



Manufacturers
For all your packaging requirements





PRODUCT CATALOGUE

Tel: 01384 892441 Fax: 01384 893303

Email: info@polymacservices.co.uk

Web: www.polymacservices.co.uk

WHERE SERVICE MATTERS

Polymac Services Limited is a forward thinking company with a real focus on customer service. Established in 1971 we have been manufacturing polythene materials and products for over 40 years and can boast a wealth of experience in all packaging requirements and applications. Our knowledge is available to you free of charge. We can advise and make recommendations with regard to your requirements. We are among the leading manufacturers of polythene lay flat tubing and polythene bags. These items can be of a standard 'off the shelf' size or specifically manufactured to customers' individual requirements, either clear, coloured or overprinted.

We are an ISO9001:2000 accredited and approved company. Our management, manufacturing, quality control and traceability systems are first class. All of our production is continuously checked and tested during the production process by fully trained staff and each individual box or packet is fully traceable down to the date it was made, on which machine and by which operator.

No job is too big or too small. We pride ourselves in having the capabilities to supply small quantities unlike other larger companies in the packaging industry. We also offer a call off order system for customers who wish to take advantage of ordering larger quantities at competitive prices and calling off over several deliveries. This system proves to be more economical than placing weekly or monthly repeat orders.

As well as manufacturing standard and bespoke items on site we are also stockists and suppliers of all general packaging materials. We can also collect scrap polythene from our customers which is then baled and sent away to be recycled.

Call our Sales Department who will be happy to advise and help you with your packaging requirements. Alternatively email us on info@polymacservices.co.uk.



PRODUCT RANGE

For full details of our comprehensive range of products and services, please contact us, and we will be pleased to discuss your requirements, either at our offices, or at your premises.

We can offer:

- Mailing
- Calendar
- Bottom gusset
- Bottom/side weld/ side skirt
- Permanent adhesive
- Resealable adhesive
- Tear line

- Polyprop (all types)
- Polythene (all types)
- Lateral seals
- Reinforced headers
- Perforated (inc euro slots)
- Block headed
- Carrier

Hooked

Printed

One offs!

The list is endless so please contact us, you may be surprised.



Our product range includes:

Lay Flat Tubing/Single Wound Sheeting
Polythene/Polypropylene Bags (food grade/quality)
Mini Grips Plain/WOP
Stretch Wrap Hand/Machine
Tapes Clear/Buff/Printed/Various ranges and materials
Builders Rolls/TPS/Flame Retardant
Cartons New/Second Hand
Bubble Wrap Rolls/Bags/Sheets
White Foam Rolls/Bags/Sheets
Carrier Bags Plain/Printed up to 6 colours
Heat Sealing Machines/Accessories/Spares
Shrink Guns/Accessories/Spares

CONTENTS

- 5 LAY FLAT TUBE AND SHEETING
- 6 POLYTHENE BAGS
- 7 GENERAL PURPOSE REFUSE SACKS IN BOXES
- 8 GENERAL PURPOSE REFUSE SACKS/BIN LINERS ON ROLLS
- 9 MINI GRIP BAGS
- 10 CARRIER BAGS
- **II VEST CARRIERS**
- II KRAFT CARRIER BAGS
- 12 BUBBLE BAGS AND POUCHES
- 12 BUBBLE ROLLS
- 13 GARMENT COVERS
- 14 POLYPROPYLENE BAGS
- 15 PALLET COVERS
- 16 STRETCH WRAP
- 17 BUILDERS ROLLS /TPS
- **18 TAPES AND DISPENSERS**
- 20 HEAT SEALERS

AY FLAT TUBING AND SHEET

Poly-tubing (lay flat tubing) is used for wrapping difficult to bag items such as plants, posters, curtain poles/tracks and fishing rods etc.

Where more comprehensive covering is required we also manufacture a large range of sheeting sizes. There are many standard sizes to choose from, alternatively we can manufacture to our customer's precise requirements.

Narrow Layflat Tubing	2" - 6" wide
Mid Range Layflat Tubing	7" - 15" wide
Wide Range Layflat Tubing	16" - 48" wide



Lay flat tubing is sold by weight, each roll in kg is the same as the width of roll in inches. Therefore 8" stock reel will weigh 8kg (this is regardless of thickness as the lighter the gauge the longer the reel to compensate).

We can manufacture 120g thickness to 1000g thickness.

Bespoke widths, colours, weights per reel can be manufactured to your own requirements. Printing is also available.



Wide multi folded sheeting is often termed builders roll and is used to cover large areas in the decorating and building environments as well as being ideal as a waterproof membrane.

Black sheeting is used to create a light proof cover for security and can be treated for UV protection if required.

POLYTHENE BAGS

Extensive range of polythene bags from 2" (50mm) wide to 125" (3150mm).

Available in:

Light Duty	120g/150g
Medium Duty	250g/300g
Heavy Duty	450g/600g
Super Heavy Duty	650g/1000g



Manufactured from 100% virgin quality, high clarity, low density food grade polythene. Clear polypropylene, high density, high tensile strength and low slip materials are also an option. Can be sealed with heat sealers or bag neck sealers.

We stock a wide range of colour masterbatch and can therefore colour or tint your bags. Other additives are also available to suit your requirements. Ie; linear for extra strength, UV protection and extra slip to name a few.



We manufacture onsite and hold many standard finished products in stock. We also stock a wide range of film and can therefore convert to bespoke bag lengths with an unbeatably fast turnaround, quite often within a few hours.

Bottom weld, side weld, gussetted, perforated on reels, wicketted and printed bags are available to suit customers requirements. Also available are perforation holes, microperfs, lateral seals, permanent, semi-permanent or re-sealable seal strips.

GENERAL PURPOSE REFUSE SACKS





Standard off the shelf sizes as follows:

(Listed from light duty to heavy duty)



GENERAL PURPOSE REFUSE SACKS

Our 'Ideal' home, garden and office range consists of high quality general purpose refuse sacks suitable for industrial, garden or domestic use. The range includes economy sacks, heavy duty sacks, extra strong rubble sacks, extra long sacks, green garden sacks, swing bin liners, draw string sacks and wheelie bin liners.

Also included in this range are fragranced swing bin liners helping to eliminate bad odours from your bin. Fragrances available are lemon, lavender, vanilla, rose, apple and orange.



Supplied in various widths and material thicknesses as standard to meet your requirements. Sacks are plain and come perforated on cardboard reels for easy use.

DESCRIPTION	METRIC SIZE	IMPERIAL SIZE	Sacks on roll
ECONOMY20	455mm x 725mm x 840mm x 17mu	(18") x 29" x 34" x 68g	20
ECONOMY40	455mm x 625mm x 790mm x 16mu	(18") x 25" x 31" x 64g	40
ECONOMY50	455mm x 625mm x 790mm x 16mu	(18") x 25" x 31" x 64g	50
APPLE SWING BIN LINER	400mm x 600mm x 945mm x 13mu	(16") x 24" x 37" x 52g	30
LAVENDER SWING BIN LINER	400mm x 600mm x 945mm x 13mu	(16") x 24" x 37" x 52g	30
ORANGE SWING BIN LINER	400mm x 600mm x 945mm x 13mu	(16") x 24" x 37" x 52g	30
ROSE SWING BIN LINER	400mm x 600mm x 945mm x 13mu	(16") x 24" x 37" x 52g	30
VANILLA SWING BIN LINER	400mm x 600mm x 945mm x 13mu	(16") x 24" x 37" x 52g	30
LEMON SWING BIN LINER	400mm x 600mm x 945mm x 13mu	(16") x 24" x 37" x 52g	30
WHITE SWING BIN LINERS	330mm x 555mm x 710mm x 6mu	(13") x 22" x 28" x 24g	100
GREEN GARDEN DRAWSTRING	457mm x 725mm x 975mm x 37mu	(18") x 29" x 39" x 150g	10
HEAVY DUTY DRAWSTRING BLACK	457mm x 725mm x 975mm x 24mu	(18") x 29" x 39" x 100g	15
HEAVY DUTY EXTRA LONG SACKS	455mm x 725mm x 940mm x 27mu	(18") x 29 x 39 x 108g	10
HEAVY DUTY SACKS	455mm x 725mm x 840mm x 24mu	(18") x 29 x 34 x 100g	20
EX STRONG RUBBLE BLUE SACKS	500mm x 760mm x 90mu	20 x 30 x 360g	8
WHEELIE BIN LINERS	600mm x 1160mm x 1370mm x 19mu	24 x 46 x 54 x 76g	9

MINI GRIP BAGS

- Clear high quality re-closeable bags are perfect for packaging everything from tools to jewels
- Available with white write on panel strips for identification purposes
- Protects contents from dust and moisture
- Available in standard or heavy duty thicknesses
- Can be printed to customers' specifications
- Packed in cartons of 1000
- Manufactured from HDPE or LDPE materials as required





Pink Tint Anti Static Mini Grips

- Diffuses charges of static electricity and dissipates static before it can damage the contents when shipped or stored
- Protects contents from dust and moisture
- Protects computer motherboards, computer chips and PC cards etc.

Standard Sizes Listed Below (other sizes available to order):

1.5" x 2.5" (38mm x 63mm)	5" x 7.5" (127mm x 190mm)
2.25" x 2.25" (57mm x 57mm)	5.5" x 5.5" (140mm x 140mm)
2.25" x 3" (57mm x 75mm)	6" x 9" (152mm x 229mm)
3" x 3.25" (75mm x 82mm)	7.5" x 7.5" (190mm x 190mm)
3" x 3.75" (75mm x 95mm)	8" x 11" (200mm x 280mm)
3.5" x 4.5" (89mm x 114mm)	9" x 12.75" (229mm x 324mm)
4" x 5.5" (100mm x 140mm)	11" x 16" (280mm x 406mm)
4.5" x 5.5" (114mm x 114mm)	12.75" x 12.75" (324mm x 324mm)



9

CARRIER BAGS

We have a fantastic range of polythene carrier bags. These bags are ideal for those who want style and value for money!

Standard Polythene Carrier bags:

A vari-gauge carrier bag is so called due to the differing gauge from top to bottom. The handle area has a gauge twice as thick as that at the bottom. This gives the handle extra strength without the need for reinforcement. You can also have the option of a straight or kidney shaped punched out handle.

A patch handle carrier is of continual gauge, but with an internally reinforced handle, either glued or heat-sealed. This is usually finished with a straight cut punched out handle.

- 15" \times 18" \times 3" \times 180/360g (381mm \times 457mm \times 75mu \times 45/90mm). Packed in 500's available in 10 colours; White/Ivory/ Red/Yellow/Black/Light Blue/Dark Blue/Silver/Burgundy/Pink/ Harrods Green/Gold/Clear
- 18" x 20" x 4" x 180g Patch (457mm x 508mm x 100mm x 45mu). Packed in 500's available in White
- 22" x 18" x 4" x 180/360g (559mm x 457mm x 100mm x 45/90mu). Packed in 500's available in White
- 24" x 20" x 4" x 180/360g (610mm x 508mm x 100mm x 45/90mu). Packed in 500's available in White



Clip Close Carrier (Made To Order)

A twin clip carrier or clip closed is manufactured using a consistent gauge, but has two plastic handles which clip together to close the bag and form a comfortable handle. There is a wide choice of handle styles available.

All the above can be printed up to 4 colours 2 sides on request

VEST CARRIERS

Designed for large-scale production and economy, a vest-handled carrier is made of High Density

Polythene, usually of very low gauge. This allows a very low cost bag to be used for holding a relatively heavy weight. These carrier bags are available in virgin or recycled materials although minimum quantities apply.





(11") x 17" x 21" x 10mu (279mm) x 432mm x 533mm	Multi Coloured (2000 per box)
(11") x 17" x 21" x 23mu (279mm) x 432mm x 533mm	Blue Recycled (1000 per box)
(11") x 17" x 21" x 25mu (279mm) x 432mm x 533mm	Seasons Greetings (2000 per box)
(12") x 19" x 23" x 19mu (305mm) x 483mm x 533mm	White (1000 per box)
(13") x 20" x 23" x 18mu (330mm) x 508mm x 483mm	Jumbo Seasons Greetings (1000 per box)

KRAFT CARRIER BAGS

Features:

- Highly attractive Satin Glaze finish Kraft paper carrier bags
- Supplied with a spacious block bottom design and completed with twisted paper handles
- Carriers can be supplied plain or can be overprinted with your company logo if required

Available in the following sizes as standard:

240mm × 110mm × 310mm	Packs of 50
320mm x 140mm x 420mm	Packs of 50
400mm x 160mm x 450mm	Packs of 50

Colours available from stock are:

Black, Brown, Ivory, Light Blue, Baby Pink, Red, Silver and White.

Other sizes and colours available on request



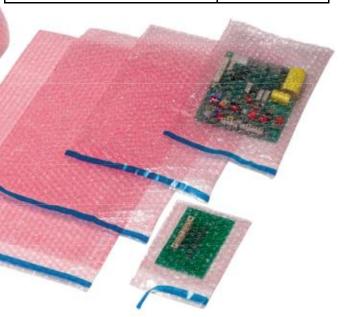
BUBBLE BAGS AND POUCHES

Size Plain:	Carton Qty.
100mm x 135mm + 30mm	750
130mm x 180mm + 40mm	500
180mm x 230mm + 40mm	300
230mm x 280mm + 40mm	300
280mm x 375mm + 50mm	150
305mm × 425mm + 50mm	150
380mm x 425mm + 50mm	100

Size Pink Anti Static:	Carton Qty.
100mm x 135mm + 30mm	750
130mm x 180mm + 40mm	500
180mm x 230mm + 40mm	300
230mm × 280mm + 40mm	300
280mm x 375mm + 50mm	150
305mm x 425mm + 50mm	150
380mm x 425mm + 50mm	100

Features:

- Available with self seal strip or plain top
- Ideal for cushioning fragile and delicate products
- Transparency enables easily identifiable contents
- Smooth finish on inside of bag ensures products can slide in and out with ease
- I 0mm diameter small Bubble or 20mm diameter large Bubble options to suit your requirements
- Any size to suit the customers' application can be manufactured to order
- Clear or pink tint antistatic available



BUBBLE ROLLS

Bubble film is the perfect material to use for protecting almost any item. Available in many different formats from large rolls for industrial and commercial use to smaller rolls for smaller companies and retail shops. Can be sold as single rolls or complete bundles inline with your requirements. Also available perforated on reels for ease of application.

- High quality UK manufactured film
- Small or large bubble cells available
- Clear or pink anti static to suit your packaging needs

•

The following sizes are standard from stock:

300mm x 100m Small Cell
500mm x 100m Small Cell
500mm x 50m Large Cell
600mm x 100m Small Cell
600mm x 50m Large Cell
750mm x 100m Small Cell
750mm x 50m Large Cell
1000mm x 100m Small Cell
1200mm x 100m Small Cell
1200mm x 50m Large Cell
1500mm x 100m Small Cell
1500mm x 50m Large Cell

GARMENT COVERS

Features:

- Protect your garments from everyday dirt and dust
- Ideal for storage, helps to keep your garments dust free and crease free
- Clear Virgin polythene
 Garment Covers on a
 roll—ideal for ironing and
 dry cleaning services
- Covers are 23" (585mm)
 wide, with a shaped top
 and gusset and come in five
 different lengths
- Can be printed to customer requirements

Approximate quantities are as follows:



- (19) x 23 x 30 x 70g (580) Garment Covers
- $(19) \times 23 \times 36 \times 70g$ (550) Garment Covers
- (19) \times 23 \times 42 \times 70g (475) Garment Covers
- $(19) \times 23 \times 57 \times 70g$ (306) Garment Covers
- (19) x 23 x 68 x 70g (250) Garment Covers
- (19) x 23 x 72 x 70g Garment Covers



POLYPROPYLENE BAGS

Clear Polypropylene

Presentation & retail: A range of crystal clear display bags manufactured from high clarity polypropylene film ideal for retailers wanting to really show off their products. (polypropylene is very similar to cellophane but is a plastic rather than a paper based material)



Peel n Seal: High clarity 38 micron thick polypropylene bags with a resealable strip already attached for convenience just peel and seal! The smaller sizes are ideal for card bags and the larger sizes are designed for clothing display e.g. T-Shirts and Shirts.

Greeting Card Bags:- A budget high clarity greetings card range with a 25mm lip (see adhesive stickers range to seal bags or the peel n' seal range for card bags with an intrinsic sealing strip).

Can be plain or printed.

Woven Polypropylene

We stock a large range of white woven polyprop Bags, made from tough, breathable $10 \times 10 \times 900$ denier white fabric with hemmed mouth. Can be plain or printed.

12" x 18"	305mm x 457mm
15" × 20"	381mm × 510mm
18" x 24"	457mm × 610mm
20" x 36"	510mm x 914mm
24" × 40"	610mm x 1016mm
31" x 55"	788mm x 1397mm



PALLET COVERS

Shrink quality pallet covers in standard stock sizes or cut to required length and made to measure in house. Stock sizes sold in singles or perforated on a roll. Produced and despatched usually within 3 / 5 working days. Used in conjunction with a shrink gun, most pallets can be shrunk down in under 5 minutes.

Standard material we have in stock at all times:

(50") X 92" X ANY LENGTH X 500G (1270MM) X 2337MM X 125MU

SHRINK QUALITY



Other sizes can be manufactured to order on request

HAND AND MACHINE STRETCH WRAPS

Stretch wrap is the perfect material to use to secure irregular shaped goods. Available in Extended or Flush Core format. Extremely strong, tear and puncture resistant film, available with extra tack on both sides to ensure stable load.

Holds shipments together while protecting from dirt, moisture and pilferage. Stretchability and excellent cling. Available in clear, black and blue as standard.

The following sizes are available from stock:

100mm × 150m × 20mu
400mm x 300m x 14mu
400mm x 300m x 17mu
400mm x 300m x 20mu
400mm x 1.8kg x 34mu
500mm x 300m x 19mu
500mm x 2.1kg x 34mu
500mm x 250mtr x 25mu black





MACHINE STRETCH WRAP

Operator friendly, high quality tear resistant machine film. Suitable for all automatic and semi-automatic machines. Available in pre-stretch format if required.

500mm x 23mu (approx 16kgs per reel) available as standard



16 Phone: 01384 892441 www.polymacservices.co.uk

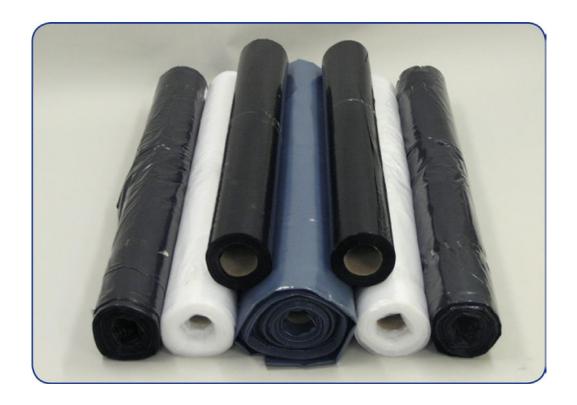
BUILDERS ROLLS/TPS

BUILDERS ROLLS or TPS (Temporary Protective Sheeting) is supplied in various thicknesses. Also made to order special sized sheets, these are available in Clear, Black, Blue, White and Orange, General Purpose, Flame-Retardant, BSI membrane and TAPS.

TPS in stock:

Imtr opening out to 4mtr x 25mtr x 320g clear Imtr opening out to 4mtr x 25mtr x 500g clear Imtr x 50mtr x 800g black micro perf

Other sizes available upon request



17

Phone: 01384 892441 www.polymacservices.co.uk

TAPES AND DISPENSERS

Packing Tapes

Strong adhesive tapes, for care-free packing, available in polypropylene, vinyl or low noise.

Sizes available are as following:

48mm x 66mtr (3M brand) buff hot melt polypropylene tape

48mm x 66mtr (3M brand) clear hot melt polypropylene tape

48mm x 66mtr (3M brand) low noise buff hot melt tape

25mm x 66mtr clear polyprop tape

25mm x 50mtr mono filment tape

50mm x 50mtr mono filment tape

50mm x 66mtr prtd "QUARANTINE", "FRAGILE", "THIS WAY UP"

48mm x 66mtr (WBA) buff tape

48mm x 66mtr (WBA) clear tape

48mm x 66mtr clear economy tape

48mm x 66mtr buff economy tape

48mm x 66mtr buff acrylic tape

48mm x 66mtr clear acrylic tape

48mm x 150mtr buff "E" bonus tape

And more including rubber tapes, linen, chevron, heat resistance masking tape, silver cloth tape etc.

We can also print!



The high performance tape

• Strong and reliable: Adhesive that sticks to all paper and board surfaces and securely seals all boxes and cartons. Easy to use, it unwinds quietly and smoothly

TAPE DISPENSERS



All dispensers feature a tension control device for use with 50mm wide polypropylene or vinyl tapes.

HEAT SEALERS

Hand Operated:

2500 HAND OPERATED IMPULSE HEAT SEALER

General purpose bench or wall mounted impulses Sealer. Instant seals without warm-up, but capable of high volume production work. The Parallel open ended sealing jaws allow for occasional larger bags to be re-positioned along the element. Element length 245 mm (9 $\frac{1}{2}$ inches)

- Automatic time control of heating cycle.
- Capacity for 150 micron (600 gauge) Polythene bags.
- Spring return of pressure for high frequency sealing.
- Plug- in re-conditionable element
- Optional cut/seal element



2300 or 3000 IMPULSE HEAT SEALERS

General purpose machines with many applications. Used extensively by hospitals, laboratories, retailers, engineering and other industries. Element Length 245mm (9 ½ ins) / 315mm (12 ½ ins)

- Hand operated.
- Automatic time control for a wide range of materials.
- CD models available with dual electronic time control and cutter for lay-flat tube.



1000P PORTABLE HEAT SEALER

Designed for repetitive seals and large, heavy, or irregular shaped packages, polythene bags, sheeting, pallet covers, etc and providing maximum flexibility of operation. Element Length 300mm (12 inches)

Used for export packing, protective storage and vacuum packing of humidity sensitive equipment and a wide range of industrial, warehousing and general packaging applications.

- Low voltage safety operations.
- Dual electronic timer for complete control of sealing cycle.
- Easy maintenance with 'plug-in 'replaceable elements.
- Robust cast aluminium jaws with lever action for reduced manual effort



Foot Operated:

HEAVY DUTY SACK SEALER

Heavy Duty, automatic solenoid operated sealers on pedestal stand. Dual time control, providing 6mm seals for the secure closing of sacks used for building material, coal, chemicals and garden centre applications. Element length 660mm (26") / 900mm (36")

- Pedestal stand with height adjustment.
- Spring tensioned element.
- Twin solenoid automatic closing operated
- Twin element-heating option.
- Optional sack support.



3100 SOLENOID or CABLE OPERATED SEALERS

Foot operated sealers with either cable or automatic solenoid operated. Can be operated free-standing with attachment to work bench. Element length 315mm (12.5")

Dual timer of heating and cooling cycle.

One touch foot switch operated on solenoid version

Cable operated foot-pedal on manual model.

- Replacement plug in elements
- Cutter options and "speedfill"



1300 or 1800 IMPULSE HEAT SEALER

General purpose foot operated machines providing great flexibility of operation. Leaves hands free to manipulate large or heavy packages. Element Length 340mm (13 $\frac{1}{2}$ ins) / 495mm (19 $\frac{1}{2}$ ins)

- Foot pedal operation.
- Simple bench mounting.
- Available with single or dual electronic time control
- CD models have dual timer and cutting knife to produce bags from L.F.T.

