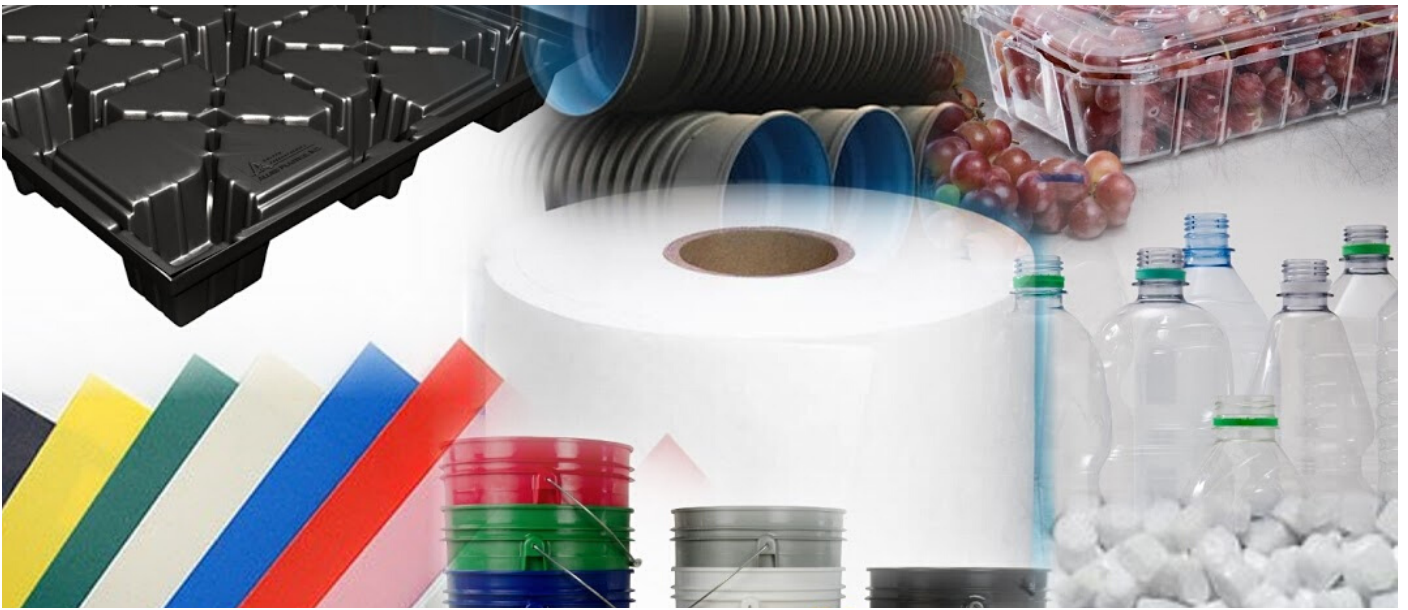


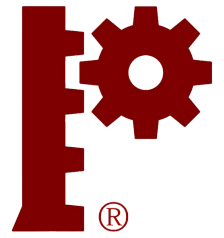
Primax

Engineers Pvt Ltd



POLYMERS

ABOUT US



THE COMPLETE POLYMER SOLUTION

Primax Engineers with its masterly knowledge of Advance Polymer Science & over two decade's Hard Core Experience of manufacturing new generation Polymer Products visualised Innovative ways to serve Industries.

A zeal to perform coupled with Devoted Involvement transformed a small group of Motivated people in an Exemplary organisation named Primax. With Innovation, Diversification and Vision as the pillars of our Corporate Philosophy, we believe in Consistent Efforts to achieve Perfection & Excellence.

Devotionally engaged in Designing, Developing & Manufacturing of virtually any industrial polymer component, we have achieved Destination of Reliability as Import Substitution is our method of crossing the path.

At Primax, we serve almost every industrial sector such as Petrochemicals, Steel, Mining, Chemical, Dairy, Pharmaceutical, Ceramics, Textile & Glass to name a few. A number of Private & Public Sector organisation have acknowledged our Commitment to Quality & Dedicated services by awarding us as their certified supplier designation.

With all assurances of quality & services in place, industries cannot expect a more reliable source of regular supply of a vast range of Polymer products Suitable for even most critical applications.



OUR ESTEEMED CLIENTS



EXPANSION BELLOWS

Primax has been trusted since last 2 decades for its mastery in Expansion bellows. Our product range comprise of Industrial rubber bellows, PTFE bellows, Silicone rubber bellows, expansion joints, rotary expansion joints, and many more.

These bellows require masterly knowledge and we are acclaimed for being dimensionally accurate, resistant to wear and tear, compact in size and easy to install.



RUBBER BELLOWS & RUBBER EXPANSION JOINTS

Rubber Bellows and Rubber coated fabric bellows are used where continuous flow of water coolant and continues movement of the machine is required.

Rubber Expansion Joints are used where requires flexibility in pipe joints & to having pressure upto 10 kg/cm² and vacuum area.

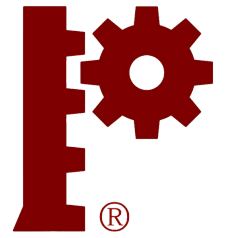


PTFE, FABRIC & HIGH TEMPERATURE BELLOWS

PTFE Bellows are used where chemicals & chemical fumes are continuously in contact with the instrument. These are normally used in chemical industry, labs & instrumentation engineering.

High Temperature bellows are used where there is continuous high temperature application i.e. Near furnaces. This materials withstand temperature ranging from 1200°C to 1400°C & are totally fireproof.





RUBBER MOULDED PRODUCTS

This range of Rubber Molded Products is used as integral part of industrial equipments, automobile components and spare parts. Made of NBR, SBR, Silicon, EPDM and other grades of rubber, these items are oil proof, flame protected and these possess excellent tensile strength. These Rubber Molded Products are ozone proof, harsh weather protected, possess unique elongation attributes and can endure high temperature. Due to their shock resistant capacity, these molded items are used as suitable sealing materials. Exceptional electrical properties, 99% hardness and minimal gas permeability level are their other attributes.

Our rubber moulded product range includes:

- Gaskets
- Diaphragms
- Bush & stoppers
- Seals and washers
- Other import substitutes for machinery parts

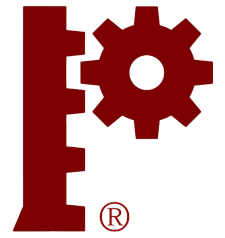
GASKETS

Gasket is protective seal which gets fitted exactly between engine block and cylinder head in an engine. Its purpose is to seal the gap and avoid leakage of coolant or engine oil.

We are one of the leading manufacturers and suppliers of wide range of high quality Rubber Gaskets to our customers. We manufacture Gaskets in different polymers like FFKM, Viton, Silicone, Neoprene, EPDM, PTFE, etc. Our products are offered with high and low temperature resistance, excellent chemical resistance, non-contamination properties, low coefficient of friction and resists decay.



POLYMERS

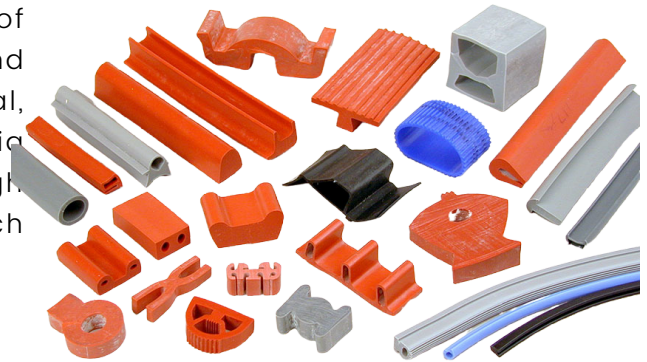


SILICONE PRODUCTS

We are engaged into manufacturing of a wide range of silicone rubber products for the most exquisite and critical applications for the food, pharmaceutical, medical and heavy engineering sectors across India and in international markets. We relish a high reputation among the major pharmaceuticals & biotech giants in India.

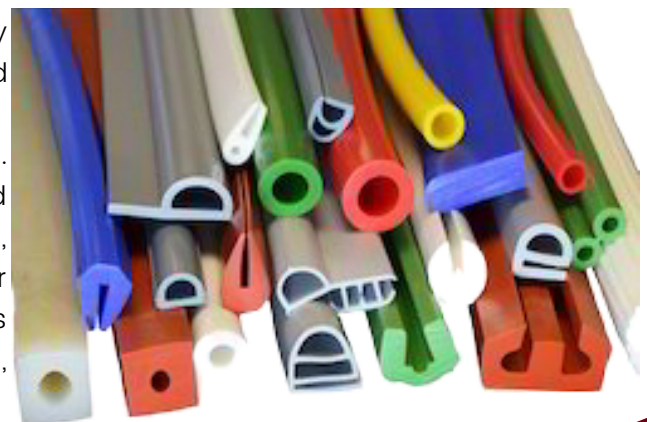
Our silicone product range includes:

- Transparent & Braided Hoses
- O-rings, O-ring cords, Square cords
- Door Gaskets, Butterfly valve gaskets, Isolater gaskets
- FBD Inflator gaskets, Tri-clover gaskets
- Silicone Autoclave Gaskets
- Validation Gaskets & Sensor TC "SMART" Gaskets
- Silicone Diaphragms for NovAseptic Membrane
- Silicone sleeve & profiles
- Silicone vacuum Bellows
- Customised moulded silicone products



EXTRUDED RUBBER & SILICONE

We supply General Extruded Rubber, offering top-quality Rubber Silicon Hoses, Extruded Profiles and several other products. We make these products by using superior quality rubber that ensures good elongation and tensile strength. The entire range is made maintaining the highest quality standards. Our offered General Extruded Rubber is appreciated for its water resistance, good density & hardness, excellent resistance to weathering and several other advanced features. It is due to its quality, our products find application in various cars, buildings, doors, containers, ships, etc.



POLYMERS

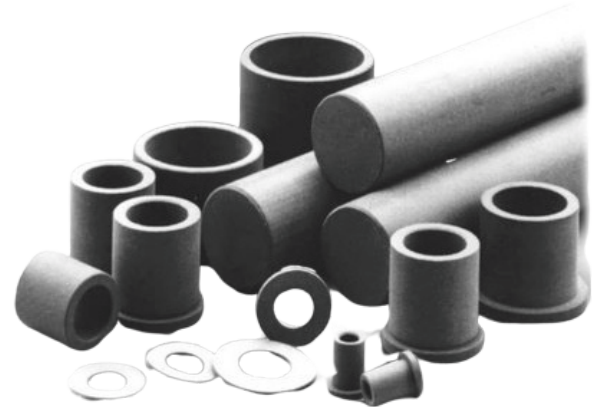


PTFE PRODUCTS

Polytetrafluoroethylene – PTFE is high performance engineering polymer having versatile properties such as: Chemical Inertness, Exceptional weather resistance, Excellent electrical insulator characteristics, Heat resistance, Non-adhesive Properties, Very low coefficient of friction.

The versatile properties of PTFE gives it diverse application in various industries such as, Chemical, pharmaceutical, electrical, thermal & nuclear power plants, Railways, machine tools manufacturing etc. Practically all kind of industries are demanding PTFE & finding new application due to its unique & exceptional properties.

Our PTFE product range includes PTFE Rods, PTFE Bushes, PTFE Moulded Sheets, PTFE Skived Sheets, PTFE Pipes, PTFE Tubings & PTFE Machined Products such as PTFE Gaskets, PTFE Valve components, PTFE Bellows in variety of grades such as Virgin PTFE, Glass Filled PTFE, Carbon Filled PTFE, Graphite Filled PTFE, Bronze Filled PTFE, PEEK Filled PTFE & Chemically Modified PTFE and Custom grades.

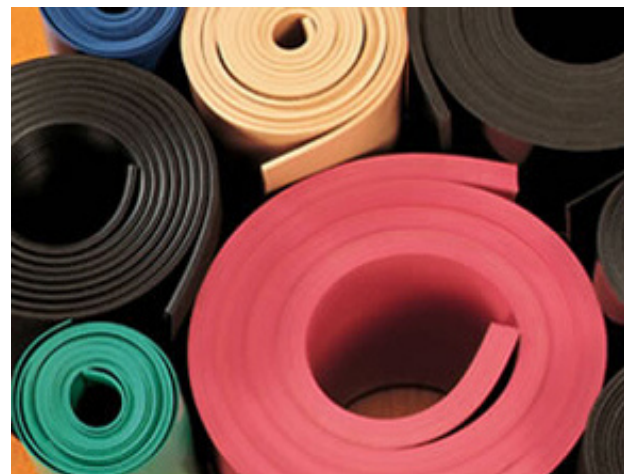


RUBBER SHEETS & MATS

We manufacture a comprehensive range of rubber sheeting. From basic commercial compounds to highly technical sheets to match stringent customer specifications, we can serve you with all types.

Our Rubber sheets range includes:

- Rubber Sheets
- Insulated Rubber Mats
- Checkered Rubber sheets
- Cork Sheets
- Fine, Transit, Medium and wide Rib mats
- Other customized types of rubber sheets and mats



POLYMERS



POLYURETHANE PRODUCTS

We at PRIMAX manufacture and supply various types of Hi - Performance Cast Polyurethane components and other polyurethane products engineered for multipurpose industrial application in the global market. We have the technical know - how and capability to produce hardness grade of Urethane components from 25A shore to 95A shore in stipulated size, shape and colour. We supply super-class quality polyurethane products at a competitive price, thereby maximizing the satisfaction of our customers.

Our Polyurethane (PU) product range includes:

- PU Blocks & Pads
- PU Sheets, Rods, Tubes
- PU Rings, Sleeves, Couplings
- PU wheels & re-coating on wheels



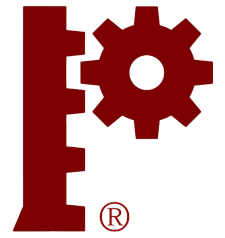
PU WHEELS & RECOATING ON WHEELS

We are one of the leading manufacturing, exporting, distributing and supplying of Long Service Life polyurethane (PU) Wheel in India. We manufacture polyurethane wheels of any size, shape, color, hardness and diameter for various applications.

Polyurethane wheels offer benefits unmatched to steel, plastic and rubber wheels. We use excellent quality polyurethane compounds that have strong chemical bonding with steel, stainless, aluminum and plastic compounds. In various industrial equipments and trolleys, our wheels are used for smooth mobility and to prevent scratch to the floor. It offers additional advantage of recoating the metal hub. It helps in avoiding retooling and replacement cost.



POLYMERS



NYLON PRODUCTS

We manufacture Nylon, PP, HDPE, PVC, POM- Polyacetal, PE, Polyurethane - PU Rods, Sheets, Square Rods, Profiles, Tubes, Hollow Rods, High Impact PP Clicking Boards, Polymer Thick Wheels & Components as per your drawing and specification.

Our Nylon Rods, Bushes, Profiles, and Machinery parts are characterized by a combination of high strength, toughness and abrasion resistances. These products replace metals in various engineering applications as they are manufactured by Extrusion Technique and therefore they have excellent physical and mechanical properties.



OTHER POLYMERS

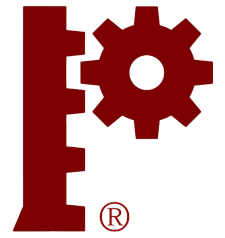
Primax has mastered its technical know-how and its ability to produce products in any polymer grade and has expanded its facilities to cater the needs of such products in various industries.

Our other polymer products includes Rods, Sheets, Tubes, Pipes and other moulded or extruded products made of following polymers:

- Polypropylene (PP)
- Polymerizing Vinyl Chloride (PVC)
- High Density Polyethylene (HDPE)
- Low Density Polyethylene (LDPE)
- Polyoxymethylene (POM) (Acetal)
- Fiber Reinforced Polymer (FRP)
- Bronze Filled Polyurethane (BFT)
- Acrylonitrile Butadiene Styrene (ABS)



POLYMERS



HYDRAULICS & PNEUMATICS

At Primax we manufacture seals & seal kits for Hydraulic and Pneumatic applications combined of various polymers viz. Polyurethane, Rubber, PTFE, BFT, FRP, etc.

Our seals are of superior quality and can withstand resistance in various critical application industries like Mining, Construction, Cement, Granite, Pharma, Infrastructure, etc.

Our seals range includes U-cup seals, Wiper seals, V-packing, Wear rings, Piston seals, Guide rings, O-rings, Backup rings, etc

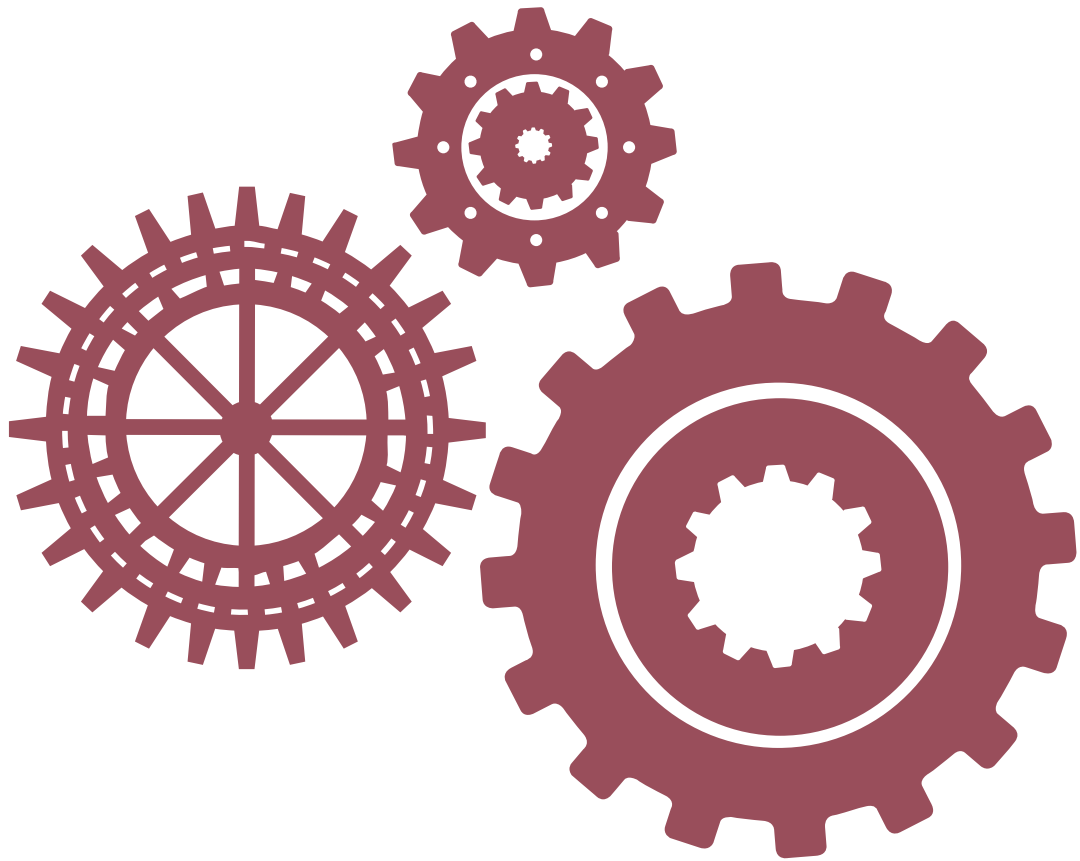


HYDRAULIC HOSES

From low-pressure to ultra-high pressure hose assemblies, and from application-specific systems to versatile fluid compatibility, the most productive hose systems start with the safest, most durable, and efficient industrial hoses, couplings, accessories, and equipment from various International brands.

For industrial hoses that can handle what your environment throws at it every day, trust us for your industrial solutions. With a variety of options, we provide various industrial hose solutions to address your challenges and needs. Our industrial-grade hoses, couplings, and assemblies are engineered for high performance and efficient application, so your industrial applications are truly, efficiency, engineered.





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