



INNOVATIVE POLYMERS

(ISO 9001-2015 certified)



About Us

Innovative Polymers, located in Bhiwadi and established in 2014, is an ISO 9001:2015 certified company specializing in the manufacturing of various rubber molding parts using advanced compression automatic molding machines. We primarily supply our high-quality rubber components to industries such as automobiles, heat exchangers, glass manufacturing, and the railway sector. Our product range includes rubber plugs, grommets, O-rings, rubber square strips, pads, and footrest parts for automotive companies, among others. We also develop and manufacture custom rubber molded products tailored to meet specific customer requirements, ensuring top-notch performance and complete customer satisfaction.



R.S. Yadav
Director (Operational)

Our Vision

At Innovative Polymers, we understand that our success depends on delivering high-quality products on time and at competitive prices. That's why we are committed to lean manufacturing principles, process control, safety, and a rigorous quality assurance program. As an ISO 9001:2015 certified company, you can count on us for consistent quality and timely delivery, ensuring the success of your business. We're only as good as our last project, so trust us with your next one and let us exceed your expectations with top-notch products delivered on time and within budget!

Our Clients



Three Plant in Bhiwadi (Alwar)

PLANT - I
RUBBER
PLANT (AUTOMOTIVE
& NON AUTOMOTIVE)

PLANT - II
EVA & FOAM
PLANT

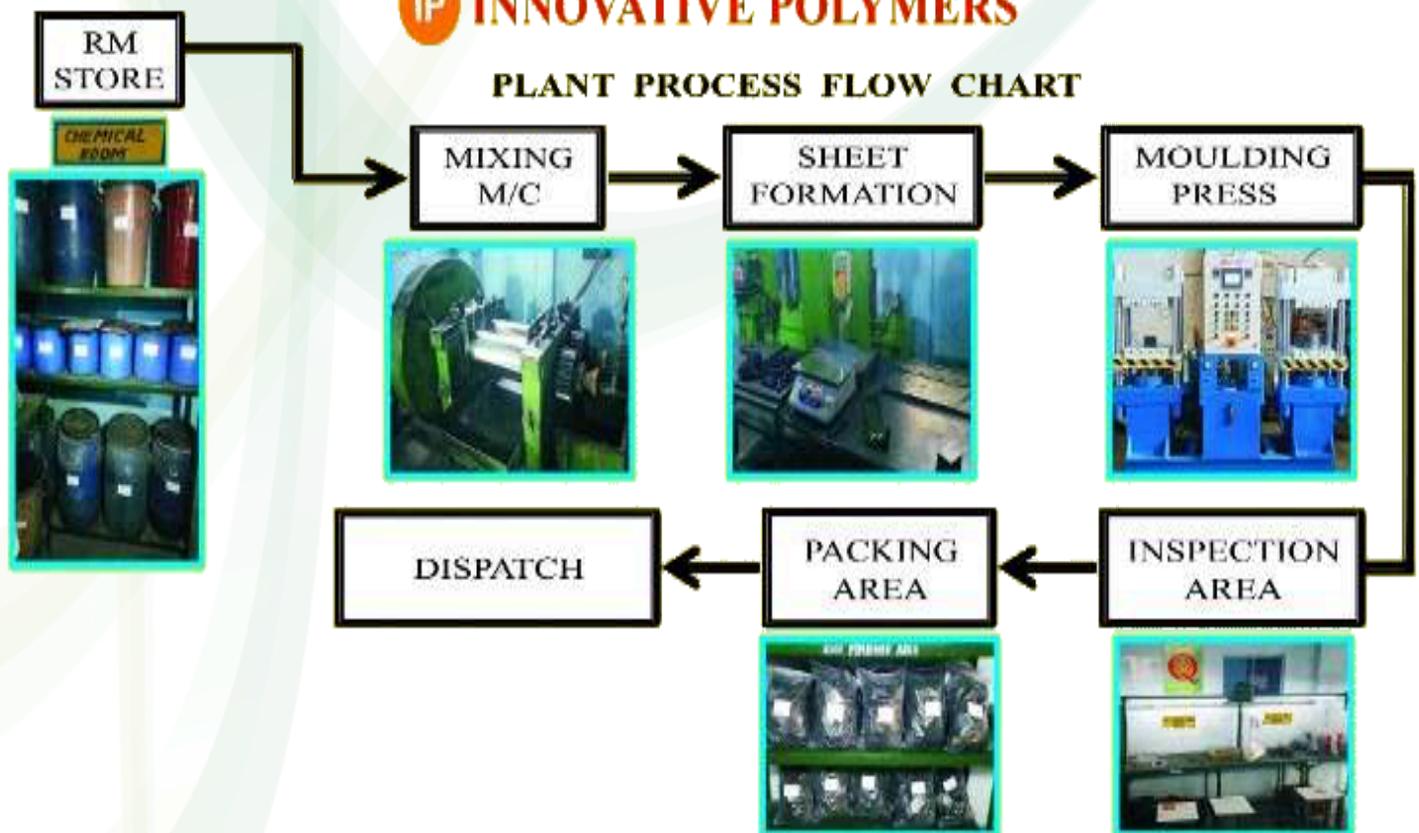
PLANT - III
HMHD BAGS,
NON WOVEN BAGS ,
AIR BUBBLES, SILICA JEL.

Our Product

- Focus on your core business while we provide you perfectly-manufactured products.
- Rubber Products – Natural / Synthetic
- Rubber Plug for AC coils Industries
- Rubber Cap
- Rubber grommet Components
- Rubber seal Packaging components
- Packaging Rubber strip
- Automotive Rubber Parts

IP INNOVATIVE POLYMERS

PLANT PROCESS FLOW CHART



Molding Process



Compression Molding Press Specification

1. Type of the press – Pillar type
2. Capacity – 150 Ton
3. Platen Size – 450x450 mm
4. No. of daylight – Single
5. Working Pressure – 210 kg/cm²
6. Mode of heating – Electrical Heating
7. Heating Temp. – 200-250°C
8. Mode of operation – Auto Cycle (PLC)
9. No's of press - Two

Automotive Rubber Products: Four Wheelers

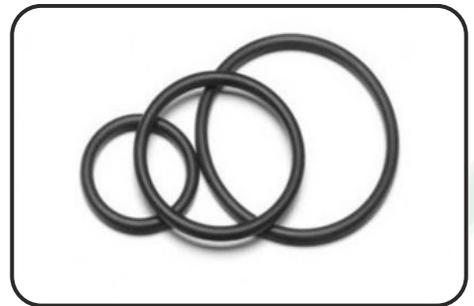
- Capability to produce all grades of rubber i.e Silicon, EPDM, Nitrile, Natural, SBR, Viton etc.
- Well equipped testing lab having Tensile testing, Curing Ovens, Dencimeter, Thickness, Gauge and Hardness tester etc.
- Acquired Indian Rubber Board License in the Category of Manufacturer. Licence no M240377.



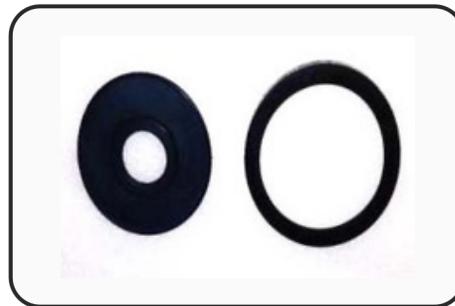
Dust Covers



Sealing Products & Orings



Socket Bush and Filler Washer



Floor Rubber Kit



Bonnet Rubber



Spring Pad



Automotive Rubber Products: Two Wheelers

- Capability to produce all grades of rubber i.e. Silicon, EPDM, Nitrile, Natural, Polyacrylic, Viton and PU etc.
- Well equipped testing lab having Tensile testing, Curing Ovens, Dencimeter, Thickness gauge and Hardness Tester etc.
- Acquired Indian Rubber Board License in the Category of Manufacturer. Licenceno M240377



All Types of Rubber Foot Rest and Assemblies



All Types of Rubber Damper Assembly KIT

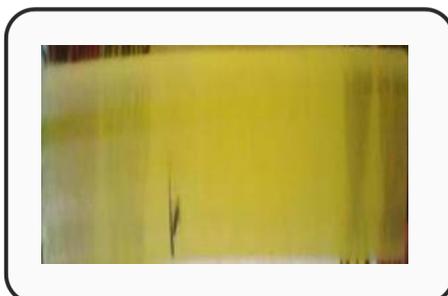


All Types of Rubber Clutch Damper KIT

Silicon Masking for Paint Shop



Rubber Pedal

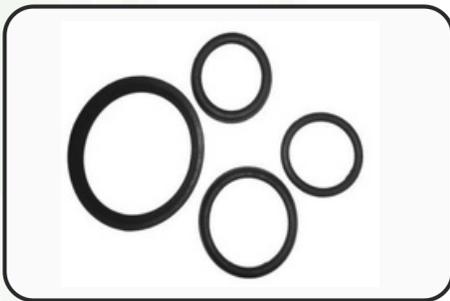


PU Parts

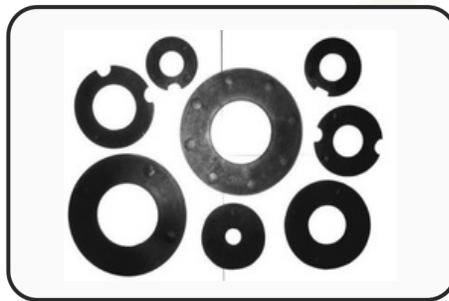


Cable Tie

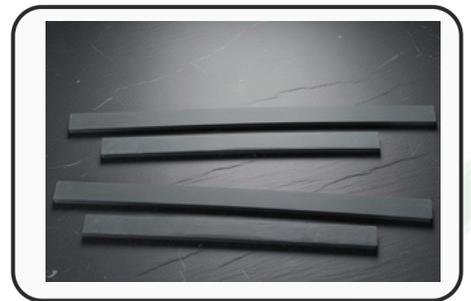
- Capability to produce all grades of rubber i.e. EPDM, Nitrile, Natural, Neoprene, Polyacrylic, Viton etc.
- Well equipped testing lab having Tensile testing, Curing Ovens, Dencimeter,
- Thickness gauge and Hardness tester etc.



Pipe Tight Rubber Ring All Sizes



Packing Rubber Strips



Pipe Join Rubber Packing, Plain and with Cut, Water Seal



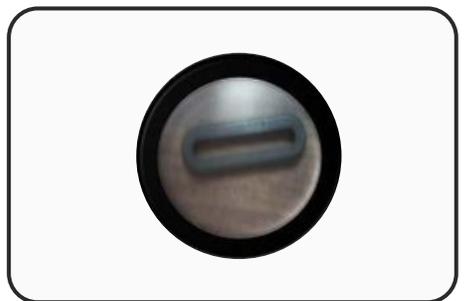
Rubber Plug



Rubber Plug All Sizes



Rubber Grommet- All Sizes



Masking Devisision

EPDM & SILICON rubber masking Plugs and Caps :-

- Innovation polymers manufactures a wide Varsity of masking protection products in many materials, shape and size to satisfy all of your masking requirement. Most of our protective caps & plugs.
- EPDM Rubber caps & plugs are good for temperatures up to 300 F & silicon rubber perform in high temperatures exceeding 600 F.



Manufacturing Facility in Plant II

- EVA Profile Cutting /Slot Cutting
- EPE Foam Profile Cutting
- BINS Structuring Profile Cutting
- Sealant Tape Adhesive / Laminated Single Sided 2mm ~ 10 mm

OTHER PRODUCTS MANUFACTURING :

Focus on your core business while we provide you perfectly –manufactured products.

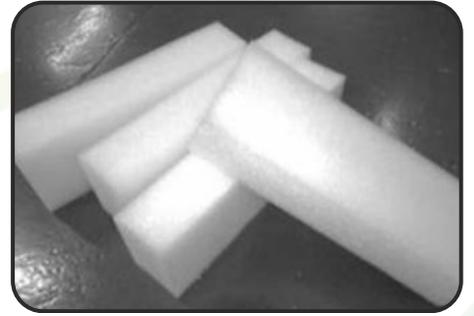
- Foam/EVA/PU Products
- Packaging Products (HMHD & NON Woven bag)

Foam Products infrastructure

- Vertical Cutting Saw having cutting depth up to 500 mm with accuracy of ± 1.0 mm.
- Mechanical & Hydraulic Cutting Press.
- Slot Cutting SPMs.
- Design Capability for Profile cutting of foam in different shapes and sizes

Foam /EVA Products

We deal in all types of foam such as PU foam, high density foam, High resilience foam, Rebound foam and Closed cell foam in different thickness and pass flammability test.



We manufacture cutting profiles of all types of EVA foam, EPDM foams, PU & Die cut adhesive tapes.

BIN's Structuring Profile Cutting

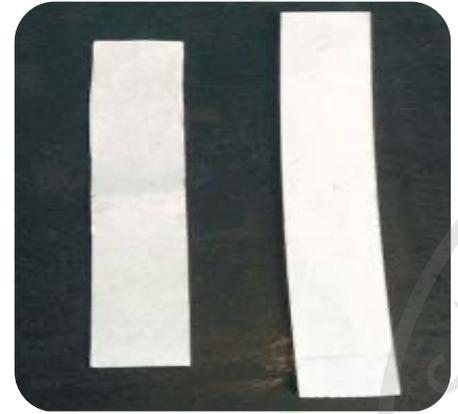
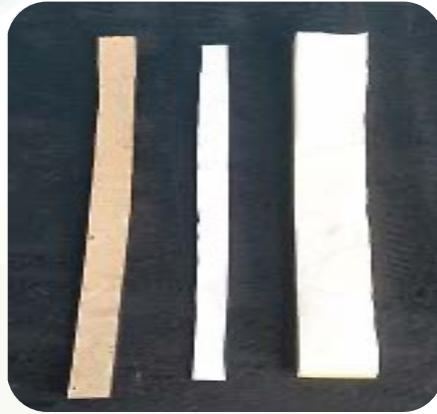


Eva Separator



Salient Tape Adhesive/Laminated Single Sided Thk 2-10 mm

We deal in all types of foam such as PU foam, high density foam, High resilience foam, Rebound foam and Closed cell foam in different thickness and pass flammability test.



Manufacturing Facility in Plant III :

HMHD Bags

Non Woven Bags

Air Bubbles Bags

Silica Jel

All types of Packaging Products under one Roof

We deal in all types of foam such as PU foam, high density foam, High resilience foam, Rebound foam and Closed cell foam in different thickness and pass flammability test.



HMHD Bags



Non Woven Bags, Covers



HDPE Laminated Bags



Non Woven Bags, Covers

Silica Jel Varients



Cat Litter



Desiccant Bags 50 gm



Silica Gel Bags

SILICA DESSICANT APPLICATION



Silica Gel

We are engaged in Trading of a wide range of Silica Gel, Silica Gel Sachets, Silica Gel Pouch, Indicating Silica Gel Bag, Non Indicating White Silica Gel, etc.



Blue Silica Gel



Silica Gel Sachets Super Absorbents



Silica Gel Pouch and Bags



Non Indicating White Silica Gel



Good Quality Silica Gel in 2,5,10,15 40, 100 Gm & 1 kg Pack



INNOVATIVE POLYMERS

Unit - I : HI-496K, Unit – II: G1-496 G, RILCO Industrial Area
Phase 1, Samtal Zone Bhiwadi, Rajasthan,301019

Unit –III , G1 /574, RILCO Industrial Area , Khushkhera , Bhiwadi (Raj)

Gurgaon Office:
117/20,Om Nagar Khandsa Road,
Near Hero Honda Chowk,
Gurgaon Haryana,122001.

Uttarakhand (Pantnagar) Office:
Canal Road,
Near Caltex Kathgodam,
Haldwani (Nainital)

Gujrat Office:
F-1,2nd Floor Sakti
Complex Vithlapur,
Distt Ahmadabad

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