

## Polypropylene Twine - TWINEPP ▼

A strong and waterproof man made twine.



Polypropylene Twine

### Polypropylene Twine

Reference	Pack Qty	Breaking Load kg	Weight Spool kg	Metres per Spool
PT2 1400m	18	25	1	1400
PT4 450m	4	78	4.5	2025
PT7 170m	4	205	4.5	765
PT8 130m	4	270	4.5	585

## Sisal Twine - TWINES ▼

A strong and natural packing twine that is both easy to tie and holds knots well.

- Ideal for hand tying parcels, available in 4 strengths.



Sisal Twine

### Sisal Twine

Reference	Pack Qty	Breaking Load kg	Weight Spool kg	Metres per Spool
2 ply/300m	10	55	2.5	750
3 ply/100m	10	145	2.5	250
3 ply/150m	10	110	2.5	370
3 ply/200m	10	80	2.5	500

## Tyvek Tags - TAGT ►

Water, chemical and tear resistant, durable and easy to write on. Can be supplied in continuous form or as singles in six colours.

- Available in red, yellow, blue, green, pink and orange.
- Can be printed and personalised to your own requirements.

*Should your packaging requirements not be available within our product brochure we will gladly source your specific needs.*

## Postal Tubes - PT ▼

Manufactured from spiral wound board, lightweight, strong and economical, available in 2mm wall thickness and supplied with two white end plugs. When specifying tube length allow 30mm on the total length for the end plugs. Ideal for posting and storage of charts, posters and large format documents.

- 50mm internal diameter and 70mm in diameter.
- Brown or white stock tubes always available, individual colourways available upon request.



Postal Tubes



## Paper Tags (standard) - TAGM ▼

Available in 10 standard sizes with paper reinforced holes. Bespoke sizes are available by special order.

- 225gsm tags are available in red, yellow, green, blue, buff, grey, orange, pink and white
- 180gsm & 270gsm tags are also available in buff.



standard paper tags



Tyvek water resistant synthetic tags

## Tip 'n' Tell - TNT ▼

The Tip 'n' Tell is a low cost system that indicates whether a container has been tipped in transit. This sensitive device determines if the parcel was just slightly tipped or completely upended. Simple to attach with a self contained adhesive.

Once activated the Tip 'n' Tell visually indicates any tipping of the packaging by a system of coloured bead displacement. The Tip 'n' Tell will register at slightly less than 90 degrees or beyond.

- Customer logo and/or address can be imprinted on device.
- 3 language labels are available for overseas shipments.



Tip 'n' Tell

## Drop 'n' Tell - DNT ▼

The Drop 'n' Tell system has been designed for the safe transportation of fragile materials. The Drop 'n' Tell device can be attached either inside or outside the package to indicate whether the parcel was subjected to shock during shipment.

Available in 2 formats. Resettable Drop 'n' Tell can be reset and reused up to 50 times. The non-resettable Drop 'n' Tell is intended for the outside of shipping containers and once triggered cannot be reset. Simple to attach with a self contained adhesive.

Once an impact exceeds the given G range on either format, blue arrows snap into place indicating the package sustained a shock. Drop 'n' Tell is available in G ranges 5, 10, 15, 25, 50 and 100.

- Removes the guesswork of whether or not a package has been dropped.
- Supplied with 2 warning labels for package and bill of lading.



Drop 'n' Tell

## Wire Ties - WT ▼

Available in both plain wire or PVC coated.

- Can be used for sealing both paper and woven polypropylene sacks.
- Ideal for sealing heavy duty bags and tubing.
- Easy to use with a wire tying tool - see P36.



Wire Ties

### Wire Ties

Size - mm	inches	Pack Qty	Type
100	4	10,000	Plain/Annealed 17swg
150	6	5,000	Plain/Annealed 17swg
200	8	5,000	Plain/Annealed 17swg
100	4	10,000	PVC coated 17swg
150	6	5,000	PVC coated 17swg
200	8	5,000	PVC coated 17swg
280	11	5,000	PVC coated 17swg
200	8	5,000	PVC coated heavy duty 16swg
355	14	5,000	PVC coated heavy duty 16swg

## Desiccant & Indicators - SGD ▼

Eliminate the risk of moisture damage with the introduction of desiccant to adsorb excess moisture vapour and indicators to monitor the climatic conditions within your pack.

- Desiccant sachets - Silica Gel and Activated Clay desiccant bags adsorb any residual water vapour.
- Progel System - Pre loaded desiccant sachets integrated into a barrier foil bag, calculated to BS 1133 section 19.
- Humidity Indicators - Screw in indicators and cards to monitor humidity levels where packs are stored for long periods.



Desiccant & Indicators

## Polyethylene Protective Sleevings - PMS ▼

Tenax TP protective sleeving provides a practical, efficient and cost effective solution to the problem of surface damage to components during storage and transit. The mesh is flexible enough to mould around irregularly shaped items yet tough enough to withstand knocks and scratches.

Manufactured from polyethylene in tubular form with diameters from 5mm to 350mm. Tenax TP is resistant to acids and solvents and is unaffected by oils and grease making it ideal for protecting machined parts in an engineering environment.

- Supplied in rolls in a range of colour coded sizes.
- Available in cut pieces and heat sealed at one end if required.



Polythene Protective Sleevings

## Polyethylene Protective Sleevings

Colour	Min ø mm	Max ø mm	Rolls per box/50m
Clear	5	15	12
Violet	10	20	15
Blue	20	50	12
Yellow	40	60	6
Brown	50	75	4
Pink	50	105	8
Red	70	100	3
Grey	90	160	3
Orange	90	160	2
L/Green	140	220	2
Green	150	200	2
Black	100	250	4
Purple	200	350	1
Clear	110	220	2 x 100m
Green	40	60	4 x 400m
Yellow	50	70	4 x 400m

## Rubber Bands - RB ▼

Available in 2 ex stock size 100mm x 3mm and 90mm x 3mm.

- All sizes available in 1lb bags.



Rubber Bands

## Cable Ties - CTB ▼

With an extensive selection of cable ties available Samuel Grant can offer all your cable management requirements from one single source.

- Standard Nylon 66 cable ties, Coloured nylon cable ties, Stainless steel cable ties, PVC coated stainless steel cable ties.
- **Metal content cable ties.** Security cable ties, Playground safety cable ties, Push mount cable ties, Screw mount cable ties, Marker cable ties, Cable clips, Cable tie base.
- Cable ties can be personalised with your company name.
- Cable ties available in sizes from 80mm to 1219mm



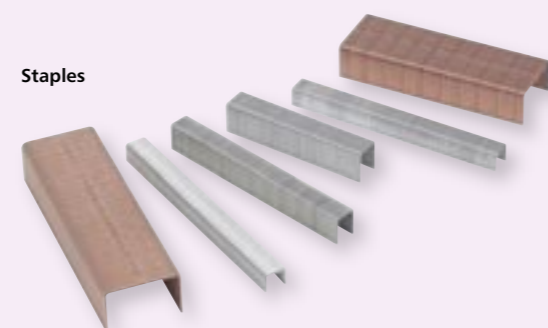
Cable Ties

Cable tie samples are available upon request  
Please consult your sales representative or alternatively contact our sales department.

## Staples - ST ▼

Staples provide an excellent tamper proof seal for corrugated cases. A wide range of staples available to suit all brands of stapling machinery.

- Many stock sizes available.
- Refer to P36 for our wide range of staplers.



Staples

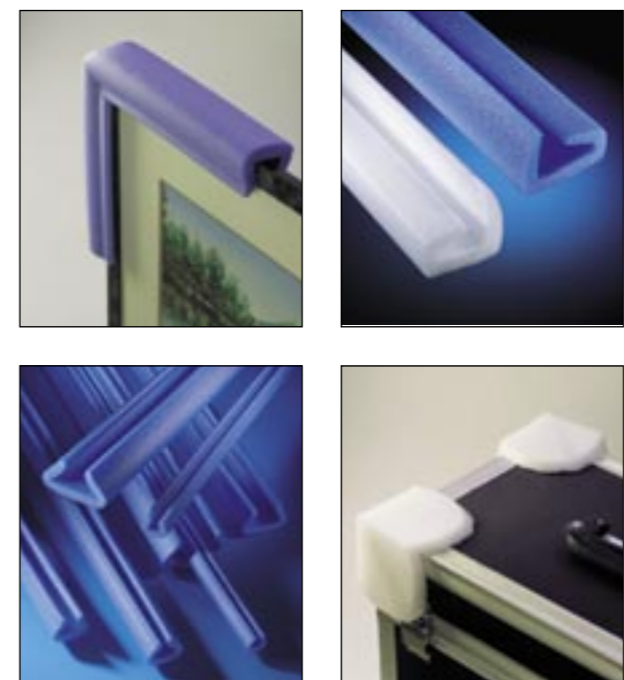
## Staples

Leg (inch)	Pack Qty	Product Code
1/2	5,000	ST140/12
3/4	2,000	ST32/15
3/8	2,000	ST32/18
3/8	5,000	ST73/10
1/2	5,000	ST73/12
3/8	5,000	STCR50193/8-5M
5/8	2,500	STSB1030205/8

## Polyethylene Packaging Profiles - EPF ▼

Naturally produced from environmentally sustainable materials, without CFCs or HCFCs. Polythene edge protection profiles are available in a wide range of sizes to suit virtually all packaging applications. Profiles available - tubes, end caps, corner protectors, die-cut parts, sheeting and engineered parts.

- Widely used in the automotive industry particularly in the transit of glass components such as windscreens and windows.
- Can be re-used and/or recycled after use in line with new waste management laws.



## Plastic Corner Edge Protection - EPC ▼

A range of plastic moulded corner protectors.

- Open for the corners of boxes.
- Closed for the corners of flat surfaces such as tables.
- L-shaped to prevent strapping cutting into your product.

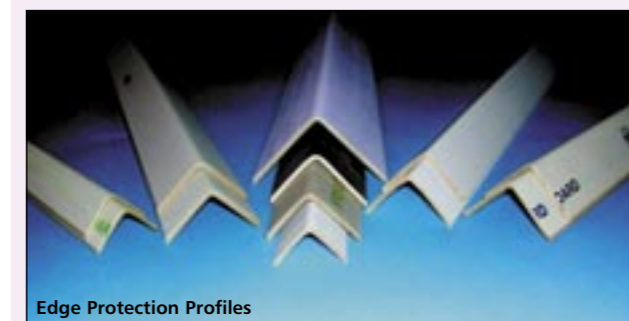


Plastic Corner Edge Protection

## Edge Protection - EPA ▼

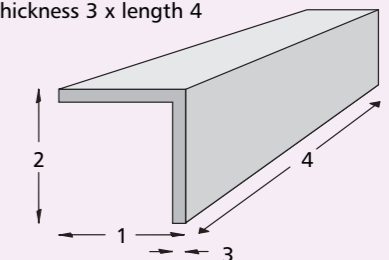
A low cost, highly effective way to protect your product during storage or transit. By preventing packs from movement, or damage to vulnerable edges and corners, edge protection reduces customer complaints and damage claims.

- Made from solid board - tough and recyclable.
- Improves pallet rigidity and handling safety of palletised loads.
- Clean, lightweight and easy to use.
- Ideal for stacking and stretchwrap systems.
- Can be overprinted with your company name and/or logo.



Edge Protection Profiles

Edge protector sizes are specified by width 1 x depth 2 x thickness 3 x length 4



## Corner Piece Edge Protectors - EPC ▼

Multi purpose corner piece edge protectors that can be used with any form of plastic strapping. Designed to protect and stabilise, without the strapping causing damage to the product.

- Suitable for polypropylene, polyester and steel strapping.



Corner Piece Edge Protectors

## Corner Piece Edge Protectors

Size (mm)	Type	Material	Pack Size
25	Standard	Plastic	2000

# Packaging Sundries

## Woven Polypropylene Bags - PPSW ▼

Heavy duty, strong and lightweight woven polypropylene bags. Can be supplied in a variety of styles, included coated cloth, lined or with gussets.

- Available tailor made to customers own size requirements.
- Ideal for animal feed, seed, malt, minerals, sand, etc.
- Also available woven polypropylene tubing.



Woven Polypropylene Bags

*Should your packaging requirements not be available within our product brochure we will gladly source your specific needs.*

## Plywood Boxes - CP ▼

Manufactured from strong and stable plywood sheets with steel edge protection strips. Can be treated for use in export to countries with timber import restrictions.

- Produced to customers specific size requirements.



Plywood Boxes

## Self Adhesive Document Envelopes - PACK ▼

High performance and environmentally friendly, the self adhesive document envelope provides a clear pocket for mailing documents with a quick and permanent bond to paper, cardboard and plastics.

- Environmentally friendly recyclable material.
- Available as individual envelopes for hand application .



Self Adhesive Document Envelopes



Please refer to P35 for pouch tape on a roll

### S/A Envelopes - plain

Ref	Size mm	Pack Size
A7	113 x 100	1000
A6	158 x 110	1000
A5	225 x 166	1000
A4	318 x 235	500

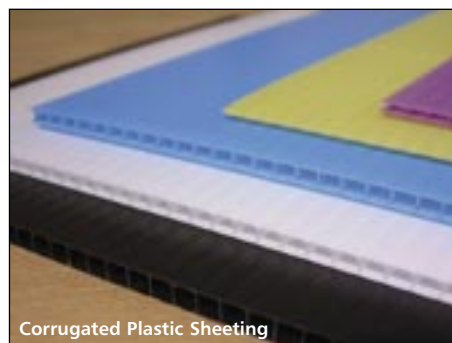
### S/A Envelopes - Printed 'Documents Enclosed'

Ref	Size mm	Pack Size
A7	113 x 100	1000
A6	158 x 110	1000
Din-Long	225 x 125	1000

## Corrugated Plastic Sheeting - CPLAS ▼

A clean, strong lightweight alternative to corrugated cardboard ideal for multi trip packaging. Available from 2mm to 8mm thick.

- Sheet sizes up to 4m in length (with flute) by 2m in width.
- Weights from 270g/m<sup>2</sup> to 1800g/m<sup>2</sup> in a range of colourways.
- Can be cut, creased, folded, welded, printed and made into boxes.



Corrugated Plastic Sheeting

