EMPOWERING FRAMEWORK, UNDERLINING GROWTH



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Maharashtra Polymer Products



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MISSION STATEMENT

To delight our Customers, Stakeholders & Employees by consistently manufacturing high quality products through Innovation, Research and Development and by maintaining Global best practices in Quality Standards and Safety.

VISION

To be the market leader in the "Extruded Rubber Profiles domain" with a Global perspective by exceeding Customer expectations in Quality and Service, attain operational excellence in Manufacturing, Total Quality Management, Safety & Supply Chain facilitated through our fully compliant state-of-the-art manufacturing plant.

OUR CORE VALUES

INTEGRITY

For us, Integrity implies honesty and transparency in our business processes and the highest level of ethical behaviour and professional act in customer services.



CUSTOMER FIRST

Customer demands for our products and their feedbacks are driving force for our growth and development. We create long term relationship with customers through value addition in their products and processes. At MPP, employees treat customers with honesty, respect and dignity.



COMMITMENT

At MPP we are committed to all our stakeholders adopting best practices in business operations to honour our deliverables to every person, entity or organisation, associated with us.



RESPECT FOR INDIVIDUAL

We are committed to create a work culture that encourage trust in the organisation, respect to an individual and value the diversity in the organisation.



CONTRIBUTE TO THE SOCIETY

We believe that our responsibility as a member of society to create value in society through improvement in health care, education and caring for environment.

BRIEF INTRODUCTION

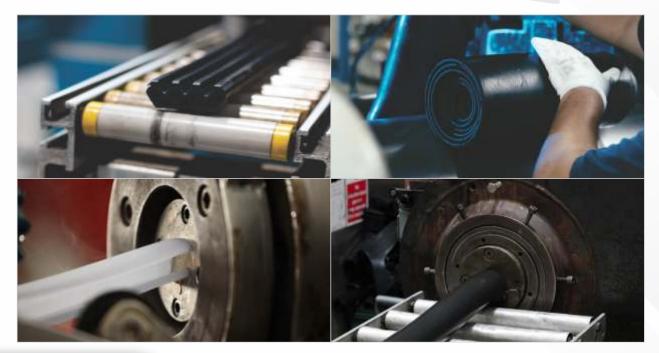
Established in 2004 to provide high quality products with on-time deliveries to customers, Maharashtra Polymer Product, a family owned business, has grown progressively to be market leader in Seals, Rubber Extrusions and Gaskets.

Customers include automotive companies, bus and coach manufacturers, construction equipment manufacturers, automotive specialist vehicle builders, auto mobility companies, windscreen replacement companies, lighting manufacturers,Facade system houses, Upvc Windows manufacturers, sheet metal fabricators, office partitioning manufacturers, general engineering companies, boat building and marine refurbishing.

Our extrusion products are produced in a range of nonmetallic materials including EPDM, TPE, Neoprene, Nitrile, Silicone and Sponge Rubbers.

Together with offering an extensive range of standard profiles, we also supply to customers' own design specifications. We work closely with our customers to achieve the perfect seal.







Maharashtra Polymer Products



- Monthly Production capacity 150 Tonnes
 Kneader 1nos
- Microwave Extrusion Lines 2nos
- PVC Garnish Extrusion Line 1nos
- Flocking Automatic Line 1nos
- Moulding Presses 24nos

- Mixing Mill 2nos
- Injection Molding Machine 1nos
- Silicone Extrusion Lines 2nos
- TPE/TPV Extrusion Lines 3nos
- Salt Bath Curing Lines 1nos

IN HOUSE TESTING FACILITIES:

- Tensile Tesing Machine
- Rheometer
- Profile Projector
- Specific Gravity Testing Machine
- Smoke Density Testing
- Flocking Abrasion Testing
- Ash Content
- CAD/CAM Systems



WHY US

People don't buy what you do; they buy why you do it." That quote is our mantra. This quote makes you think about the different reasons behind why a customer chooses to do business with us. There are plenty of them to consider, so we put together a short list of some of these Whys:

Price: Let's get this one out of the way first. In MPP we believe some people choose price as a primary reason. These companies that get customers because of low price will lose those customers when someone else has a lower price. So we believe in being loyal to a company.

Convenience: Who doesn't want an easy and frictionless experience? And, people are often willing to pay a higher price if the experience is convenient. We ensure the customer feels that way when they work with us.

Customer service: In MPP employees are friendly, knowledgeable, and quick to respond. They are there to take care of you, and in turn, you take care of them... by doing business with them.

The culture: MPP is the kind of organisation you want to be affiliated with. Our values are congruent with yours.

A Cause: We believe in what you believe in. At some level, this ties into culture and values, but this is more about giving back and community involvement. It can be a charity or any other cause that is important to you.

Trust: "Sealing Your Trust" is our tag line and we do what we say, every time.

Reputation: Our work says about our reputation.We have 95% repeated customers and that says a lot about our reputation.

Consistency: We ensure the product once delivered is delivered every time with the same quality, service and packing.



Maharashtra Polymer Products

EPDM RUBBER PROFILES

EPDM RUBBER PROFILES

MPP Epdm Rubber Profiles are extruded in microwave curing line using global standard specifications but the properties can be modified in many ways to enhance specific properties. Our profiles have a great high and low temperature resistance, good deflection recovery and compression set, excellent weather resistance and UV and ozone resistance.



GLASS RUN SEALS



GLASS RUN SEALS

We specialise in design, development and manufacture of static sealing products like door glass runs, flocked or coated glass run channels, window seals, door window glass channels, rubber flocked channels, glass run channel with flock, window channels and weatherstrips, window guides, glass weatherstrips, all-rubber channels with flocked or coated linings for automotive industry.

SILICONE RUBBER PROFILES

SILICONE RUBBER PROFILES

MPP Silicone Rubber Profiles are recommended for applications requiring temperature ranges between 100 F through 450+ F. MPP silicone profiles are UV stable and is FDA compliant. Common uses are appliance gaskets, oven gaskets, dish washer gaskets, and refrigeration gaskets.



TPE/TPV/PVC PROFILES



TPE/TPV/PVC PROFILES

MPP Thermoplastic Rubber Profiles are recyclable, lightweight and provides dimensional stability and long-term ageing durability. Common applications include automotive, construction, household and electrical.

SPONGE RUBBER PROFILES

SPONGE RUBBER PROFILES

We manufacture Closed Cell Sponge, which has excellent sealing, due to its high elasticity and non-porous outer membrane. These profiles have aesthetically superior finish. Our sponge is manufactured with expanded density of 0.4 to 0.9 g/cm3.

MOULDED RUBBER PARTS



NEOPRENE & NITRILE RUBBER PROFILES

MPP Neoprene profiles demonstrate particularly good fuel and fire resistance while Nitrile Rubber profiles have a high resistance to petroleum oils, aromatic hydrocarbons, and many acids. It also has good elongation properties as well as adequate resilience, tensile and compression set.

MOULDED RUBBER PARTS

MPP produces custom molded rubber products through a variety of processes, including compression, injection, transfer, and fabric-reinforced molding, as well as rubber-to-metal bonding. We can custom-mould numerous materials, from epdm rubber and chloroprene/ Neoprene® to silicone, Nitrile, and many others.

Our molding rubber capabilities include a wide range of custom molded rubber products—aircraft gaskets, bellows, grommets, window seals, and much more—in short runs or in quantities in the tens of thousands, all with the highest level of quality and accuracy.

NEOPRENE & NITRILE RUBBER PROFILES



EPDM RUBBER PROFILES

Automotive Rubber Profiles

These gaskets are used simply extruded when they do not have an air or water tightness purpose, as in the case of the profiles that are fitted between dashboard and windscreen and the noise reduction gaskets used around windows. Otherwise, when used for the sealing of external surfaces, such as the windscreen, windows and the glass covering the headlights, or when used for sealing onboard equipment, like the cooling water tank, they may undergo further operations, such as corner welding, splicing, painting or coating with flock.

Window & Door Rubber Profiles

MPP designs seals and gaskets for commercial and residential windows and doors, storefronts, curtain wall systems and other building applications.Our engineered glazing seals, curtain wall systems, storefront gaskets and architectural components deliver longlasting performance.

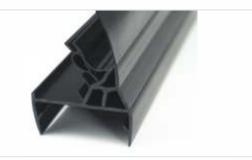
Expansion Joint Rubber Profiles

Profile for expansion joints consists of two metallic profiles and a central body made of microcellular rubber EPDM. Its main function is to avoid the accumulation of tensions coming from the expansions and contractions of the pavements caused by thermal variations. MPP expansion joints are single gap joints for movements from 50mm to 300mm.

Fire Rated EPDM Rubber Profiles

We offer Flame Retardant EPDM rubber compound certified to UL 94 V-0. The UL 94 V-0 testing covers the flammability characteristics of rubber materials. UL defines the Vertical Burning rate (V0, V1, V2) as the calculation of the vertical burn rate in millimetre per minute. By passing the most difficult V0 rating, our Flame Retardant EPDM rubber compound also exceeds the requirements for V1, V2, and HB and therefore can be considered in such applications.









Peroxide Cured Rubber Profiles:

Peroxide Cure EPDM rubber offers many of the same great properties of premium grade EPDM rubber, with enhanced temperature and compression set qualities. Peroxide Cure EPDM rubber also offers resistance to steam, and is the premium choice for applications subject to weathering.

Peroxide Cure EPDM rubber provides select chemical resistance and is recommended for hot water, alcohols, ketones, engine coolants, organic and inorganic acids and bases.Peroxide.The peroxide cure process dramatically improves the heat stability and

compression set characteristics of the compounds. Sulphur-cured EPDM can resist temperatures up to 120C (250F), where as peroxide cured EPDM can resist a temperature up to 150 C (300 F).



GLASS RUN SEALS

EPDM Flocked Glass Channels

Our glass run channels flocked profiles comes with cuts on entire length along with the slits and water drain holes thereby meeting all the requirements of a regular as well as customised window. These glass run channels flocked profiles are especially coated using nylon flock which helps sliding glasses as well as window panels to slide easily. The window rubber flocked profiles offered by MPP is suitable not just for fitting glasses but could even be used for attaching acrylic and Perspex in automobiles and boats..

PVC Garnish Profiles

the premier choice for slip coats for glass run channels. Our seals are made from TPV/TPE, SEBS, and EPDM.Benefits of these seals are

- Low Coefficient of Friction
- No bleed out
- Low Stick Slip Abrasion
- No marking on glass
- Resistant Stable to light & weather No color fade
- Resistant to cleaning fluids
- Easy & smooth glass movement
- Long wear life

No scuff or mar on installation



SILICONE RUBBER PROFILES

We will work with you to give you the best extrusion type for your application.Specialist rubber compounds are available to meet the following standards BS6853 /ULV94 V0 & HB / FDA Regulations 21 CFR 177.2600.

Colored Silicone Rubber Profiles

Available in custom colours and shapes these compounds can cope with extreme temperatures and offer high tear properties. They make perfect door seals or gaskets in food or medical applications.

Food Grade Silicone Rubber Tubing

MPP extrudes, moulds, fabricates and supplies stamped gaskets from food grade Silicone Rubber.Our compounds meet FDA, WRAS, BFR, and WRC regulations and we can provide certification with orders to demonstrate this. Compounds also go as far to meet USP Class VI which is a medical standard. We can also offer Metal detectable silicone Rubber compound which is increasingly being demanded in the food sector.





SILICONE RUBBER PROFILES

THERMOPLASTIC RUBBER PROFILES

Colored TPV/TPE Rubber Profiles

MPP can extrude custom profiles, seals, and gaskets from thermoplastic vulcanizates (TPV) materials like Santoprene for a variety of markets like construction, automotive, HVAC and OEM markets.





Dual hardness TPE Rubber Profiles

MPP specialises in design, development and manufacture of automotive body seals & weatherstripping, universal weatherstrips, co-extruded trim seals, bulb trim seals, push-on trim seals, dual/EPDM edge-side trim seals, edge protection sealing profiles and custom rubber profiles mainly for the automotive industry.

SPONGE RUBBER PROFILES

Sponge Rubber Profiles

We can manufacture a variety of EPDM sponge half round profiles, half circle solid strip/ cords, sponge halfround profiles, sponge half-round extrusions, half-round sponge sealing profiles, sponge rubber sections, extruded D-shaped EPDM sponge strip, EPDM half-round foam rubber seals, which offer excellent sealing properties as well as excellent UV and ageing stability.

Coloured Sponge Rubber Profiles

Mpp manufactures high quality and low hardness as low as 10Shore A from various types of synthetic rubbers including Neoprene and EPDM.

Self Adhesive EPDM sponge tapes

MPP manufactures closed cell self adhesive EPDM,neoprene sponge self adhesive foam strips, self adhesive EPDM rubber strip, expanded EPDM/neoprene sponge strip with self adhesive backing.

- An acrylic pressure sensitive adhesive is coated on one side - with a paper release liner on the adhesive face.
- Service temperature -30°C to +70°C
- Good resistance to dilute acids & alkalis
- Paper release liner on the adhesive face 0 reducing dimensional change during application
- Very good Ultra violet {UV} Light resistance
- Resistance to abrasion corrosion and moisture







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MOULDED RUBBER PARTS

Corner Joint profiles

Compression molding can create simple corners or complex frames made up of multiple dissimilar profiles. Vulcanised corners can be installed as a single component, reducing the potential for leaks and improving assembly.



Industrial Rubber Parts

MPP is a top manufacturer of custom rubber grommets. We work with OEM's and aftermarket manufacturers to assist in the development of custom grommets in a variety of rubber and elastomeric materials.Custom grommet materials include Viton® grommets, rubber grommets, natural rubber grommets, EPDM grommets, and many more. We also offer custom compounds developed for your specific application.



Silicone Moulded Rubber Parts

Mpp provide a range of services – from component and mould design, rapid tooling and prototyping, on to production and finishing. We specialise in advanced materials and can provide a full range of Silicone grades, including food and medical grade.



NEOPRENE & NITRILE RUBBER PROFILES

Expansion Joint Profiles

MPP produces custom expansion joint seals for roof-toroof, floor-to-floor, roof-to-wall, and wall-to-wall joints. We can provide expansion joints in nearly any specialty configuration you may need. Our precision custom extrusion capabilities enable us to turn essentially any customer design into a tangible product.

We can produce custom architectural seals, bridge seals, v-seals, and other expansion joints from silicone and thermoplastic materials, depending on the needs of your application. Our custom expansion joints are also available in any color you require, including joint seals that are color-matched to their other construction materials to "hide" the seams between panels.



OUR INDUSTRY



AUTOMOBILE INDUSTRY

- BIKE
- CAR
- BUSSES
- TRUCKS
- TRACTORS
- AUTO ANCILLARIES



POWER SECTOR

- DAM GASKETS ELECTRIC PANELS
- SOLAR PANELS GENSETS

CONSTRUCTION INDUSTRY

- WATER PIPES • FACADES
- WINDOWS PARKING
- CONTAINER DOORS



INFRASTRUCTURE

- RAILWAYS
- SHIPPING
- COLD STORAGE

APPLIANCES

- WASHING MACHINES
- AIR-CONDITIONING
- REFRIGERATION

OUR EXPORT MARKET



OUR QUALITY

"BEST QUALITY PRODUCT"

is our Motto. We never compromise on quality and therefore, maintain it throughout our business operation. We follow strict quality control measures to check our range of products. We continuously monitor each aspect of our production and look into our consignments for testing on various parameters like quality, shape, designs, strength and durability.









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