	Orange	4.77

#### **PRO-LINE® HT** HIGH TEMPERATURE LIQUID PAINT MARKER

- Marker Type: Liquid
- Mark Size: 1/8" (3 mm)
- Fast-drying
- Temperature Marking Range:
- -50°F to 150°F (-46°C to 66°C)
- Resists Fading Up To: 1800°F (982°C) For use on metal, glass, and ceramic



### MARKAĽ

odel		Price
0.	Colour	/Each
P547	White	9.27
P550	Blue	9.27
P548	Yellow	9.27
P549	Black	9.27

#### **PRO-LINE® WET** MARKAĽ 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
- Marks on smooth, rough, rusty or dirty surfaces
- Marking range: -50°F to 150°F
- Excellent on steel/iron, pipes/tubes, plates, coding alloys, non-ferrous metals, textiles and tires/rubber

	DIT

Model No.	Colour	Price /Each
PE939	White	4.44
PE940	Yellow	4.44
PE941	Red	4.44
PE942	Black	4.44
PE943	Blue	4.44
PE944	Green	4.44
PE945	Orange	4.44
PE946	Grey	4.96

#### **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

### MARKAĽ

Model		Price
No.	Colour	/Each
PC683	White	12.30
PC684	Yellow	12.30
PC685	Red	12.30
PC686	Black	12.30
PC715	Orange	12.30
PC716	Blue	12.30



#### QUIK STIK<sup>®</sup> 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
- 72 per case

MARKAĽ



#### Markal Quik Stik

#### Priced per Marker

Model		Price
No.	Colour	/Each
PB937	White	9.46
PB938	Yellow	9.46
PB939	Red	9.46
PB940	Black	9.46
FLUORESCENT		
OP543	Yellow	10.90
OP544	Green	10.90
OP545	Orange	10.90
OP546	Pink	10.90

### SOLID PAINTSTIK® FOR HOT SURFACES

#### HT PAINTSTIK 400° TO 1600°F

- Permanent hot metal markers for coils, slabs, billets, blooms, etc.
- Identification will not run, char, flow, discolour, peel or crack even when stored outdoors
- Fast-drying marks are not damaged during handling or when immersed in cold water baths
- Lasts longer, up to 6x the writing life of competitive hot chalk

### Markal

PF244

PF318

Model No.	Colour	Price /Each
PA429	White	2.50
PA319	Black	2.50
PA317	Yellow	2.50
PA318	Red	2.50
PA321	Blue	2.50
PA322	Green	2.50

#### QUIK STIK® MINI PAINT MARKER

- A compact solid paint marker in a convenient twist-up, plastic holder that is ideal for finer line marking on smooth or rough surfaces
- Smaller version of the Markal<sup>®</sup> Quik Stik stores easily in a pocket or tool belt and easily advances with the turn of a knob, allowing for full use of the marker
- High-performance paint dries quickly to leave bold, permanent marks on most surfaces

Markal Mini markat		
Model		Price
No.	Colour	/Each
PF242	White	4.92
PF243	Yellow	4.92

Red

Black

#### **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		Price
No.	Colour	/Each
PC705	White	1.66
PC706	Yellow	1.66
PC707	Red	1.66
PC708	Black	1.66
PC709	Blue	1.66
PC710	Green	1.66
PC711	Orange	1.66

#### VALVE ACTION® 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
- Marking range -50° to 150°F
   Also available in fluorescent colours



#### MARKAĽ

MHKKH	F F	riced per Marker
Model		Price
No.	Description	/Each
PA418	White	4.35
PA419	Yellow	4.35
PA420	Red	4.35
PA421	Blue	4.35
PA422	Green	4.35
PA423	Aluminum	4.51
PA431	Black	4.35
PE935	Fluorescent Yellow	4.51
PE936	Fluorescent Green	4.51
PE937	Fluorescent Orange	4.51
PE938	Fluorescent Pink	4.51
PA424	Replacement Tips (Pkg. of 12)	9.96

### **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

#### MARKAL

		Priced per Marker
Model No.	Colour	Price /Each
PC426	White	1.23
PC427	Yellow	1.23
PE475	Black	1.23
PE476	Blue	1.23
PE477	Red	1.23

Priced per Marker

# **INKS & MARKERS**

#### LUMBER CRAYONS

#### -50° TO 150°F

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



Priced per Cravon

## MARKAL

Model		Price
No.	Colour	/Each
ECONOMICAL	WAX BASED #200	
PA371	Black	1.51
PA367	White	1.51
PA368	Yellow	1.51
PA369	Red	1.51
PA372	Blue	1.51
PA373	Green	1.51
PA370	Orange	1.5
PA375	Purple	1.5

#### 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
- Valve-actuated tip features Flowmatic valve that releases paint on demand for
- smooth, continuous use • Marking range: 0°F - 150°F (-18°C - 66°C)



### MARKAL

Model		Qty	Price
No.	Colour	/Case	/Each
PRO-W	ASH° D		
PE005	White	48	5.14
PE006	Yellow	48	5.14
PE007	Red	48	5.14
PE008	Black	48	5.14
PE009	Blue	48	5.14
PE010	Green	48	5.14
PRO-W	ASH° W		
PE011	White	48	5.14
PE012	Yellow	48	5.14
PE013	Red	48	5.14
PE014	Black	48	5.14
PE015	Blue	48	5.14
PE016	Green	48	5.14

#### PA PA PA

Priced per Paintstik

MARKAL

4.92

4.92

# **INKS & MARKERS**

#### THERMOMELT® HEAT STIK **TEMPERATURE INDICATORS**

#### ACCURATE SURFACE TEMPERATURE **MEASUREMENT STICKS**

- Industry's longest lasting 5" stick
- 33% bigger and stronger than competitive brands
- Accurate, fast, low-cost method for measuring surface temperatures
- When desired temperature is reached, the mark quickly melts to a glossy, transparent-appearing liquid
- Accurate to +/-1% of stated temperature
- Ideal for applications such as annealing, forging, welding, bending, forming and any place where temperature measuring is necessary
- Meets ANSI/ASME guidelines



### MARKAĽ

HK819         86400         100/38         15.33           434-7050         86436         125/52         15.30           434-7100         86443         150/66         15.33           HK851         86443         150/66         15.33           HK851         86481         175/79         15.33           HK869         86517         200/93         15.33           HK869         86544         225/107         15.33           434-7260         86562         250/121         15.33           434-7270         866589         275/135         15.33           434-7370         86661         325/163         15.90           434-7410         86697         350/177         15.90           434-7430         86715         375/191         15.90           434-7470         86751         425/218         15.90           HK904         86769         450/232         15.90           434-7510         86787         475/246         16.50           HK908         86805         500/260         16.50           HK908         86805         500/260         16.50           434-7570         28046         575/302         20.22<	Model No.	Mfg. No.	Temperature °F/°C	Price /Each
434-7050         86436         125/52         15.33           434-7050         86436         150/66         15.34           434-7100         86463         150/66         15.34           HK851         86441         175/79         15.34           HK860         86517         200/93         15.34           434-7260         86562         250/121         15.34           434-7260         86562         250/121         15.34           434-7290         86589         275/135         15.34           434-7270         86661         325/163         15.90           434-7410         86661         325/177         15.90           434-7470         86715         375/191         15.90           HK900         86733         400/204         15.90           HK904         86769         450/232         15.90           HK908         86805         500/260         16.50           434-7570         28044         525/274         17.00           HM702         86841         600/316         16.50           HM702         86841         600/371         16.50           HK914         86859         650/343         16.50<				
434-7100         86463         150/66         15.33           HK851         86481         175/79         15.33           HK860         86517         200/93         15.33           HK860         86517         200/93         15.33           HK860         86517         200/93         15.33           HK869         86544         225/107         15.33           434-7260         86589         275/135         15.33           434-7270         86661         325/163         15.99           434-7370         86661         325/163         15.99           434-7410         866717         350/177         15.90           434-7430         86715         375/191         15.99           434-7470         86751         425/218         15.90           434-7470         86751         425/218         15.90           HK904         86769         450/322         15.90           434-7510         86787         475/246         16.50           434-7570         28044         525/274         17.00           HM700         86823         550/388         16.50           HM702         86841         600/316         16.50				
HK851         86481         175/79         15.33           HK860         86517         200/93         15.34           HK860         86517         200/93         15.34           434-7260         86562         250/121         15.34           434-7260         86562         250/121         15.34           434-7290         86589         275/135         15.34           434-7290         86661         325/163         15.94           434-7410         86697         350/177         15.94           434-740         86751         375/191         15.94           434-740         86751         425/218         15.94           434-7470         86751         425/218         15.94           HK904         86769         450/232         15.94           HK908         86805         500/260         16.55           434-7510         86787         475/246         16.50           434-7570         28044         525/274         17.00           HM700         86823         550/288         16.51           HM702         86841         600/316         16.55           HK916         86868         700/371         16.50<				
HK860         86517         200/93         15.33           HK860         86517         200/93         15.33           HK869         86544         225/107         15.33           434-7260         86562         250/121         15.33           434-7290         86562         300/149         15.33           434-7370         86661         325/163         15.90           434-7410         86697         350/177         15.90           434-7400         86715         375/191         15.90           434-7400         86751         425/218         15.90           434-7470         86751         425/218         15.90           434-7510         86787         450/232         15.90           434-7510         86787         475/246         16.50           HK904         86769         450/232         15.90           434-7550         28044         525/274         17.00           HM700         86823         550/288         16.50           434-7570         28046         575/302         20.21           HM702         86848         700/371         16.50           HK916         86868         700/371				
HK869         86544         225/107         15.33           434-7260         86562         250/121         15.33           434-7290         86589         275/135         15.34           434-7290         86689         275/135         15.34           434-7290         86689         275/135         15.34           434-7370         86661         325/163         15.99           434-7400         86671         350/177         15.99           434-7400         86751         375/191         15.90           434-7470         86751         425/218         15.90           HK904         86769         450/232         15.90           HK908         86805         500/260         16.50           434-7500         28044         525/274         17.00           HM700         86823         550/288         16.50           HM702         86841         600/316         16.50           HK914         86859         650/343         16.50           HK916         86888         700/371         16.51           HK916         86888         700/371         16.50           HK916         86888         700/371         16.5				
434-7260         86562         250/121         15.33           434-7290         86589         275/135         15.34           434-7290         86589         275/135         15.34           434-7270         86661         325/163         15.94           434-7370         86661         325/163         15.94           434-7430         86715         375/191         15.90           434-7470         86751         425/218         15.94           HK900         86733         400/204         15.94           434-7470         86751         425/218         15.94           HK904         86769         450/232         15.94           HK908         86805         500/260         16.55           434-7570         28044         525/274         17.04           HM700         86823         550/288         16.55           HK914         86859         650/343         16.55           HK914         86859         650/343         16.55           HK916         86868         700/371         16.55           HK916         86868         700/371         16.55           HK916         86868         705/399         17.0				
434-7290         86589         275/135         15.33           HK887         86625         300/149         15.34           434-7370         86661         325/163         15.94           434-7410         86697         350/177         15.96           434-7410         86673         400/204         15.94           434-7430         86715         375/191         15.96           434-7470         86751         425/218         15.94           434-7470         86751         425/218         15.94           434-750         86769         450/232         15.94           434-7510         86769         450/232         15.94           434-7510         86787         475/246         16.50           434-750         28044         525/274         17.00           HK908         86805         500/260         16.51           434-7570         28046         575/302         20.20           HK704         86859         650/343         16.50           HK916         86868         700/371         16.50           HK916         86868         700/371         16.50           434-7630         28050         750/399				
HK887         86625         300/149         15.33           434-7370         86661         325/163         15.90           434-7410         86697         350/177         15.90           434-7430         86715         375/191         15.90           434-7470         86751         425/218         15.90           434-7470         86751         425/218         15.90           434-7470         86751         425/218         15.90           434-7470         86759         450/232         15.90           434-7510         86787         475/246         16.50           434-7510         86805         500/260         16.51           434-7550         28044         525/274         17.00           HK700         86823         550/288         16.50           434-7570         28046         575/302         20.20           HM702         86841         600/316         16.50           HK916         86868         700/371         16.50           434-7630         28050         750/399         17.00           HK916         82051         800/427         17.44           434-7630         28052         850/454				
434-7370         86661         325/163         15.90           434-7370         86661         325/163         15.90           434-7410         86697         350/177         15.90           434-7430         86715         375/191         15.90           HK900         86733         400/204         15.90           434-7470         86751         425/218         15.90           434-7470         86751         425/218         15.90           434-7510         86787         475/246         16.50           HK904         86605         500/260         16.50           434-7570         28044         525/274         17.00           HM700         86823         550/288         16.50           HM702         86841         600/316         16.50           HK916         86868         700/371         16.50           HK916         86868         700/371         16.50           HK916         86868         700/371         16.50           434-7630         28050         750/399         17.00           HK919         28051         800/427         17.44           434-7600         28052         850/454         1				
434-7410         86697         350/177         15.90           434-7430         86715         375/191         15.90           434-7430         86715         375/191         15.90           HK900         86733         400/204         15.90           434-7470         86751         425/218         15.90           HK904         86769         450/232         15.90           HK908         866805         500/260         16.50           434-7510         28044         525/274         17.00           HM700         86823         550/288         16.50           434-7570         28046         575/302         20.20           HM702         86841         600/316         16.50           HK914         86859         650/343         16.50           HK916         86868         700/371         16.51           HK916         86868         700/371         16.51           HK919         28051         800/427         17.44           434-7630         28052         850/454         17.44           434-7600         28053         900/482         17.44				
434-7430         86715         375/191         15.90           HK900         86733         400/204         15.90           434-7470         86751         425/218         15.90           HK904         86769         450/232         15.90           HK908         86605         500/260         16.50           434-7510         28044         525/274         17.00           HM700         86823         550/288         16.50           434-7570         28046         575/302         20.20           HM702         86841         600/316         16.50           HK914         86859         650/343         16.50           HK916         86868         700/371         16.50           HK916         86868         700/371         16.50           HK919         28050         75/399         17.00           HK919         28051         800/427         17.44           434-7630         28052         850/454         17.44           434-7700         28053         900/482         17.44				
HK900         86733         400/204         15.90           434-7470         86751         425/218         15.90           434-7470         86751         425/218         15.90           HK904         86769         450/232         15.90           434-7510         86787         475/246         16.50           434-7510         86787         475/246         16.50           434-7510         86805         500/260         16.51           434-7550         28044         525/274         17.00           HM700         86823         550/288         16.50           434-7570         28046         575/302         20.20           HM702         86841         600/316         16.50           HK916         86868         700/371         16.50           434-7630         28050         750/399         17.00           HK916         82051         800/427         17.44           434-7630         28052         850/454         17.44           434-7600         28053         900/482         17.44				
434-7470         86751         425/218         15.90           HK904         86769         450/232         15.90           434-7510         86787         475/246         16.50           HK908         86805         500/260         16.50           434-7550         28044         525/274         17.00           HM700         86823         550/288         16.50           HM702         86841         600/316         16.50           HK916         86868         700/371         16.50           HK916         86868         700/371         16.50           434-7630         28050         750/399         17.00           HK919         28051         800/427         17.44           434-760         28052         850/454         17.44           434-7670         28053         900/482         17.44				
HK904         86769         450/232         15.90           434-7510         86787         475/246         16.50           HK908         86805         500/260         16.51           434-7550         28044         525/274         17.00           HM700         86823         550/288         16.50           434-7570         28046         575/302         20.22           HM702         86841         600/316         16.50           HK914         86859         650/343         16.50           HK916         86868         700/371         16.51           HK916         868050         750/399         17.00           434-7630         28050         750/399         17.40           434-7630         28052         850/454         17.44           434-7600         28053         900/482         17.44				
434-7510         86787         475/246         16.50           HK908         86805         500/260         16.50           434-7550         28044         525/274         17.00           HM700         86823         550/288         16.50           434-7570         28046         575/302         20.22           HM702         86841         600/316         16.50           HK914         86859         650/343         16.50           HK916         86848         700/371         16.50           HK916         86868         700/371         16.50           HK919         28051         800/427         17.40           434-7630         28052         850/454         17.44           434-7700         28053         900/482         17.44				
HK908         86805         500/260         16.50           434-7550         28044         525/274         17.00           HM700         86823         550/288         16.50           434-7570         28046         575/302         20.20           HM702         86841         600/316         16.50           HK914         86859         650/343         16.50           HK916         86868         700/371         16.50           HK916         86868         700/371         16.50           434-7630         28050         750/399         17.00           HK919         28051         800/427         17.44           434-7680         28052         850/454         17.44           434-7700         28053         900/482         17.44				15.90
434-7550         28044         525/274         17.00           HM700         86823         550/288         16.50           434-7570         28046         575/302         20.24           HM702         86841         600/316         16.50           HK914         86859         650/343         16.50           HK916         86868         700/371         16.50           434-7630         28050         750/399         17.00           HK919         28051         800/427         17.44           434-7600         28052         850/454         17.44           434-7700         28053         900/482         17.44				16.50
HM700         86823         550/288         16.50           434-7570         28046         575/302         20.20           HM702         86841         600/316         16.50           HK914         86859         650/343         16.50           HK916         86668         700/371         16.50           434-7630         28050         750/399         17.00           HK919         28051         800/427         17.44           434-7680         28052         850/454         17.44           434-7700         28053         900/482         17.44	HK908	86805	500/260	16.50
434-7570         28046         575/302         20.20           HM702         86841         600/316         16.50           HK914         86859         650/343         16.51           HK916         86668         700/371         16.51           434-7630         28050         750/399         17.00           HK919         28051         800/427         17.44           434-7600         28052         850/454         17.44           434-7700         28053         900/482         17.44	434-7550	28044	525/274	17.00
HM702         86841         600/316         16.50           HK914         86859         650/343         16.50           HK916         86868         700/371         16.50           434-7630         28050         750/399         17.00           434-7600         28052         850/454         17.44           434-7700         28053         900/482         17.44	HM700	86823	550/288	16.50
HK914         86859         650/343         16.50           HK916         86868         700/371         16.50           434-7630         28050         750/399         17.00           HK919         28051         800/427         17.44           434-7600         28052         850/454         17.44           434-7700         28053         900/482         17.44	434-7570	28046	575/302	20.20
HK916         86868         700/371         16.50           434-7630         28050         750/399         17.00           HK919         28051         800/427         17.44           434-7680         28052         850/454         17.44           434-7700         28053         900/482         17.44	HM702	86841	600/316	16.50
434-7630         28050         750/399         17.00           HK919         28051         800/427         17.44           434-7680         28052         850/454         17.44           434-7700         28053         900/482         17.44	HK914	86859	650/343	16.50
HK919         28051         800/427         17.44           434-7680         28052         850/454         17.44           434-7700         28053         900/482         17.44	HK916	86868	700/371	16.50
434-7680         28052         850/454         17.40           434-7700         28053         900/482         17.40	434-7630	28050	750/399	17.00
<b>434-7700</b> 28053 900/482 <b>17.4</b> 0	HK919	28051	800/427	17.40
	434-7680	28052	850/454	17.40
<b>434-7750</b> 28056 1000/538 <b>17.4</b> 0	434-7700	28053	900/482	17.40
	434-7750	28056	1000/538	17.40

### DURA-INK<sup>®</sup> #5 MICRO TIP PERMANENT MARKER

- Mark Size: 1/32" (1 mm)
- Fast-drying

0P551

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- Industrial strength ink that is smear and water resistant for longer lasting marks
- Ideal for marking through holes and hard-to-reach areas



Black

### **DURA-INK® MARKERS**

#### **#25 CHISEL TIP FELT-TIP MARKERS**

- Designed for heavy-duty industrial use
- Marks on most surfaces including: paper,
- cardboard, metal, wood, plastic, and glass Smear- and water-resistant



### MARKAĽ

Model		Price
No.	Colour	/Each
PA405	Red	2.55
PA406	Black	2.55

#### **#15 FINE TIP MARKERS**

- Improved industrial strength ink
- Ideal for fine line marking
- Tough tip, will not spread or mush
- Smear resistant, water resistant, fast drying
- Marks on most surfaces including paper,
- cardboard, metal, wood, plastic, glass, etc.
- 72 per case



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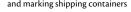
Priced per Marker

MARKAL

Model		Price
No.	Colour	/Each
PB925	Black	1.32
PB926	Red	1.32
PB927	Blue	1.32
0P556	Silver	2.01

#### **#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





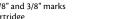
#### MARKAĽ

Model		Price
No.	Colour	/Each
PE267	Black	4.45

#### DURA-INK<sup>®</sup> #20 FINE-TIP PERMANENT MARKER

- Industrial strength ink that is smear and water resistant for longer lasting marks
- Industrial grade fine bullet tip will not spread or mush
- Push-button operation eliminates lost caps and prevents ink dryout





Priced per Marker

- and marking shipping containers



del		Price
	Colour	/Each
267	Black	4.45

- Mark Size: 1/16" (1.5 mm)
- Fast-drying



# 20

# MARKAĽ

MARKAL

/Eac

4.95



SHIPPING &

#### TRADES-MARKER® ALL PURPOSE MARKERS **RETRACTABLE GREASE PENCILS**

#### SUITABLE FOR ALL SURFACES

- Retractable grease pencil offers more convenience
- and longevity than a standard china marker Marks on plastic, glass, metal,
- wood, cardboard and paper
- Will not rub off and are weather-resistant
- Includes handy pocket clip
- Holder comes with 5 refills
- Refills come six per package
- Two dozen per case



el No.	Mfg. No.	Colour	Price/Each
LDER W/	5 REFILLS		
8980	96000	-	15.10
ILLS, 6/P	KG.		
9915	96009	Orange	8.69
8985	96042	White	8.69
9910	96043	Yellow	8.69
8995	96044	Black	8.52

Red

#### SUPER SHARPIE

но

434-

REF

434-

434-434-

434-434-9920

- Large ink supply
- Bold, fine tip
- Fade and water resistant

96045

Quick-drying



#### Priced per Marker

Eacl

1.61

1.61

1.61

8.52

Model		Price
No.	Colour	/Each
OD376	Black	2.34

#### #15 SHARPIF

PA392

PA393

PA395

Black Model No. OTI874

**FINE POINT SHARPIE** 

For industrial use

Price/Each \$1.64

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



Red

Black

Blue

Sharple, Tallin

Resists to chemicals, light and heat up to 500°F

Writes on glass, metal and greasy parts

#### **STANDARD-DUTY** UTILITY KNIVES

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

Model No. PA190 Mfg. No. 180 Price/Each \$4.45

**REPLACEMENT BLADES** 

Model No. PA199 - 10/pkg. Mfg. No. AB-10B Price/Each \$6.89 Model No. PA731 - 50/pkg. Mfg. No. AB-50B Price/Each \$26.10

# O/L/F/A

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

• Heavy-duty knife

Model No. PA227 Mfg. No. L-1 Price/Each \$11.70

#### **REPLACEMENT BLADES**

Model No. PA238 - 10/pkg. Mfg. No. LB-10B Price/Each \$8.79 Model No. PA239 - 50/pkg. Mfg. No. LB-50B Price/Each \$34.10

#### SELF-RETRACTING SAFETY KNIVES

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

Model No. PB834 Mfg. No. SK-4 Price/Fach \$14.50

**REPLACEMENT BLADES** Model No. PB835 - 10/pkg. Mfg. No. SKB-2/10B Price/Each \$9.25

#### **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 \$9.10

#### **REPLACEMENT BLADES**

Model No. PC884 - 10/pkg. Mfg. No. ABB-10B Price/Each \$8.15 Model No. PC885 - 50/pkg. Mfg. No. ABB-50B Price/Each \$30.10



OLFA

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

UTILITY KNIVES

**RUBBER GRIP HD** 

Model No. PB860 Mfg. No. 1118008 Price/Fach \$14.70

#### REPLACEMENT BLADES

Model No. PC036 - 10/pkg. Mfg. No. LBB-10B Price/Each \$10.10 Model No. PC126 - 50/pkg. Mfg. No. LBB-50B Price/Each \$39.20

### **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 NEDE DISPOSAL CON Price/Fach \$4.49



#### **18 MM 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 \$17.30

**REPLACEMENT BLADES** Model No. PA238 - 10/pkg. Mfg. No. LB-10B Price/Each \$8.79 Model No.PA239 - 50/pkg. Mfg. No. LB-50B Price/Each \$34.10

### **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 \$13.90

#### **REPLACEMENT BLADES**

Model No. PA238 - 10/pkg. Mfg. No. LB-10B Price/Each \$8.79 Model No. PA239 - 50/pkg. Mfg. No. LB-50B Price/Each \$34.10



O/L/F/A

#### Model No. PA224 Mfg. No. H-1 Price/Fach \$18.40 REPLACEMENT BLADES

UTILITY KNIVES

· Extra heavy-duty cutter

with rubber grip insert

**KNIVES & STAPLERS** 

25 MM EXTRA HEAVY-DUTY

Model No. VQ359 - 5/pkg. Mfg. No. HB-5B Price/Each \$9.64 Model No. VQ360 - 20/pkg. Mfg. No. HB-20B Price/Each \$32.20 Model No. PF328 - 6/pkg. Mfg. No. HSWB-1B Price/Fach \$19.40



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### ALL PURPOSE UTILITY KNIVES

Economical cutter w/positive locking mechanism

Model No. PA246 Mfg. No. SL-1 Price/Each \$8.04

#### REPLACEMENT BLADES

Model No. PA238 - 10/pkg. Mfg. No. LB-10B Price/Each \$8.79 Model No. PA239 - 50/pkg. Mfg. No. LB-50B Price/Each \$34.10

#### **HEAVY-DUTY** UTILITY KNIVES

- Auto-lock mechanism
- Hand-saver anti-slip rubber grip
- and acetone-resistant handle
- Stainless steel blade channel No tool blade change
- Convenient lanyard hole
- Preloaded with an LBB Ultra
- Sharp black snap-off blade Durability: Utility

Model No. PB861 Mfg. No. NL-AL

Price/Each \$16.00

REPLACEMENT BLADES Model No. PA238 - 10/pkg. Mfg. No. LB-10B Price/Each \$8.79 Model No. PA239 - 50/pkg. Mfg. No. LB-50B Price/Each \$34.10

#### **BLADE DISPOSAL** CASES

• For snap-off and safety blades

Convenient loop and peg hole Blade size: 18 mm

Model No. PC906 Mfg. No. DC-4

Price/Each \$7.69













PACKAGING





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#### **DISPOSABLE CONCEALED BLADE SAFETY KNIFE**

- · Ultra-sharp stainless steel blade
- Protected blade exposure for ultimate safety Ideal for cutting bagged goods, corrugated boxes,
- plastic strapping, tape, stretch/shrink wrap and more Dual-sided blade for longer cutting
- . Integrated tape splitter nose
- NSF rated for food handling use
- Cutting depth: 4 mm
- Sold/Priced Per: Package
- Qty/Pkg.: 10

0/L/F/A

Model No. PG168 Mfg. No. SK-15/10 Price/Each \$34.90



### **REINFORCED PRECISION KNIFE**

- Fiberglass-reinforced with ergonomic anti-slip rubber grip handle
- Stainless steel blade channel Acetone resistant
- Convenient lanyard hole Pre-loaded with a 9 mm ABB precision ultra-sharp black snap-off blade
- Pocket clip with built-in blade snapper tool
- Durability: Utility
- Blade Width: 9 mm
- Blade Material: Carbon Steel
- Handle Type: Fibreglass
- . Locking Mechanism: Semi-Automatic
- Model No. PF616 Mfg. No. XA-1

Price/Each \$9.04

#### SELF-RETRACTING **SAFETY KNIFE**

- 100% Stainless Steel knife and blade
- Metal-detectable
- NSF<sup>®</sup> Certified
- Easy to sanitize
- Preloaded with SKB-2S-R round tip safety blade
- Durability: Utility
- Blade Width: 14.5 mm Blade Material: Stainless Steel
- Handle Type: Stainless Steel
- Qty/Case: 6 Knives

Cutting Depth: 14.5 mm

Model No. PF969 Mfg. No. 1134049 Price/Each \$24.10



### KNIFE WITH RATCHET LOCK

- Sturdy die-cast aluminum handle
- Wraparound anti-slip rubber grip Preloaded with a 18 mm LBB heavy-duty
- ultra-sharp black snap-off blade
- Solid metal ratchet-lock allows for unlimited blade positioning for custom cutting depths
- Stainless steel blade channel Convenient lanyard hole
- Durability: Heavy-Duty
- Blade Width: 18 mm
- Blade Material: Carbon Steel
- Handle Type: Aluminum
- · Locking Mechanism: Ratchet-Lock
- Model No. PG169 Mfg. No. MXP-L Price/Each \$24.90

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#### SECUMAX 145 DISPOSABLE CARDBOARD KNIFE

- Concealed blade for secure use
- Protects operator and product simultaneously
- Double sided blade for maximum economy
- Metal detectable components make this knife ideal for the food industry
- Body Material: Metal-Detectable Plastic
- Blade Material: Stainless Steel

#### Dimensions: 4.75" L x 1.5" H x 0.15" W

Model No. PG229 Mfg. No. 145007.16 Price/Each \$7.79

martor



#### **SECUMAX 350 SAFETY CUTTER**

- · Concealed blade for high level of safety
- Protects operator and product simultaneously
- Double sided head for multiple uses
- Replaceable head for maximum economy •
- Cutting Depth: 4.75 mm



#### martor **IISA**

### SECUPRO 625 **RETRACTABLE KNIFE**

- · Fully-automatic retractable blade for safety
- · Ergonomically-friendly trigger mechanism to engage the blade
- Durable body made of aluminum with soft-touch rubber for grip
- Easy, tool-free blade change Durability: Utility
- Blade Width: 5"
- Blade Material: Carbon Steel
- Handle Type: Cushion
- Replacement Standard Blade: PG068
- Replacement Blunt Tip Blade: PF904

Model No. PF891 Mfg. No. 625001.02

Price/Each \$65.00

#### martor

### **GLASS SCRAPER**

- Stainless steel blade is rust and corrosion-resistant
- Tackles the toughest materials including
- dirt, paint, caulk, and mortar Designed to tackle scraping applications in
- commercial buildings, hospitals, hotels, and more Features a unique safety blade guard
- that attaches over the handle
- Handle Length: 5-1/10"
- Blade Width: 4-3/4"

#### Model No. PG171 Mfg. No. GSR-1/3B Price/Each \$24.00

OLFA



PACKAGING

### SECUMAX 150 SAFETY

- Concealed blade for high level of safety
- Protects operator and product simultaneously
- Double sided head for multiple uses Cutting Depth: 4.75 mm
- Replacement blade: PG075

Model No. PG049

Mfg. No. 150001.12

Price/Each \$3.69

martor

USA



#### COMBI SAFETY CUTTER Concealed blade for high level of safety

Protects operator and product simultaneously

Durable body made of polycarbonate plastic

Double sided blade for maximum economy

MAXISAFE KNIFE FULLY AUTOMATIC RETRACTABLE

• Fully automatic retractable blade for safety

Safer alternative to fixed blade utility

Replacement Standard Blade: PG068

Replacement Blunt Tip Blade: PF904

knives for general cutting tasks

Easy, tool-free blade change

Blade Material: Stainless Steel

**GLASS SCRAPER** 

dirt, paint, caulk, and mortar

that attaches over the handle

Handle Length: 6"

Blade Width: 1"

Model No. PG173

OL/FA

Mfg. No. GSR-2 Price/Each \$13.80

Stainless steel blade is rust and corrosion-resistant

commercial buildings, hospitals, hotels, and more

Tackles the toughest materials including

Features a unique safety blade guard

Designed to tackle scraping applications in

Durability: Utility

Blade Width: 16 mm

Handle Type: Plastic

Model No. PG054

Price/Each \$33.00

martor

Mfg. No. 10130610.02

Easy, tool-free blade change

Replacement Blade: PG078

Cutting Depth: 3.2 mm

Model No. PG041

Mfg. No. 109137.02

Price/Each \$25.10

martor

#### 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 \$14.90

#### **REPLACEMENT BLADES** Model No. PC036 - 10/pkg. Mfg. No. LBB-10B Price/Each \$10.10

Model No. PC126 - 50/pkg. Mfg. No. LBB-50B Price/Each \$39.20

#### 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 \$11.30

**REPLACEMENT BLADES** Model No. PE989 - 10/pkg. Mfg. No. SKB-7/10B Price/Each \$8.29

#### SELF-RETRACTING KNIVE WITH TAPE SLITTER

- Metal tip functions as a tape slitter, 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 \$16.80

REPLACEMENT BLADES Model No. PB835 - 10/pkg. Mfg. No. SKB-2/10B Price/Each \$9.25

#### FLEX-GUARD<sup>™</sup> 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



Model No. PC560 Mfg. No. SK-6 Price/Each \$18.80

#### **REPLACEMENT BLADES**

Model No. PC561 - 10/pkg. Mfg. No. RSKB-2/108 Price/Each \$9.58 Model No. PC562 - 50/pkg. Mfg. No. RSKB-2/508 Price/Each \$37.60

#### 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

0/L/F/A



Model No. PE821 Mfg. No. SK-8 Price/Each \$21.50

**REPLACEMENT BLADES** 

Model No. PE820 - 10/pkg. Mfg. No. SKB-8/10B Price/Each \$9.25

### 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 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 \$15.40

**REPLACEMENT BLADES** Model No. PE990 - 10/pkg. Mfg. No. SKB-10/10B Price/Each \$9.64

OLFA



#### **STANDARD-DUTY UTILITY KNIFE ATK600**

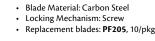
- Snap-off blades
- Attached blade snapper
- Includes one extra blade
- Blade Size: 9 mm
- Blade Length: 80 mm Blade Thickness: 0.4 mm
- Model No. PE345 Price/Each \$2.50
- Blade Material: Carbon Steel Locking Mechanism: Auto-Lock
- Replacement blades: PE407, 10/pkg



#### **PROFESSIONAL UTILITY KNIFE ATK400**

- Snap-off blades
- Comes with blade snapper .
- Blade Size: 18 mm .
- Blade Length: 100 mm
- Blade Thickness: 0.5 mm

Model No. PE813 Price/Each \$5.20





#### **PROFESSIONAL UTILITY KNIFE ATK300**

- Snap-off blades
- Attached blade snapper
- Blade Size: 18 mm
- . Blade Length: 100 mm
- Blade Thickness: 0.5 mm

Model No. PE814 Price/Each \$5.20



• Blade Thickness: 0.5 mm

Blade Material: Carbon Steel

Locking Mechanism: Auto-Lock

• Blade Material: Carbon Steel

Locking Mechanism: Auto-Lock

Replacement blades: PF205. 10/pkg

### STANDARD-DUTY UTILITY KNIFE ATK700

- Durable ABS plastic body
- Snap-off blades
- Attached blade snapper
- . Lightweight design .

Blade Size: 18 mm . Blade Length: 100 mm

Model No. PE549

Price/Each \$2.15



# **KNIVES/CUTTERS**

#### SLIM STAINLESS STEEL CUTTERS

 Safety blade lock . Included: 3 blades 0.38 mm Model No. PC108 Price/Each \$8.87

#### **REPLACEMENT BLADES** Model No. PC548 - 10/pkg. Price/Each \$5.77

1090

#### HEAVY-DUTY UTILITY VIFE ATK100

- Auto-reload blade change
- Rubber handle insert for superior grip
- Snap-off blades
- Attached blade snapper Includes 4 heavy-duty blades
- Blade Size: 18 mm

#### Model No. PE812

Price/Each \$9.90

- Blade Length: 100 mm
- . Blade Thickness: 0.5 mm
- Blade Material: Carbon Steel
- Locking Mechanism: Auto-Lock Replacement blades: PF205, 10/pkg



#### STAINLESS STEEL UTILITY KNIFE ATK500

- Snap-off blades
- Attached blade snapper
- Built-in belt clip
- Blade Size: 9 mm
- Blade Length: 80 mm

Model No. PE815 Price/Each \$3.50

- Blade Thickness: 0.4 mm Blade Material: Carbon Steel
- · Locking Mechanism: Auto-Lock

• Replacement blades: PE407, 10/pkg

### SELF-RETRACTING UTILITY KNIFE ATK1000

- Self-retracting blade for heightened safety Blade Thickness: 0.5 mm
- Durable ABS plastic body
- Lightweight design .
- Durability: Utility .
- Blade Size: 18 mm

Model No. PF708 Price/Each \$3.30

Blade Material: Carbon Steel

• Blade Length: 139 mm

Blade Material: Carbon Steel

- Replacement blades: PF709, 10/pkg

#### HEAVY-DUTY UTILITY KNIFE ATK800

- Locking Mechanism: Screw Ergonomic handle for superior grip •
  - Snap-off blades •
  - Blade Size: 25 mm
  - Blade Thickness: 0.7 mm

Model No. PF710 Price/Each \$8.40

# 

Replacement blades: PE410, 10/pkg

#### HEAVY-DUTY UTILITY KNIFE ATK900 • Blade Length: 139 mm

- Locking Mechanism: Screw
- Ergonomic handle for superior grip
- Snap-off blades
- Blade Size: 18 mm
- Blade Thickness: 0.5 mm

Model No. PF711 Price/Each \$7.55



<u>Richard</u>

Blade Material: Carbon Steel Replacement blades: PF205, 10/pkg



#### **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 \$1.53

PACKAGING

#### **REPLACEMENT BLADES**

Model No. TP617 - 5/pkg. Price/Each \$2.64

#### STANDARD-DUTY UTILITY KNIVES

- 9-mm knife with auto-lock mechanism
- Stainless steel channel and handle
- Pocket clip and blade snapper
- Durability : Utility

OLFA

Model No.	Mfg. No.	Style	Qty /Pkg.	Price /Each
PC699	SVR-2	-	-	11.30
REPLAC	EMENT BLAD	ES		
PF544	A-SOL/10B	Single	10	6.99
PF545	AB-50S	Snap-Off	50	36.60

#### STAINLESS STEEL SCISSORS

- Serrated edge grips material
- Industrial strength high-impact ABS handle and stainless steel blades
- Symmetrical handle design for
- right- and left-hand use
- Handle: ring

#### OLFA

Model No.	Mfg. No.	Overall Length"	Price /Each
PC910	SCS-1	5	29.70
PC900	SCS-2	7	36.90

#### PAINT-RITER™+ AEROSPACE MARKER

- Batch certified formulas meet stringent aerospace GE D50TF8 and Rolls-Royce EMS 56752 specifications
- Fast drying, long lasting and wear/weather resistant liquid paint formula
- Valve-actuated nibs for better controlled flow
- Durable metal barrels offer large paint capacity
  Clip-grip caps allow for easy storage
- Clip-grip caps allow for easy storage and handling, even with work gloves
- Industrial-grade marker leaves long-lasting and wear/weather-resistant marks
- Marker Type: LiquidMarking Range: -46°C
- to 66°C (-50°F to 150°F)

### MARKAL

Model No.	Mfg. No.	Colour	Price /Each
OR068	96892	White	8.30
OR069	96893	Yellow	8.30
OR070	96894	Red	8.30
OR071	96895	Black	8.30

PAINT-RITER+ Human

OR068

#### PAINT-RITER™ WINDOW MARKER

- · Removable on any non-porous surface
- Writes on glass, steel, aluminum, plastic and rubber
- Dries quickly to avoid smudging or running
- Easy removal with water and a cloth (or run the car through car wash)
- Fabric nib won't scratch delicate surfaces
- Marker Type: Solid Stick

#### PAINT-RITER

#### MARKAĽ OR073 /Eac 4.82 **OR073** 97450 Yellow **OR074** 97451 4.82 Green **OR075** 97452 Orange 4.82 **OR076** 97453 Pink 4.82 **OR077** 97454 Blue 4.82 97455 **OR078** Purple 4.82

#### HEAVY-DUTY UTILITY KNIVES W/RATCHET LOCK

- Knife with ratchet-lock mechanism
- Wraparound anti-slip rubber grip and acetone-resistant handle
- Multi-purpose metal pickReplacement blades are available
- both in solid or snap off style
- Blade size: 18 mm



#### 0/L/F/A

Model	Mfg.		Qty	Price
No.	No.	Style	/Pkg.	/Each
PF611	L5	-	-	15.00
REPLAC	EMENT BLAD	DES		
PC908	LH-20B	Snap-Off	5	10.40
PC909	LSOL-10B	Solid	10	10.00

### CARTON CUTTERS

- Cut cartons quickly and safely with this OLFA carton cutter
- Blade is shielded by a built-in guard when blade loses contact with the cutting surface
- Comfortable, ergonomic grip reduces fatigue
- Use in commercial, industrial,
- retail and distribution facilities

O/L/F/A



Model No.	MTG. No.	Style	Vty /Pkg.	/Each
PC563	OLO-CACT	-	-	39.50

### PAINT-RITER<sup>™</sup> WATER-BASED PAINT MARKER

- Ideal for making clear, bold markings on almost any surface in environments where VOC issues and Xylene use is a concern
- Fast-drying and provides long-lasting, wear- and weather-resistant
- Safe for almost any surface, such as glass, plastic, pipes and tubes,
- rubber and tires, steel and ironCan be used for identification, quality
- control and parts inspectionMarker Type: Liquid
- Marking Temperature Range:
- 40°F 150°F (4°C 66°C)
- Tip Size: 4.5 mm
- Mark Size: Approx. 1/8"

# Markal

Model No.	Mfg. No.	Colour	Dry Time	Price /Each
OR046	97400	White	1 - 2 Minutes	4.65
OR047	97401	Yellow	2 - 2 Minutes	4.65
OR048	97402	Red	3 - 2 Minutes	4.65
OR049	97403	Black	4 - 2 Minutes	4.6
OR050	97404	Orange	5 - 2 Minutes	4.6
OR051	97405	Blue	6 - 2 Minutes	4.6
OR052	97406	Green	7 - 2 Minutes	4.6
OR053	97407	Purple	8 - 2 Minutes	4.6
OR054	97410	Pink	9 - 2 Minutes	4.6

# **KNIVES & STAPLERS**

### HEAVY-DUTY UTILITY KNIVES W/RATCHET LOCK

- 18-mm knife with ratchet-lock mechanism
- Wraparound anti-slip rubber grip and acetone-resistant handle materials
- Convenient lanyard hole
- Durability : Heavy-duty
- Model No. PE093
- Mfg. No. XH-1 Price/Each \$21.70

#### **REPLACEMENT BLADES**

Model No. TLV719 - 20/Pkg. Mfg. No. HBB-20B Price/Each \$37.70



#### FIBREGLASS-REINFORCED AUTO-LOCK UTILITY KNIFES

- This utility knife has a secure rubber grip and
- chemical-resistant handle to the snap-off blade
- Can be used for cutting industrial materials such as gaskets, conduit, belt synthetics, rope, leather, laminates, plastics, fibreglass,
- rubber and textiles
- Durability : Utility Model No. PF546
- Mfg. No. XH-AL Price/Each \$21.70

#### REPLACEMENT BLADES

Model No. TLV719 - 20/Pkg. Mfg. No. HBB-20B Price/Each \$37.70



# DURA-INK®+

### **AEROSPACE MARKER**

- Batch certified formulas meet stringent aerospace GE D50TF8 and Rolls-Royce EMS 56752 specifications
- Fast drying, long lasting and wear/ weather resistant ink formula
- · Valve-activated nibs for better controlled flow
- Durable metal barrels offer large ink capacity
- Clip-grip caps allow for easy storage and handling, even with work gloves
- Industrial-grade marker leaves long-lasting and wear/weather-resistant markers
- Colour: White

PAINT-RITER

**OR046** 

- Marker Type: Solid Stick
- Marking Range: -46°C
- to 66°C (-50°F to 150°F)

Model No. OR072 Mfg. No. 96924 Price/Each \$8.30



1091



### 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 \$28.30

### **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 \$37.75



#### **ERGONOMIC PROFESSIONAL** HAMMER TACKERS

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

Price/Each \$40.90

Surface guard flange reduces damage to surface

Model No. PE544 Mfg. No. HTX50 Price/Each \$80.80

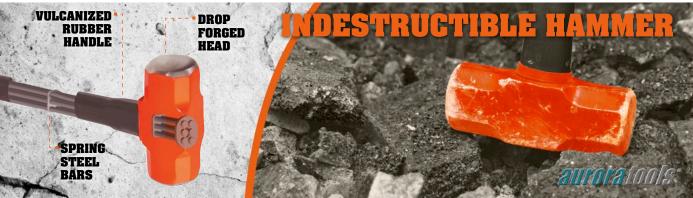


### **HEAVY-DUTY HAMMER TACKERS**

- All steel construction
- lam resistant mechanism
- Precision locked rear loading Accepts T50 staples in three
- sizes: 5/16", 3/8" and 1/2"
- Model No. PB311 Mfg. No. HT50-10 Price/ Each \$61.80







Note: Only PC893 and PE979 work for both models

SHIPPING & PACKAGING



auroratools

auroratools

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



#### PLIER-TYPE STAPLERS

- 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



ARROW.

No.

P35

P35S

P22

Mode

PB323

PB324

PF259



**Blunt Point** 

Spear Point

. Blunt Point

PB324

#### 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 \$811.00

# **STANLEY** BOSTITCH

#### **STAPLES FOR CARTON STAPLERS**

· Ideal for use in manufacturing, assembly and shipping room applications

• Magazine capacity: 84 staples

Weight: 1 lbs.

INDUSTRIAL STAPLING PLIERS

Model PA461 with pointed blade is ideal for closing cartons

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	11.90
PA480	SWC74373/4-1M	PA452	3/4	1 3/8	1000/roll	12.90

#### **STAPLES FOR ARROW PLIER STAPLERS**

Туре

P35™

P35™

P22™

Model No.	Mfg. No.	Fits Stapler	Description	Qty /Box	Price /Each
PB322	354	PB323, PB324	1/4", 6 mm	5000	11.50
PB325	356	PB323, PB324	3/8", 9.52 mm	5000	13.20
PF260	224	PF259	1/4", 6 mm	5000	3.24
PF261	225	PF259	5/16", 8 mm	5000	3.65

#### WIRE & CABLE STAPLE **GUN TACKERS**

• T25M low voltage wire staple gun loads (85)

- T25 1/4" crown staples
- Ideal for all wiring projects •
- . Easy to use one handed, leaving
- your other hand free for wiring

Model No. PB312 Price/Each \$66.20

### ARROW

Mfa

256

257

259

T25™

T25™

T25™

STAPLES

∕lode

PB315

PB316

PB317



3/8", 10 mm

7/16", 11 mm

9/16", 14 mm

PB312

PB312

PB312



R	
PB312	

•



#### **STANLEY** BOSTITCH

**Priced per Box** 

Model No.	Mfg. No.	Description	Price /Each
PA459	P6-C8	Standard Plier	79.60
PA461	P6-C8P	Piercing Blade Plier	93.90

STAPLES	STAPLES FOR STAPLING PLIERS		Pric	Priced per Box	
Model No.	Mfg. No.	Leg Length"	Qty /Box	Price /Each	
PB920	STCR50193/8	3/8	5000	24.10	



/Eacl

3.15

3.27

3.29

1000

1000

1000





/Each

38.30

51.10

27.60

Priced per Box

### 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	Blade		Price
No.	Thickness"	Description	/Each
PA206	0.075	Long Point	8.39
PA208	0.075	Short Point	8.39
PC032	0.075	Long Point w/Ergonomic Rubberized Handle	11.30



- High carbon steel, heat treated, tempered, ground, polished and sharpened
- Cuts through rubber, Styrofoam, mineral wool, and various other materials

Model No.		B	lade Siz	e"		Price/Each
PA244	4	Х	13/16	Х	0.050	12.90

# **ROOFING KNIVES**



Model No.		B	ade S	ize"	1	Description	Price/Each
PA243	3	Х	7/8	Х	0.050	Plastic	9.06

### **SLICE™ BOX CUTTER**

#### NEWER, SAFER, BETTER CERAMIC BOX CUTTER WITH AUTOMATIC RETRACTING CERAMIC BLADE!

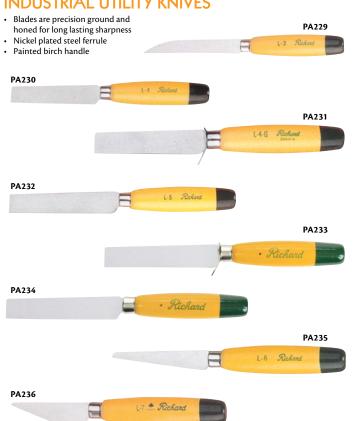
- Double-sided ceramic blades last 10x longer than traditional metal blades, less blade changes
- . Additional blades are easily accessible via the back of the handle
- Ceramic blades rounded tip design makes them safer to use then traditional metal blades
- Unique handle grip protects your hands, increased safety with fewer injuries
- Model No. PF252 Price/Each \$34.40

**REPLACEMENT BLADES - 4/PACK** Model No. PF435 Price/Each \$33.80





#### INDUSTRIAL UTILITY KNIVES



PA237

L-7-H Richard



Model No.	Blade Thickness"	Blad	le S	ize"	Description	Price /Each
PA229	0.050	4	х	5/8	Sharp Point	8.13
PA230	0.050	3 1/4	х	11/16	Square Point	7.53
PA231	0.050	3 1/4	х	11/16	Square Point w/Guard	9.72
PA232	0.050	3 7/8	х	3/4	Square Point, Long Blade	7.66
PA233	0.075	3 7/8	х	3/4	Square Point, Long Blade w/Guard	9.83
PA234	0.075	3 7/8	х	3/4	Square Point, Long Blade	8.26
PA235	0.050	3	х	5/8	Tapered Point	8.30
PA236	0.050	2 1/4	х	3/4	Bevel Point	8.30
PA237	0.075	2 1/4	х	3/4	Bevel Point, Heavy-Duty Blade	8.70

### **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 \$10.00

### **REPLACEMENT BLADES - 100/PACK**

Model No. TK063 Price/Each \$31.80

#### UTILITY KNIVES

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



ULLER

Model No. PA254 Retractable Blade w/3 Spare Blades PA249 Replacement Blades, 5/pkg

# **TAGS & LABELS**

#### PL AIN MANILL a tags

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

#### Hole Hole With Wire with String Hole only

Model No.	Size"	Price /Each
TAGS ON	LY – BOX OF 100	
SI966	23/4 x 13/8	8.61
SI968	33/4 x 17/8	9.36
SI969	41/4 x 21/8	10.10
SI970	43/4 x 23/8	11.00
SI971	51/4 x 25/8	10.20

Eacii			/ Lucii
	TAGS ON	LY – BOX OF 1000	
8.61	SAG441	23/4 x 13/8	21.70
9.36	SAG442	31/4 x 15/8	23.80
10.10	SAG443	33/4 x 17/8	25.30
1.00	SAG444	41/4 x 21/8	27.50
0.20	SAG445	43/4 x 23/8	29.20
	SAG446	51/4 x 25/8	31.40
	SAG447	53/4 x 27/8	35.00
	SAG448	61/4 x 31/8	38.00

lodel

0

Model		Price	Model	
No.	Size"	/Each	No.	Size"
WIRE ATT	ACHED -		COTTON	STRING ATTACHED -
BOX OF 10	000		BOX OF 1	000
SAG449	23/4 x 13/8	69.50	SAG457	23/4 x 13/8
SAG450	31/4 x 15/8	70.90	SAG458	31/4 x 15/8
SAG451	33/4 x 17/8	72.10	SAG459	33/4 x 17/8
SAG452	41/4 x 21/8	73.40	SAG460	41/4 x 21/8
SAG453	43/4 x 23/8	74.30	SAG461	43/4 x 23/8
SAG454	51/4 x 25/8	78.70	SAG462	51/4 x 25/8
SAG455	53/4 x 27/8	81.10	SAG463	53/4 x 27/8
SAG456	61/4 x 31/8	81.40	SAG464	61/4 x 31/8

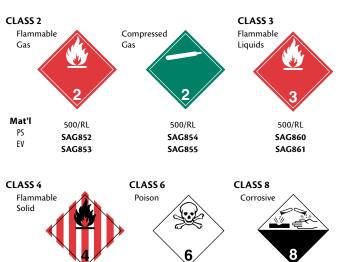


### **TDG LABELS**

#### 4" X 4" (100 MM X 100 MM), 500 LABELS/ROLL

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. For indoor applications.

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.



Mat'l 500/RL PS SAG862 EV SAG863

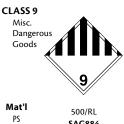
60.60 61.90 63.40

65.20 67.50

69.70

72.20

74.80



SAG884

SAG885

# **NCOM**

500/RL

SAG872

SAG873

Material Code PS Coated Paper 32.90 EV Vinyl Adhesive 52.00

500/RL

SAG882

SAG883

### SPECIAL HANDLING LABELS

PA982	FRAGILE	KEEP DRY	HANDLE WITH CARE	KEEP FROZEN PA985	do not freeze PA986	PA987		ICATE UMENTS	
k	PRICE		S HANDLE TH CARE PB4	20	RUSH PB41	8			
(man)	PA991	FR	AGILE	,	FRAGILE HE PAS ÉCHAPPER DO NOT DROP PA997	FRAGIL HANDLE WITH CAN PB419	RE	NCC	<b>DM</b> 。
Model No.	Description	Size"	Qt Colour /R		Model No. Descript	ion Size"	Colour	Qty /Roll	Price /Each
PA982 PA983	Fragile Keep Drv		nd Black/White 50 nd Black/White 50		PA991 Fragile PA997 Fragile-Bili		Red/White White/Red	500 500	34.20 42.90

EV

No.	Description		Size		Colour	/Roll	/Each	No.	Description		Size		Colour	/Roll	/Each
PA982	Fragile	4	Х	6	Red and Black/White	500	55.60	PA991	Fragile	4	Х	4	Red/White	500	34.20
PA983	Keep Dry	4	х	6	Red and Black/White	500	55.60	PA997	Fragile-Bilingual	5	х	3	White/Red	500	42.90
PA984	Handle With Care	4	х	6	Red and Black/White	500	55.60	PA998	Fragile	6	Х	2	Red/White	500	43.70
PA985	Keep Frozen	4	х	6	Red and Black/White	500	55.60	PB419	Fragile Handle With Care	2	х	5	Radiant Red w/Black	500	31.20
PA986	Do Not Freeze	4	х	6	Red and Black/White	500	55.60	PB418	Rush	2	х	5	Radiant Red w/Black	500	31.20
PA987	This Side Up	4	х	6	Red/White	500	55.60	PB420	Glass Handle With Care	2	Х	5	Radiant Red w/Black	500	31.20
PA990	Delicate Instruments	6	х	6	Red and Black/White	500	56.90								

# **PACKING SLIPS**

### PACKING LIST ENVELOPES

- · Ideal for packing slips, invoices, spec sheets,
- warranties, instructions, etc.
- Style: Backloading Qty/Case: 1000



Model No.	Message	Length"	Width"	Inside Dimensions"	Price /Case
PF878	Bilingual "Packing List Enclosed"	4-1/2	5-1/2	4 x 5	33.65
PF879	Blank	4-1/2	5-1/2	4 x 5	33.65
PF880	English "Packing List Enclosed"	4-1/2	5-1/2	4 x 5	33.65
PF881	Blank	7	5-1/2	6-1/2 x 5	59.00
PF882	Bilingual "Packing List Enclosed"	7	5-1/2	6-1/2 x 5	59.00
PF883	Blank	10	5-1/2	9-1/2 x 5	87.25

### PACKING LIST ENVELOPES

- These polyethylene envelopes are 100% waterproof and selfadhesive 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	Mfg.	Qty	Price
No.	No.	/Case	/Case
AMB459	TC-1	1000	46.71

## 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.





#### POUCH TAPE SYSTEMS KLETON

- 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



Model		Price
No.	Description	/Each
PA185	Pouch Tape Roll	45.04
PA618	Dispenser	120.89

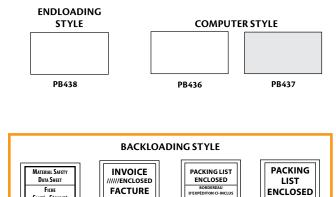
### POUCH TAPE PADS

- ScotchPad<sup>™</sup> 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



#### **DOCUMENTS ENCLOSED (BILINGUAL)**

Model No.	Size"	Pouches /Pad	Pads /Carton	Pads /Case	Price /Pad
PA186	5 x 6	25	40	200	2.35
PB243	6 x 10	25	40	160	6.60



PB244

/////CI JOINTE

PB432

PB429

Model	Mfg.		Inside	Outsid	e		Price
No.	No.	Description	Dimensions"	Dimensi	ons"	Style	/Case
PB429	B101	Packing List Enclosed	4 x 5	4 1/2 x	5 1/2	Backloading	40.09
PB244	FB101	Packing List Enclosed/Bilingual	4 x 5	4 1/2 x	5 1/2	Backloading/Bilingual	40.09
PB432	FB102	Invoice Enclosed/Bilingual	4 x 5	41/2 x	5 1/2	Backloading/Bilingual	40.09
PB439	K596	Material Safety Data Sheet/Bilingual	61/2 x 47/8	7 х	5 3/8	Backloading	169.00
PB438	WC100	Blank	4 x 5	41/2 x	6	Endloading	65.98
PB436	IB100	Blank	33/4 x 7	4 1/2 x	8	Computer Style	98.46
PB437	IB100R	Blank	33/4 x 7	41/2 x	8	Computer Style	99.43

PB439

#### UNIFREIGHT TRUCK SE

- Disposable polypropylene truck seal readily
- displays the slightest evidence of tampering Unique self-locking seal outperforms the conventional metal seals
- Seals are marked with "SEALED" and a 7-digit consecutive number
- Easy to close, no tools needed
- 1000/box
- Type: Truck Seal
- Length: 7.75 .
- Width: 1/2'

#### Note: Seals can be custom marked subject to

extra charge and minimum order quantity

Model		Price
No.	Colour	/Each
PF646	Red	165.00
PF647	Blue	164.00

#### **UNIPULL HEAVY-DUTY SEALS**

- · Heavy-duty, polypropylene, one piece construction
- Tamper-resistant acetal locking mechanism
- Weather resistant, withstands extremes of cold and heat
- Matted in strips of 10 for ease-of-use
- 1000/box
- Seals marked with the word "SEALED"
- and a 7-digit consecutive number
- Width: 1"

Note: Seals can be custom marked subject to extra charge and minimum order quantity

Model No.	Colour	Length"	Price /Each
PF633	Blue	12	318.00
PF634	Red	12	315.00
PF635	Blue	15	332.00
PF636	Red	15	336.00
PF637	Blue	18	349.00
PF638	Red	18	345.00

#### **UNISTRAP SEALS**

- Ideal 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
- Seals marked with the word "SEALED"
- and a 7-digit consecutive number
- 1000/box
- Type: Pull-Up Seal
- Length: 13'
- Width: 1

#### Note: Seals can be custom marked subject to

extra charge and minimum order quantity

Model		Price
No.	Colour	/Each
PF641	Blue	384.00
PF642	Red	410.00

Red

Blue

#### **UNIFLEX D SEALS**

- One piece, easy-break, all-plastic construction
- Straight locking arrow fits most latch mechanisms •
- Designed for cost-effective tamper-evidence and quick access Seals are marked with "SEALED" and a 7-digit consecutive number
- Designed for single hand application
- 1000/box
- Type: Plastic Seal
- Length: 0.9375'
- Width: 1"

Model

PF643

PF644

Note: Seals can be custom marked subject to extra charge and minimum order quantity

UniFlex D Universal	C
	Price

Universeal

/Eacl

149.00

150.00 SHIPPING &

### 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
- Seals have the wording "Seal" and 7 consecutive numbers
- 1000/box

Model No. PB788

Universeal

Price/Each \$272.00

#### **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

SHIPPING SUPPLIES

TydenBrooks

TydenBrooks<sup>®</sup>

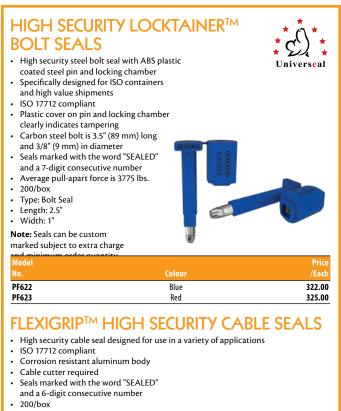
1097

- 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

Note: Customization up to 17 characters plus 7 consecutive numbers at no extra charge is available

Model No. PE997

Price/Each \$171.00



- Type: Cable Seal
- Diameter: 1/8" (3.25 mm)
- Width: 1'

to extra charge and minimum order quantity

Model No. PF645 Mfg. No. F325M-2-12

Price/Each \$332.00

- Length: 12" (300 mm)
- Colour Blue

Note: Seals can be custom marked subject

### **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 •



Model			Bundle Dia.	lensile	Qty	Price
No.	Colour	Length"	Min" - Max"	Strength lbs.	/Bag	/Each
PA868	Natural	7.5	1/16 - 1 3/4	50	1000	40.90
PA869	Black	7.5	1/16 - 1 3/4	50	1000	61.90
PA870	Natural	11	1/16 - 3	50	1000	96.90
PA871	Black	11	1/16 - 3	50	1000	139.00
PA872	Natural	14.5	3/16 - 4	120	100	19.90
PA874	Natural	21	3/16 - 6	120	50	24.90
PA875	Black	21	3/16 - 6	120	50	29.90

Note: Other sizes and/or custom colours available.

### LADDER TIES

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

lode

PA876

PA877

AVERY DENNISON

7

11

#### Priced per Bag Bundle Dia. Min" - Max" Tensil 1/16 - 1 3/4 40 1000

40

### **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

46.00

51.25

Priced ner Bag

1000



Model			Price
No.	Description	Length"	/Each
WIRE TIE	S		
PA878	18 Gauge Galvanized	4	60.80
PA879	18 Gauge Galvanized	6	73.18
PA880	18 Gauge Galvanized	8	97.95
PA881	18 Gauge Galvanized	10	118.00
PA882	18 Gauge Galvanized	12	122.00
PA883	18 Gauge Galvanized	14	155.00
TWISTER	TOOL		
PA496	Spring Return Wire Twister	-	83.53

#### **CABLE TIES**

• Manufactured from Dupont<sup>™</sup>Zytel® 101F and Ascend<sup>™</sup> Vydyne ® 21SPF

1 1/16 - 3

- Ideal use in temperatures ranging from -20° C to 80°C **PF396** has the added benefit of weather resistance

					Pricec	і рег бад
Model No.	Colour	Length"	Bundle Dia. Min"-Max"	Tensile Strength Ib	Qty /Bag	Price /Each
PF385	Natural	4	1/16 - 7/8	18	1000	10.40
PF386	Black	4	1/16 - 7/8	18	1000	10.80
PF387	Natural	6	1/16 – 1 1/4	40	1000	22.90
PF388	Black	6	1/16 – 1 1/4	40	1000	23.70
PF389	Natural	8	1/16 - 1 3/4	50	1000	35.55
PF390	Black	8	1/16 - 1 3/4	50	1000	36.45
PF391	Natural	11	1/16 - 3	50	1000	63.95
PF392	Black	11	1/16 - 3	50	1000	64.80
PF393	Natural	15 1/2	1/16 – 4	120	100	14.20
PF394	Black	15 1/2	1/16 - 4	120	100	14.40
PF395	Natural	24	3/16 - 7	175	100	27.60
PF396	Black	24	3/16 - 7	175	100	28.90

#### CABLE TIE SETS

Same great features as the Aurora cable ties, but with •

the added convenience of a set	with mixed sizes
Model No. PF397	Model No. PF398

Set includes:	Set includes:
400 x PF387, 400 x PF389, 200 x PF391	50 x PF393, 50 x PF395
Price/Each \$32.65	Price/Each \$19.60

### SECUR-A-TIE® NYLON TIES

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

1

Note: Not a theft deterrent

AVERY DENNISON Priced per Ba								
Model	Length"	Bundle Dia.	Tensile	Qty	Price			
No.		Min" - Max"	Strength lbs.	/Bag	/Each			
PD097	5	1/16 - 1 3/16	18	5000	86.90			
PD098	8	1/16 - 2	18	2000	97.90			





auroratools

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# 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. Ibs.	Price /Each
PA822	Tying Twine	7000	White	180	10	57.60
PF222	Tying Twine	5250	Transparent with Blue Tracer	240	10	57.60
PA818	1/4" Jumbo	1300	Yellow	1120	13	54.60
PA819	3/8" Jumbo	630	Yellow	2120	13	54.60
PA820	1/2" Jumbo	335	Yellow	3650	13	54.60
PA821	5/8" Jumbo	200	Yellow	5450	13	54.60
PF223	3/8" Hollowbraid	500	Red	2000	10	102.00

#### **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 Ibs.	Wt. Ibs.	Price /Each
PF224	1/2" Nylon Double Braid	300	White	8200	20	164.00
PA827	#18 Mason Line, Nylon Braid	550	White	-	0.5	10.00
PA825	3/16" Braided	250	White	900	2	37.80
PA826	1/4" Braided	250	White	1400	3	57.00

#### C. 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				Min. Tensile	Wt.	Price
No.	Description	Length'	Colour	Strength lbs.	lbs.	/Each
PA831	Sisal Twine 3 Ply	850	Natural Beige	300	5	29.60

#### D. 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				Min. Tensile	Wt.	Price
No.	Description	Length'	Colour	Strength lbs.	lbs.	/Each
PA828	Sash Cord, Cotton Braid, Hank, 3/16"	100	Natural Beige	185	1	26.00
PA829	Sash Cord, Cotton Braid, Hank, 1/4"	100	Natural Beige	200	1.5	36.50
PB039	Butcher Cord, Cotton, Medium	840	White	65	1	15.60
PF226	#18 Seine Twine, Polyester/Cotton Twisted	984	Beige	-	1	6.83

#### **RUBBER TIE DOWNS**

- Material: EPDM gives the ability to resist degradation resulting from weathering agents like UV rays and ozone making it perfect weather resistant rubber
- Retains its rebound qualities .
- Rubber tie downs straps resist cracking and rotting
- Durable zinc plated steel "S" hooks •





Model		Max	Price
No.	Length"	Safe Stretch"	/Each
PE366	5	7,5	1.35
PE367	9	13,5	1.50
PE368	15	22,5	1.85
PE369	21	31,5	2.30
PE370	31	46,5	2.80
PE371	41	61,5	3.35









B. PA827



C. PA831

D. PA828



Kleton rubber tie downs, in the convenience of sets



#### **10-PC. BASIC TIE DOWN SET**

Model	Set 💙	Price
No.	Includes	/Each
PF090	4 - 21" tie downs (PE369), 2 - 31" tie downs (PE370), 4 - 41" tie downs (PE371)	27.80
16-PC. A	ALL PURPOSE TIE DOWN SET	
Model	Set	Price
No.	Includes	/Each

No.	Includes					
PF091         2 - 9" tie downs (PE367), 2 - 15" tie downs (PE368)           4 - 21" tie downs (PE369), 4 - 31" tie downs (PE370), 4 - 41" tie downs (PE371)						
20-PC. PROFESSIONAL TIE DOWN SET						
Model	Set	Price				
No. Includes						
PF092	10- 21" tie downs (PE369), 10- 41" tie downs (PE371)	53.40				

# **TARPS & MOVING BLANKETS**

#### POLYETHYLENE TARPAULINS - STANDARD-DUTY BLUE

- · Reinforced polypropylene rope sewn in welded hems
- Increased UV resistance for long life
- Water resistant coating
- · Finished sizes may vary due to hem allowance
- Heavy-duty rust-resistant grommets every 36"
- 8 x 8 weave density
- 100 micrometres (4-mil) thick

Model		Price		
No.				/Each
NI768	7	Х	5	3.65
11769	8	х	6	4.90
11770	10	х	8	7.95
1771	12	х	10	12.10
11773	16	х	12	19.30
11772	20	х	10	20.00
11774	20	х	16	32.05
11775	24	х	18	46.90
11776	30	х	20	64.70
11777	30	х	24	72.30
11778	40	х	30	120.00
C510	50	х	30	150.00
C511	50	х	40	215.00
NI779	60	х	40	242.00

### POLYETHYLENE TARPAULINS - SUPER HEAVY-DUTY SILVER

- Reinforced polypropylene rope sewn in welded hems
  Heavy-duty rust resistant grommets every 30"
- Heavy-duty rust resistant grommets e
   Increased UV resistance for long life
- Water resistant coating
- Finished sizes may vary due to hem allowance
- 16 x 16 high density weave
- 300 micrometres (12-mil) thick
- 9" x 9" triple-layered on four corners

Model		Dimensi	ons	Price
No.				/Each
JC626	10	х	8	22.50
JC627	12	х	10	33.90
JC628	20	х	16	89.10
JC629	24	х	18	119.00
JC630	30	х	20	167.00
JC631	30	х	24	199.00
JC632	40	х	30	332.00
JC633	50	х	30	417.00
JC634	60	х	30	499.00
JC635	60	х	40	662.00

#### **INSULATED TARPAULINS**

- Lightweight and flexible, moisture resistant insulated tarpaulin
- Manufactured with 3/16" closed cell
- polyethylene foam insulation
- R-value is maintained in damp cold conditions
- Durable, water resistant polyethylene shell
- Heavy-duty rust resistant grommets every 2<sup>th</sup>
- R value: 1.0
- Dimensions: 12' x 20'
   Model No. ID420

Price/Each \$178.00

#### **CLEAR TARPAULINS**

- Polyethylene tarpaulin with
- reinforced nylon griddingWater and mildew resistant coating
- Heavy-duty rust resistant grommets
- 3 x 3 weave density
- 200 micrometers (8-mil) thick
- Finished sizes may vary due to hem allowance

Model			Price
No.	Dimension	/Each	
JD414	8 x <sup>-</sup>	10	18.90
JD415	10 x -	12	28.15
JD416	16 x 2	20	74.65
JD417	20 x 3	80	140.00
JD418	30 x 4	10	285.00
JD419	40 x 6	50	562.00

#### POLYETHYLENE TARPAULIN - HEAVY DUTY WHITE

- · Reinforced polypropylene rope sewn in welded hems
- Increased UV resistance for long life
- Water resistant coating
- Finished sizes may vary due to hem allowance
  Heavy-duty rust-resistant
- grommets every 36"

KLETON

KLETON

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

Model		Dimensio	ns	Price
No.				/Each
NI780	8	х	6	7.15
NI781	10	х	8	11.45
NI782	12	х	10	17.55
NI783	16	х	12	28.90
NI784	20	х	16	47.65
JC512	24	х	18	64.55
JC513	30	х	20	89.30
NI785	30	х	24	105.00
JC514	40	х	30	178.00
JC515	50	х	30	228.00
JC625	50	х	40	295.00
JB508	60	х	40	350.00

#### POLYETHYLENE TARPAULINS - INDUSTRIAL GREEN/SILVER

- Reinforced polypropylene rope sewn in welded hems
- Heavy-duty rust-resistant grommets every 20"
- Increased UV resistance for long life
- Water-resistant coating
  Finished sizes may vary due to hem allowance
- 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

Model	D	Dimensions		
No.				/Each
JB567	8	Х	6	10.10
JB568	10	х	8	17.00
JB569	12	х	10	25.15
JB570	16	х	12	40.30
JB571	20	х	16	67.00
JB572	30	х	20	124.00
JC516	40	х	30	258.00
JC517	50	х	30	370.00
JC518	50	х	40	429.00
JB573	60	х	40	515.00

#### HEAVY DUTY POLYETHYLENE TARPAULINS

10 x 10 weave densityWater-resistant coating

Reinforced polypropylene rope sewn in welded hems

150 micrometers (6 mil) thick

Increased UV-resistance for long life

- Finished sizes may vary due to hem allowance
- Colour: Camouflage





Model	Dimensions			Price
No.				/Each
JI319	8	х	6	9.15
JI320	10	х	8	15.00
JI322	16	х	12	36.55
JI321	20	х	10	38.20
JI323	20	х	16	61.10
JI324	24	х	18	75.20
JI325	30	х	20	113.00
JI326	40	х	30	226.00



KLETC





#### PREMIUM FURNITURE PADS

- · Protect furniture from scratches when moving
- Zig-zag stitching provides durability .
- and consistent cushioning
- Cotton and polyester material
- Size: 72" x 80"

### KLETON

Model No.	Filling	Colour	Wt. Ibs.	Price /Each
PF460	40 oz.	Dark blue & light blue	5.5	27.45

#### STANDARD FURNITURE PADS

- Protect furniture from scratches when moving
- Zig-zag stitching provides durability and consistent cushioning
- Cotton and polyester material
- Size: 72" x 80"



### KLETON

Model No.	Filling	Colour	Wt. Ibs.	Price /Each
PF461	29 oz.	Dark blue & green	5	22.10
PG302	29 oz.	Camo	5	23.95

### **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			Wt.	Price
No.	Size"	Colour	lbs.	/Each
PC484	72 x 80	Green/Brown	4.80	30.96

### SPACE SAVER FURNITURE PADS

- Lightweight furniture pad
- 72" x 80"
- Zigzag stitching and a wide reinforced binding
- Made of black synthetic material which does not leave fibers



Model			Wt.	Price
No.	Size"	Colour	lbs.	/Each
PF319	72 x 80	Black/Black	3.31	16.90

# **TARPS & MOVING BLANKETS**

#### ECONOMY FURNITURE PADS

- · Protects furniture from scratches when moving
- Zig-zag stitching provides durability and consistent cushioning
- Cotton and polyester material

STON

Size: 72" x 80"



Model			Wt.	Price
No.	Filling	Colour	lbs.	/Each
PF797	22 oz.	Navy Blue & Light Blue	3.33	14.90

# FOREARM FORKLIFT®

- **STRAPS**
- · Rated for items weighing
- up to 700 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





41.30

Pric

69.70



### FOREARM FORKLIFT® HARNESSES

- Encourages proper lifting techniques and employs leverage which makes the items being carried seem 66% lighter
- Saves floors from scratches, dents, scuffs that dollies and hand trucks can leave behind
- Reduces back injuries due to heavy and repetitive lifting
- Two harnesses included per pack
- Straps sold separately (PE074)



#### Forklift Мо

Model No.			
PF341			

### **MOVING STRAPS**

- · Allows for 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 lbs.)
- Includes two transport straps
- and two adjustable straps



/Each
Price