

POLYMER PRODUCTS IMPEX (PRIVATE) LIMITED



www.polymerproducts.net



POLYMER PRODUCTS IMPEX (PRIVATE) LIMITED

Polymer Products Impex Private Limited, "PPI" is a Sri Lankan based company, catering to a diverse and dynamic range of industries with Original equipment quality elastomer based products. Essentially the company is in the business of providing its clientele with "Polymer based engineering solutions".

Company's manufacturing expertise and technical competence in the rubber technology field from the company's inception in the early 80's has provided the company with impetus to be the leader in design, development, application and testing of elastomer based products in Automotive, Power and irrigation, Marine, Defense, General industrial, Innovative solutions and in many other industries.

We are a major supplier of hoses and vibration control components such as engine mounts and suspension bushes to leading original equipment vehicle manufacturers (OEM's) our automotive products meet or exceed original equipment quality. We are quality certified to ISO 9001:2015 and ISO 14001:2015 environmental standards.

Considerable care has been taken in the preparation of this particular publication in order to keep it simple to follow and easy to use when referencing the engine mounts as it applies any particular make and model.

While every care has been taken to ensure that the information provided in this catalogue is accurate, no responsibility can be accepted for any inaccuracies that may occur within this publication. Please note that this catalogue only contains mounts that we consider to have current viable demand. Outdated and unlisted part numbers also can be supplied upon inquiry.

Polymer Products reserves the right to alter the design, construction, detail or specification of any of these products described within this catalogue without notice.

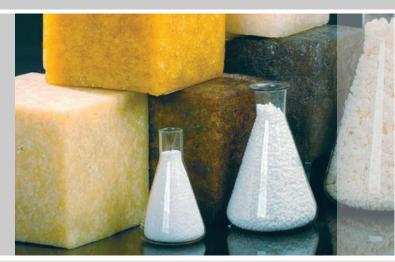
Our range of automotive components is constantly being updated as we endeavor to maintain replacements for new automotive applications. For any mount not listed, please contact us as they may have been added since the catalogue print, or check our automotive portfolio online on www.polymerproducts.net



The Optimum Automotive Rubber Solution: An Engineered Approach to all your automotive components

"Reliance on suppliers' interpretations of your material requirements can lead to underperforming or over-engineered components. Both result in unnecessarily high costs. Polymer Products formulate the materials and manufacture the components, so you can trust our experts to find the best solution for your business."

All automotive rubber materials are formulated, mixed, and tested on site in the Sri Lanka. All rubber materials are developed hand-in-hand with our experienced suppliers. Our approach to optimizing solutions applies to both brand new and re-sourced components, and whether we are supplying the finished components or just the materials we work to ASTM standards. No other company in the Sri Lanka can offer you this capability.



CONSISTENT RESULTS ACROSS MANY INDUSTRIES

Optimized solutions All industries strive for the best value in components, but automotive customers are especially demanding. We understand this, and work in partnership with you to ensure the materials and components we supply exactly match your requirements

Expertise With over 35 years' experience in supplying a diverse range of industries, PP has developed an excellent knowledge of rubber and an exhaustive understanding of specialized rubber grades. This expertise is employed across countless applications, often challenging the incumbent solution.

Skilled workforce Many of our operators have decades of experience, so there are no 'people' barriers to implementing better manufacturing techniques. In fact, our workforce frequently suggests process improvements — and this freedom of thought results in better products for our customers

Quality Regardless of the industry, PP embraces the respective quality standards. Where other stipulations make sense, these are adopted across industries. Our aim is to exceed certification levels when this results in better quality and value for our customers.

Independence Different raw material suppliers have specific areas of expertise. PP has an awareness of these and, unconstrained by alliances, chooses the materials that work best for you in terms of performance, supply, and price.

All in one Unlike other automotive rubber manufacturers, we have all of our services under one roof – here in the Sri Lanka. This enables every element of material formulation and mixing, along with finished product manufacture and development, to be closely controlled and quickly adjusted.



Design capabilities Our engineers and chemists work in partnership with our clients to produce cost effective solutions. Our extensive experience in tool design, 3D drawing and prototype capability can verify design and performance parameters before committing to full scale tooling and production.







Materials Various elastomers such as NR, SBR, CR, CPE, CSM EPDM, EPM, IIR, FKM, NBR, NBR/PVC, Q, ACM and AEM can be developed to achieve superior performance as well as conformance to international requirements such as Reach and FDA. Our products can be designed to characteristics meet unique including requirements in conductivity, anti-static, flame retardant, odorant, food grade and resistance to different environmental conditions.

Testing and Analysis

PPI's success in supplying high quality products is testimony to the company's continual advancements in product design, manufacture and testing capability.

We have a complete testing laboratory to measure:

Tensile properties including rubber to metal bonding Hardness

Creep, relaxation and compression set

Thermal properties

Rheological properties

Rubber compound characteristics (dispersion and specific gravity)

Yarn testing

Industry and customers' standards





WE BELIEVE IN STRICT QUALITY ASSUARENCE

"As suppliers to the defense, automotive, marine, power and innovation industries for over three decades, the team at Polymer Products understands and embraces the importance of quality."

The first SME sector rubber company to achieve ISO 9001 certification and ISO 14001 together in Sri Lanka, we have backed this up with key industry certifications, following ASTM D2000. From initial enquiry through to product delivery we have mechanisms in place to ensure your requirements are met — and the 'right first time' mantra permeates all aspects of our organization. Full material testing on site provides total component traceability. As well as giving you complete confidence in us as your supplier, this allows reduction in inspection costs at your premises.

We are in the process of obtaining our next target, ISO 16949 and ISO 17025 Quality management system certification, and look forward to achieving these certifications in early 2022.

AGILITY AND FLEXIBILITY

Rapid material customization, flexible batch sizes and last-minute delivery are commonplace at Polymer Products. Our size, independence and flat structure gives us the agility and flexibility to respond to our customers' needs. Unconstrained by big company bureaucracy or difficult-to-reach locations, we add value quickly by providing feedback on new material possibilities and component design swiftly and impartially



Polymer Products Impex Private Limited 200/2, Sri Indrasara Road, Aruggoda, Panadura 12500, Sri Lanka

Tel: +94 382 234 515

Fax: +94 382 238 728 E-mail: sales@polymerproducts.net Web: www.polymerproducts.net