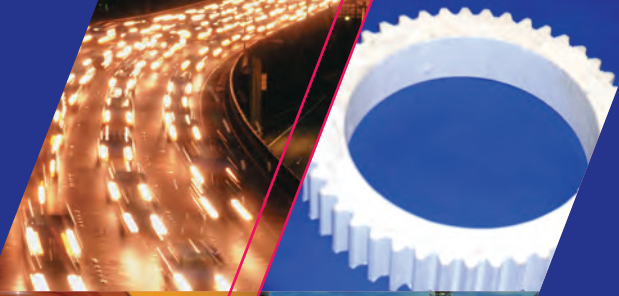


- _ GASKETS AND SHEET JOINTING
- _ METALLIC GASKETS
- _ RUBBER SHEETING
- _ GLAND PACKING
- _ RUBBER MOULDING
- _ RUBBER FABRICATIONS
- _ RUBBER EXTRUSIONS
- _ TEXTILE FABRICATIONS
- _ ENGINEERING PLASTICS
- _ SPONGE PRODUCTS
- _ INFLATABLE SEALS
- _ PRECISION SEALS



WHAT YOU NEED WHEN YOU NEED IT

The biggest range, the highest level of expertise,
the fastest response to your requirements

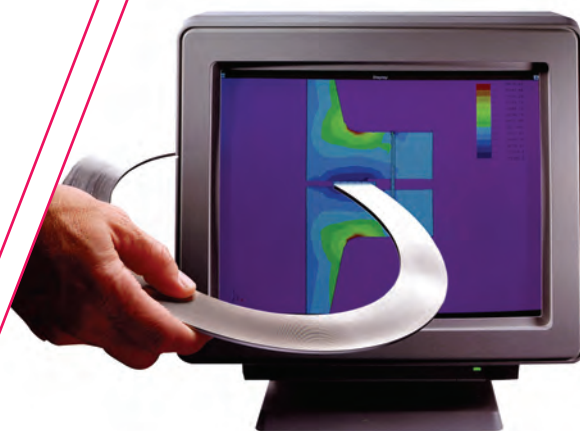


Our service includes custom-designed solutions to meet your exact applications.

Established 30 years ago, PTM has unrivalled experience of providing sealing and other engineering solutions to a wide range of industrial sectors.

We understand the operational pressures and priorities that come with running a production line and are acutely aware of the importance of delivering the highest quality of products in the fastest possible time to keep your process working.

Adhering to the most stringent standards of quality control, our production facilities offer a total range of services. These include in-house rubber mouldings and extrusions, press-cut or CAD/CAM cut gaskets and in-house industrial textile manufacturing. Backing everything up is technical help and advice that's second to none.



TECHNICAL HOTLINE

For any sort of help or advice, phone our hotline, fax us or get in touch by email.

TEL: 0161 477 6486

FAX: 0161 480 4624

Email: sales@ptmuk.co.uk

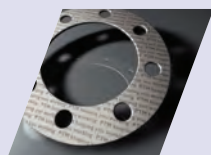


PTM facilities

No matter what your requirements may be, our production facilities will give you the service and quality that you require.

Consolidate your Orders

Our ability to produce CAD/CAM or Press Cut gaskets, Rubber Mouldings, Extrusions, Mandrel Built items and Industrial Textiles, together with our extensive range of factored products allow you to seriously consider PTM (UK) Limited as your 'One-Stop' shop for your sealing needs.



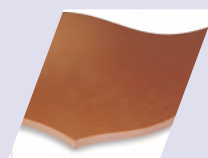
Gaskets and Sheeting
Page 4 / 5



Engineering Plastics
Page 12



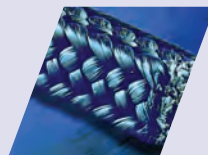
Rubber Fabrications
Page 6



Rubber Sheeting
Page 13



Flexible Connections and Expansion Joints
Page 7



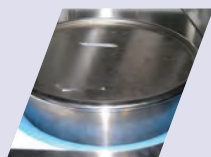
Gland Packing
Page 13



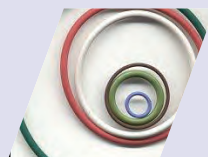
A-Z OF PTM Products
Page 8 / 9



Rubber Mouldings
Page 14



Inflatable Seals
Page 10 / 11



Precision Seals
Page 14



Rubber Extrusions
Page 11



Textiles, Insulation and Personnel Protection
Page 15

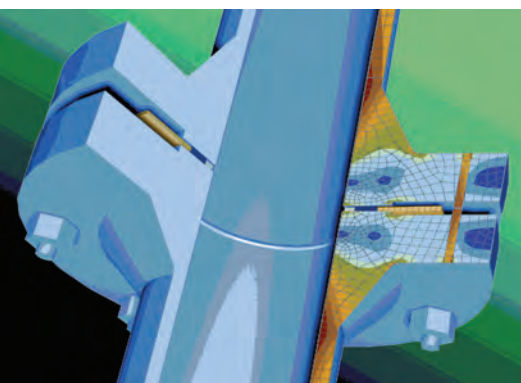
GASKETS

We have the ability to manufacture and supply gaskets for any application or scenario. Shown here is a small selection of the available types and materials. All of our raw materials are sourced from world class brand manufacturers including:



Whatever your gasket requirement, be it standard table ASA, BS10 or PN, maybe it could be your want is for special shapes and sizes. Your choice of material may be non-asbestos, premium filled PTFE, graphite or textiles, PTM have the facilities and stocks to satisfy your needs.

24 hour call out service - be sure to ask regarding our 24 hour call out service to enable you to get those necessary gaskets during your critical time of need.



CAD CAM SERVICE

All PTM projects are created with specific customer and project criteria in mind. Often customer projects require entirely new solutions. Many of these start life in the dedicated PTM computer aided design facility. Our qualified staff - all with engineering backgrounds, work closely with you to ensure that everything is manufactured to high standards and levels of efficiency.

STANDARD MATERIALS



ASBESTOS FREE
BS 7531 grades X & Y or commercial grades, all major manufacturers' brands supplied.



Graphite Gaskets
St/St tanged and St/St or nickel foil reinforced.



Cork
Neoprene or nitrile filled, controlled swell, switchgear and machine leveling grades.



RUBBER
EPDM WRAS approved, neoprene, natural, WFQ, nitrile, Viton®, silicon etc. Supplied in gaskets, sheet rolls and strip.



Textile Gaskets
Boiler door joints, handhole, mudhole and manways, tadpole, ladder and webbing tapes in glass or ceramic fibre.



Treated Paper
Commonly used for sealing automotive and process machinery equipment.

PREMIUM MATERIALS



Novus Uniflon Range
Reinforced PTFE in gaskets and sheet.



Flexitallic Sigma® Range
Reinforced PTFE in gaskets and sheet.
Thermiculite® High Temperature
in gaskets and sheet.

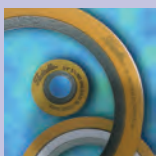


Gore-Tex®,
Expanded PTFE
in sheet, tapes and preformed gaskets.



Garlock Gylon® Range
Reinforced PTFE in gaskets and sheet.

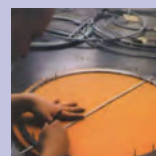
METALLIC AND SEMI METALLIC



Spiral Wound Gaskets
Manufactured in a variety of winding, filler and protective inner and outer rings. Utilized in higher temperatures and pressures than conventional sheet gaskets.



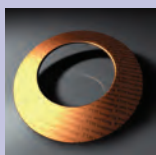
Camprofile Gaskets
Grooved and faced semi-metallic, combining a soft outer with a metal core, enabling high pressure with low bolt loading.



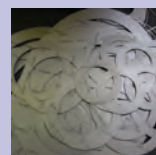
Clad Gaskets
Choose from a wide range of protective metallic jackets and compressible filler materials. Complex shapes no problem.



RTJ (Ring Type Joints)
Oval or octagonal in soft-iron, various St/St and exotic materials F-5, hastalloy, monel and inconel. Used in specific flanges for very high temperatures and pressures.



Speciality Products
such as lens rings and 'e' and 'c' profile rings can be supplied on application.



Shim Stock
stainless steel, carbon steel, brass, aluminium and colour coded plastics, all conforming to British and European Standards.

RUBBER FABRICATIONS

PTM have the capability to produce fabricated rubber products. This service is particularly suited to applications where the product may be too large to mould or on the occasion when mould tooling is too costly. The process of mandrel or former built rubber products is relatively simple in theory yet very specialised in practice.

PTM have extensive experience of producing these commodities and can draw on many case histories whose numbers are too numerous to mention here. You may not have considered this type of manufacture for your application, please enquire as it may lead to great cost savings.

If the order is for one or 500 off we can accommodate your needs. We can reproduce an original rubber part or we can work to your specifications.



WE CAN FABRICATE

Bellows (up to 60" diameter)

Connectors (any shape / size)

Ducting

Chutes

Speciality hoses

Rubber – metal bonded components

Extruded and joined seals

Rubber cones

Specialised inflatable tyres / seals

Sleeves

Pinch valves

Rubber covered rollers

Flexible storage tanks

FLEXIBLE CONNECTIONS AND COMPENSATORS

A comprehensive range of flexible connections for applications ranging from simple stitched fabric connections to exotic alloy compensators, if there is a gap be sure we can fill it.

R.F Welded Film Bellows

FDA approved clear polyurethane and PVC materials when welded by the high frequency method, allow for a strong base material with the advantage of forming into various shapes without the complication of expensive tool and mould charges. Flexible sleeves, double flanged connectors and bellows are common items, these are highly effective when used on load cell applications on weighing machinery and viewing product flow through clear sleeves.



Formed Metallic Compensators

Metal expansion joints are a range covering any application where fabric and rubber joints are not suitable due to pressure conditions. As for all other PTM products, the common factor is the superb quality and focus on the special design solutions utilized for this product. Various metallic materials used including stainless, hastalloy, duplex and titanium.



Hand Built Rubber Bellows

PTM hand built custom rubber bellows are adopted in applications where economics will not allow that of a fully moulded product. Manufactured generally from EPDM, neoprene and Viton® polymers these are produced from a hot vulcanising process which means that any size is possible to achieve. PTM hand built custom bellows are fully gas tight and commonly provide an effective solution to the problems of handling hot gases and associate condensates in hot air and flue gas systems. The perfect compensator for allowing flange misalignments.



Machined / Formed PTFE Bellows

Convolute bellows either vacuum formed or totally machined from PTFE billets. This type of bellows can be adopted in many chemical environments and even pharmaceutical as the base materials are manufactured from FDA compliant materials. We can offer a full range of design.



High Temp Fabric Compensators

Main choice in expansion joints available in any size or shape. The fabric expansion joint is our most commonly produced flexible connection. Fabric expansion joints are available in virtually any size or shape. There are 28 standard types covering every medium from clean air to highly aggressive flue gases. Fabric expansion joints are also available as units including steel parts and are ready for installation.



Standard RBA Type Flange Bellows

Standard pipe work bellows are a range covering any application where elastomeric expansion joints are not suitable due to pressure conditions. Standard pipework bellows can be supplied in various rubber qualities and reinforcement layers, with flange connections in mild/stainless steel. ANSI / BS / DIN sizes are available. Non standards also on request.



A-Z OF PTM PRODUCTS

A.I.J.
Acetal
Acoustic Pads
Acoustic Sponge
Acrylics
Acrylonitrilebutadiene
Aflas® Rubber
Air Chuck Bladders
ANSI
Anti Vibration Pads
Aramid
ASA
Asbestos
Asbestos Fibre
Asbestos Free or Non Asbestos
ASME
ASTM
Balfour Gaskets
BCD
Bearings
Beater Gaskets
Beldam Crossley Packing
Bellowrap
Bellows
Belts
Bestobell Products
Bladders - Inflators
Bluegard®
Blue-Max® Boiler Door Joints
Boiler Equipment
Bore Protector PTFE Envelope
Gaskets
Brick Grab Rubbers
Bridge Bearing Rubber
BSI
Buffer's
Buna-N
Bungs
Burgmann
Bursting Discs
Busak & Shamban Seals
Bushes
Butyl
CAF
Camlock Seals
Camprofile Gaskets
Case Infills
Ceramic Millboard
Ceramic Products
Channel Rubber
Chemraz®
Chevron Sets
Chlorosulphonated Polyethylene
Class 0 & 00 Sponge
CNAF
Compensators
Container and Vessels Insulation
Controlled Swell Gasket Material
Convuluted Bellows
Convuluted Sieve Connector
Sleeve
Copper Clad Gaskets
Copper Washers
Cord Rubber
Cordpack
Cork
Cork - Machine Mounting Pads
Cork - Premium Electrical Grades
Corruxflex Gaskets
Curtains
D Fender Rubber Extrusions
D Seals
Delrin®
Diaphragm Sheet
Die
Die Pressed Rings
Dimpled PTFE
DIN
Dix-Union see Vac Seals
Dock Fender Rubber
Doctor Blade Bladders
Doctor Blades
Door Seals
Draught Curtains
Draught Excluders
Ducker Gaskets
E Rings
Econograph
Electrical Grade Cork
Encapsulated 'O' Rings
Engineering Plastics
Envelon®
Envelope Gaskets
EPDM
Etched PTFE
Ethylene Propylene Diene Monomer
Exchanger Gaskets
Expanded PTFE
Expansion Joints
Explosion Discs / Panels
Extrusions
FF
Fabrics
Felt
FEP Encapsulated 'O' Rings
Fire Blankets
Fire Retardant Materials
Firefly®
Flange Gaskets / Tapes
Flange Guards
Flat Round Nose Seals
Flexible Connectors - Textiles
Flexible Connectors - Metallic
Flexible Connectors - Rubber
Flexible Tubing
Flexitallic AF & SF Jointing
Flexitallic RGS
Flexpro™ - Kammprofile Gaskets
Floor Cleaning Squeegee Blade
Rubbers
Fluolion®
Fluorocarbon / Fluoroelastomer
Fluoroseal™
Fluorosilicone
Foam Rubber
Foil Graphite
Former Built Products
Furon
Full Face
Gas Filled 'O' Rings
Gaskets
Gland Packings
Glass Cloth
Glass Fibre Products
Glazers Wrist Protection Pads
Gore-Tex®
Graphite Die Pressed rings
Graphite Reinforced
Graphite Tanged
Graphite Tape
Graphonic®
Grommets
Gylon®
Heat Exchanger Gaskets
High Visibility (Hi-Vis)
Hochdruct
Hydrogenated Nitrile
Hypalon®
IBC
Impact Protection
Inertex®
Infill
Inflatable Seals
Inseal
Insertion Rubber
Insulation Jackets
Insulation Kits - Phenolic
Isoplan - Millboard
James Walker Packing
Jointing
Joints
Kalrez®
Kammprofile Gaskets
Kevlar®
Klinger Packing
Klinger PSM-AS
Klinger Sealex
Klinger SLS
Klinger Statite® Gaskets
Klingersil®
Kneeling Pads
Laboratory Bungs
Laboratory Tubing
Ladder Tape
Lagging
Latex Rubber
Latty Packing
LBH
LDPE
Leather
Lens Rings
Lexan®
Lid Seals

T: 0161 477 6486

Linatex Rubber
 Locker Sleeves
 Low Stress Spiral Wound Gaskets
 LS Baker™ Gaskets
 M & Y Factors
 Magnetic Rubber
 Makralon
 Mandrel Build Products
 Manhole Gaskets
 Manilla
 Manway Door Joints
 Maxiprofile
 Mechanical Packing
 Membranes
 Metaflex®
 Metal Filled Gaskets
 Metallic Gaskets
 Mica
 Milam PSS
 Millboard
 Milled PTFE Envelope Gaskets
 Moulded Items
 MR Gaskets
 Mudhole Gaskets
 Multivac see Vac Seals
 Muslin Cloth
 Natural Rubber
 Nefalit®
 Neoprene
 Nickel reinforced Graphite Materials
 Nitrile
 Noise Control Materials
 Nomex®
 Non-Asbestos Fibre
 Non-Asbestos Millboard or Ceramic Millboard
 Novatec Economy and Premium Gaskets
 Novaphit
 Novus
 Nylon 6 and Nylon 66 (Polyimide)
 O' Rings
 OJ9
 Omni Seals
 Packing
 PCD
 PEEK™
 Perfluoroelastomer
 Perlast®
 Perspex™ Sheeting
 PFA Encapsulated 'O' Rings
 Phenolic Insulation Kits
 Pilot
 Pipe Insulation
 Plaited Packing
 Plastic Shims
 Plastics "Engineering Types"
 Polycarbonates
 Polychloroprene
 Polyethylene
 Polyisobutylene
 Polyisoprene
 Polyimide (Nylon 6 and Nylon 66)
 Polypropylene
 Polytetrafluoroethylene
 Polyurethane - Gaskets, Sheet, Mouldings
 Post Office Sponge
 Pressure Filled 'O' Rings
 Proofed Glass Woven Joints
 PSM-AS
 PTFE - Etched Sheet and Tapes
 PTFE - Flange Guards
 PTFE - Tubing
 PTFE Coated Glass cloth
 PTFE Cordpack
 PTFE Envelope Gaskets
 PTFE Gasket Materials - Biaxially Orientated
 PTFE Gasket Materials - Expanded
 PTFE Gasket Materials - Filled
 PTFE Gaskets
 PTFE Gaskets - Steel Lined
 PTFE Machined Components
 PTFE Thread Tape
 Pump Insulation
 Pump Packing
 PVC
 PVDF
 Quad Rings and Quad seals
 Reactor Gaskets
 RGS
 Ring Gasket
 Rope Lagging
 RTJ Rings
 Rubber Products
 Scraper Blades
 Sealex
 Seals
 SF Range
 Sheet Gasket Material
 Shields
 Shimstock
 Sigma™
 Sigraflex
 Silicone
 Sleeves
 SLS Klinger
 Snow Plough Blades
 Socks
 Soft Chem™
 Soft Cut Gaskets
 Soft Metal Jacketed Gaskets
 Sorbo Sponge
 Sound Insulation
 Spiral Wound Gaskets
 Sponge
 Squeegee Blade Rubbers
 Statite®
 Steel Shims
 Stillages Insulation
 Strip Rubber & Sponge
 Tadpole Tapes
 Tanged Graphite
 Tanker Lid Seals
 Taskline Gaskets
 Taylor Rings
 Tecnoflon®
 Teflon®
 Tefmet Gaskets
 Terramat
 Test Tube Bungs
 Tetrafluoroethylene/Propylene
 Textile Manufacturing - Flame Retardant
 Textile Manufacturing - Flexible Connectors
 Textile Manufacturing - High Visibility
 Textile Manufacturing - Impact Protection
 Textile Manufacturing - Insulation
 Textile Manufacturing - Sound Attenuation
 Textiles - Glass Fibre Webbing and Ladder Tapes
 Thermiculite™
 Tico®
 Tivar®
 Top Chem
 Topog-E® Gaskets
 Transparent Materials
 Tri-clamp Gaskets
 TriGuard®
 TS 'O' Rings
 Tubing - Rubber / PTFE
 TV 'O' Rings
 Tygaflo®
 U Channel
 UHMWPE
 Unicones
 Uniflon
 Urethane
 V Slit - PTFE Envelope Gaskets
 Vac Seals
 Valve Insulation
 Valve Packing
 Velbex™
 Velcro® Tapes
 Vessel Insulation
 Viton®
 Vulcan Expanded PTFE
 Vulcan Packing
 Vulcanised
 Washers
 Wear Strips
 Webbing Tape
 Weighbridge T section Extrusion
 Welded PTFE
 Welding Blankets
 Welding Curtains
 White Food Quality
 Window Seals
 Zoned Tape

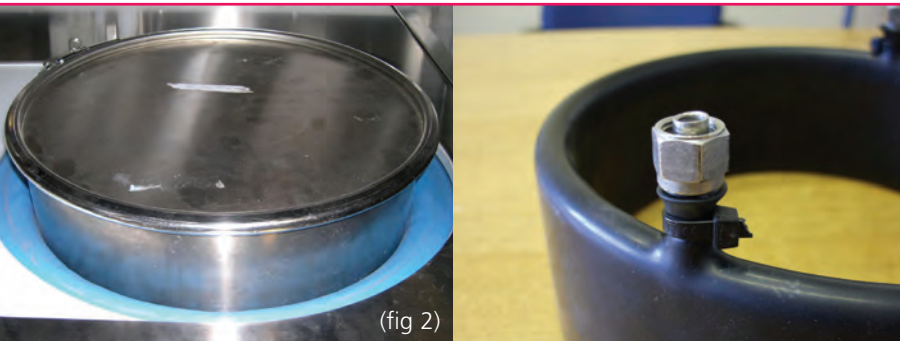
INFLATABLE SEALS



(fig 1)

INTRODUCTION

PTM Inflatable seals are commonly used in environments where the sealing face has a variable gap; the use of static applications in these cases may not effect a seal. An inflatable seal, when energized by compressed air expands and by finding its least point of resistance conforms with the contours of the mating faces to effect a seal.

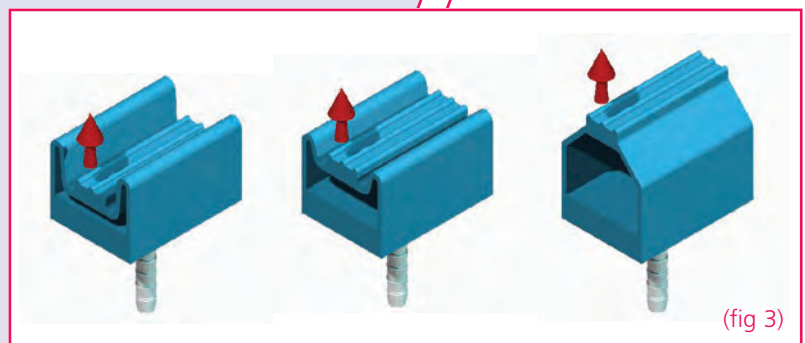


(fig 2)

APPLICATIONS

Our seals are used in all markets for a variety of applications including the following:

- Isolation Booths
- Paper Making Machinery
- Centrifuges
- Laundry doors
- Tablet Making Machinery
- Product Lifting
- Door Seals (fig 3)
- Vessel Sealing
- Nuclear Containment
- Drum sealing
- Valve systems
- Bag Filling
- Pharmaceutical Drying Machinery
- Food Machinery



(fig 3)

OPERATIONS

PTM inflatable seals are manufactured by a variety of methods. Most commonly we produce seals from an FDA compliant grade of extruded silicone. When it is cut to its desired developed length it is vulcanized joined to form an endless seal.

Other methods include the mandrel building of formed sleeves and custom moulded seals (figure 2).

Please feel free to visit our website to download further detailed information.

PRODUCT DESIGN

PTM are also able to design and manufacture the appropriate housings for a variety of positive or negative air operated seals. These include vacuum seals, internal, external, radial and face seals.

Whatever your inflatable seal application we would be happy to be involved with the design and manufacture of both the seals and parent housings. Stainless steel and a variety of thermo plastics have been employed for these commodities.



(fig 4 vacuum applied)

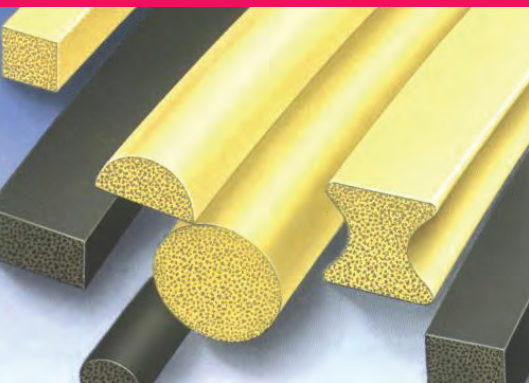


(fig 4 pressure applied)



(fig 5)

RUBBER EXTRUSIONS



For some applications a fully moulded rubber part is not a viable option due to cost involved, size required, and even something as simple as fitting constraints. For this situation, extrusions could provide the answer. Extrusions can be supplied in either length form or vulcanized joined to form a finished part.

As with rubber mouldings, extrusions are also available in a range of elastomeric polymers and hardnesses to suit your application. Some compounds are available with WRAS approval or FDA compliance. All of our rubber extrusions are manufactured to RMA Class E3 tolerances (commercial), however, Class E2 and Class E1 are available on request.

Mouldings and Extrusions

Natural Rubber
Neoprene®
Viton®
Silicone
Butyl
EPDM
Polyurethane
Santoprene®
Kalrez®

Compliance

FDA Grades
WRAS Grades
Anti-Static
Food Quality

ENGINEERING PLASTICS



Whatever the manufacturing process for engineering grades of plastic, be sure we have the means to help with your enquiry

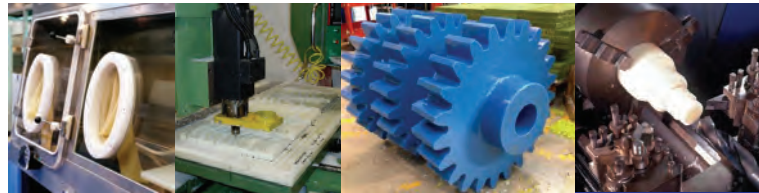
STOCK MATERIALS

We can supply rod, tube, sheet or bar from many of the common materials that you may require for your finished components. If you don't require a full sheet or length just specify, we will be happy to supply to meet your requirements. See materials of construction below for a list of the materials available. We have a large range of PTFE coated glass fabrics in tape form that complement this range.



MACHINED PRODUCTS

We offer a machining service, with the capability of producing high quality engineered products to customers specifications. Our sources involve highly skilled machinists that are experienced in all aspects of plastic machining. Most items are CNC milled however a large capacity is available for turned components. Whatever your machining requirements; one off's, prototypes, large or small runs, we are sure that we will have the experience, knowledge and capability to provide you with the service you require. We have a saying, "if you can draw it we can machine it." Not only can we offer competitive prices and a fast response but we can also help with the design of your component.



FABRICATED PRODUCTS

We can offer many fabricated components for a variety of industries such as machine guards for personnel protection to storage tanks for fuels. The technology to provide this service includes welding, forming, rolling, and bending facilities. Some complex machined components can be manufactured by a process of machining coupled with fabrication techniques to save on costs.

Other examples include – acrylic doors and gloveboxes, filtration equipment for the waste water treatment industry.



MATERIALS OF CONSTRUCTION

| | | |
|---------------------------|------------------|---------------|
| ABS | Polyester | Polycarbonate |
| Acetal | Nylatron® | Polypropylene |
| Acrylic | Nylon | Polyurethane |
| Filled PTFE | Oil Filled Nylon | PVC |
| High density Polyethylene | PEEK® | Virgin PTFE |

RUBBER SHEETING

Key:

| | |
|----|------------|
| U | UNSUITABLE |
| P | POOR |
| F | FAIR |
| G | GOOD |
| VG | VERY GOOD |
| E | EXCELLENT |

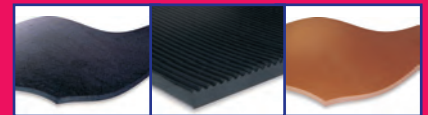
PTM hold vast stocks of rubber sheet in various thicknesses and widths. Our rubber sheet can be sold as full rolls, strips, sheets or even converted into the gasket or shapes that you may require.

The rolls vary from 1mtr wide – 1.5mtr wide and can range in thickness from 1mm – 25mm.

Please see below a list of the common materials held at PTM and their relative properties.

TEMPERATURE AND BRIEF CHEMICAL COMPATIBILITY GUIDE FOR RUBBER SHEETING

| | Temperature Normal | Temperature Max | Oil | Petrol | Acid | Alkali | Impermeability to Gases | Weather Resistance |
|---|--------------------|-----------------|-----|--------|------|--------|-------------------------|--------------------|
| Commercial Solid | -40°C / +80°C | +100°C | U | U | P | P | F/P | F/P |
| Commercial Insertion | -40°C / +80°C | +100°C | U | U | P | P | F/P | F/P |
| Neoprene | -30°C / +100°C | +120°C | F | P | F | F | G | VG |
| Nitril | -20°C / +100°C | +120°C | VG | F | G | F | G | F |
| EPDM | -40°C / +120°C | +140°C | U | U | G | G | G | E |
| Para Shotblast | -40°C / +80°C | +100°C | U | U | F | G | F | F |
| Silicone | -60°C / +180°C | +200°C | G | U | F | F | F | VG |
| Viton® | -10°C / +210°C | +260°C | E | VG | E | G | VG | VG |
| Butyl | -45°C / +110°C | +120°C | P | P | VG | VG | VG | VG |
| White Food Quality Rubber (Various grades available) | -20°C / +80°C | +100°C | | | | | | |



GLAND PACKING

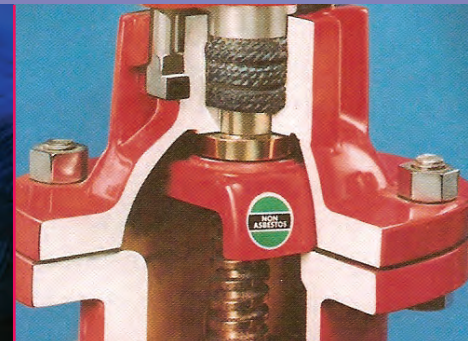
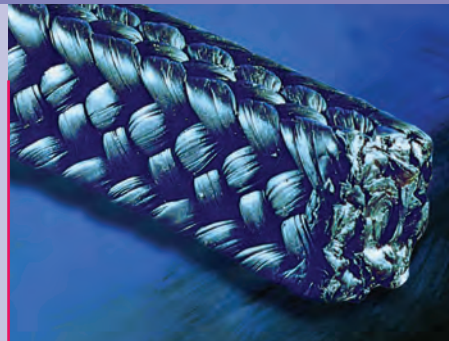
PTM aim to provide a standard and compact range of packings which can service the widest range of required duties. The products enable coverage of rotary, reciprocating and static applications.

Media to be sealed can be at high temperature or very low temperature. We offer packings to handle highly abrasive media as encountered in the paper and board industry. We also manufacture packings which are used in the water, pharmaceutical and food process industries.

PTM understand service conditions involving severe chemical, steam and similar duties. PTM are well equipped to accommodate customer specific requirements.

Packings in boxed length form, as die pressed rings and in combination sets are available.

Specials in length/section and in the form of tailor-made packing sets, particularly those relating to the ever increasingly tight emissions regulations, are of interest to PTM.



RUBBER MOULDINGS

If your process requires a fully moulded part, rest assured that PTM can supply the shape, style and quantity that you require from the full range of elastomeric polymers such as: nitrile, EPDM, silicone, fluocarbons, perfluoroelastomers, and a full range of polyurethanes.

Most rubber compounds are available in various hardnesses from 20° shore up to 95° shore. If you require a specific colour for your seal please ask, as some compounds are more readily available than others. With the ability and experience of our moulding plant in Wrexham, we know that the solution to your requirement is achievable no matter how impossible it may originally seem.



To complement our British manufacturing operations, we now have an Asian partner who can assist us in high volume moulded parts. Quality is still of a paramount standard, however our partners in India help us compete in an aggressive European market.



PRECISION SEALS



PTM can manufacture and supply a variety of precision moulded and machined seals to suit your application. Below is a fraction of the range that we can offer:

Rings – metric, imperial and bespoke sizes can be supplied in a IRHD range of 20 – 90, materials include:

nitrile, Viton®, silicone and fluoro-silicone, Kalrez®, PTFE, polyurethane and EPDM

Our range also incorporates FEP Viton® or silicone encapsulated and metallic 'O' rings including gas filled.

Other precision seals within the PTM range include:

- > Lip seals
- > PTFE spring energized seals
- > Wiper seals
- > Quad rings
- > Backup rings
- > Chevron sets

In addition we have developed our own perfluoroelastomer branded Pharnalast. We mould this ourselves therefore any seal configuration or individual application can be achieved. We offer Pharnalast as a cost effective alternative to expensive popular brands without any compromise on quality. Our range consists of a high temperature grade, low temperature grade and a FDA compliant grade. Please enquire for further information.



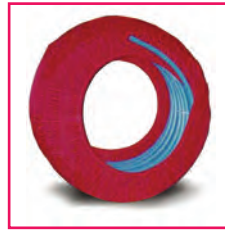
TEXTILE PRODUCTS

VALVE INSULATION JACKETS



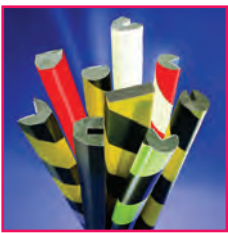
Many industries lose a considerable amount of money due to heat loss through valves and pumps not being correctly insulated against the elements. At PTM we are able to manufacture standard and bespoke insulation jackets to suit any requirement, suitable for both indoor and outdoor services, which will allow a more constant heat stability within your process.

PLASTIC PIPE COVERS



If you ever have to store plastic pipe either within your warehouse or within a vehicle, you will be aware that after the bindings have been cut, it can become extremely difficult to store in small areas. To solve this problem PTM manufacture pipe covers using a lightweight PU/nylon cloth. Just place the pipe within the cover before cutting the banding and it will remain the same size without unravelling.

IMPACT PROTECTION



Health and safety at work is becoming a very important factor to businesses in this day and age. With this in mind PTM produce impact and hazard protection covers, which are available in high visibility colours and with velcro/push-on fastenings for ease of use.

WELDING BLANKETS



PTM produce lightweight and heavy duty welding blankets, mattress, and drapes for all your welding needs. These are available in materials suitable for molten splash up to 1500°C, and with the option of an aluminium foil coating to reduce the heat transfer between faces.

BESPOKE INSULATION COVERS



Due to items such as frozen food needing to be kept and transported within a tight temperature range, PTM manufacture insulated pallet/box covers. These will assist in keeping the contents at a constant temperature during loading and unloading from refrigerated transport.

FIRE BLANKETS



PTM stock a comprehensive range of fire blankets to EN 1869:1997. These are available in either a flexible red PVC wallet or a hard red PVC wall mounted container. For available sizes, please contact our sales office.

NEED MORE INFO?



Hopefully this brochure has been informative and details the information that you may be looking for. If there are any other sealing products that we have failed to mention, please try our product search facility at www.ptmuk.co.uk



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