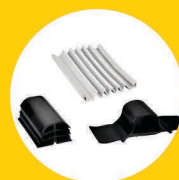
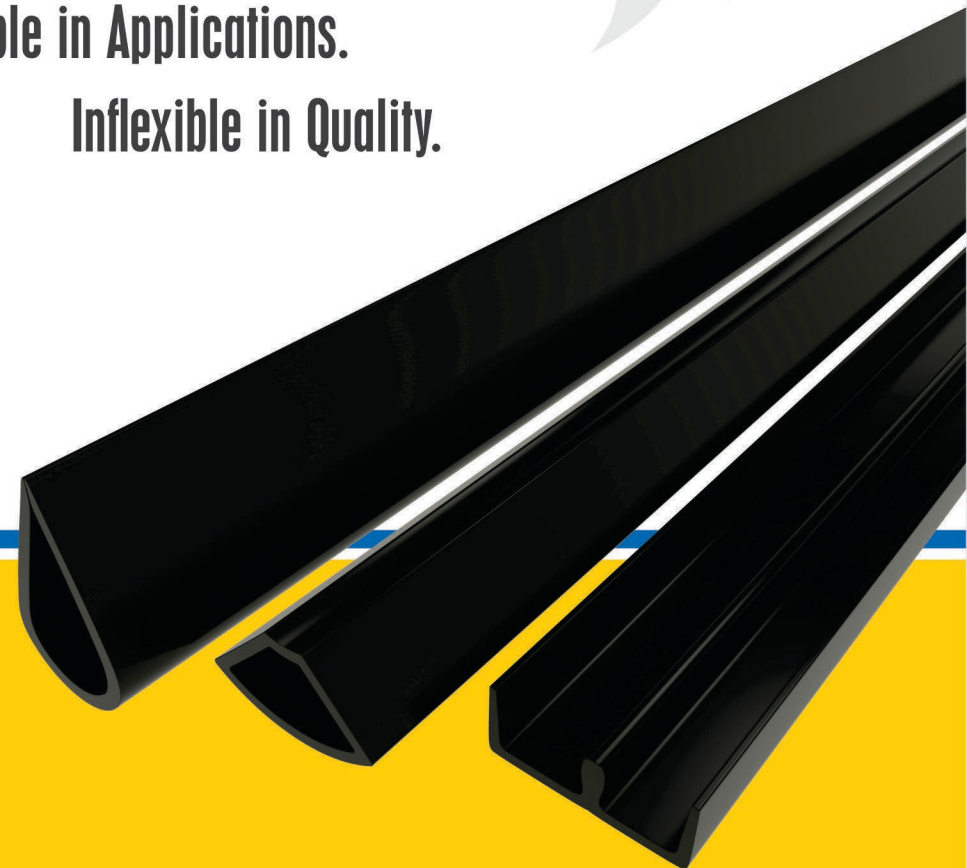




Saga Elastomer

**Flexible in Applications.
Inflexible in Quality.**



SHIPPING

APPLIANCE

AUTOMOTIVE

CONSTRUCTION



Saga Elastomer Pvt. Ltd.

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MOLDED EXTRUDED RUBBER PRODUCTS

ABOUT US

Every great journey begins with an all-important first step. Saga Elastomer Pvt. Ltd. took its first step in 2009 when the company ventured into manufacturing and supplying moulded and extruded rubber products. Mr. Milind Laddha, chairman and managing director, envisaged transforming Saga Elastomer into the preferred manufacturer and supplier of rubber product solutions in India.

{Customer centric approach, passion for innovation, superior quality product portfolio, assurance of on-time delivery at a competitive price and commitment to excellence form the bedrock of Saga Elastomers.}

It is in line with Saga's vision to supply a comprehensive rubber product portfolio comprising EPDM, Hypalon, Neoprene, NR, Nitrile and SBR to major industries, including appliance, automotive, railway, construction, shipping, garage door manufacturers and bus body fabrication. Under Mr. Laddha's strong leadership, Saga Elastomer is poised to pave the way for a brighter future. To succeed in this endeavour, we seek your continued patronage to take the company to the next level.



VISION MISSION VALUES

To establish Saga Elastomer as India's leading manufacturer and supplier of rubber extrusions to diverse industries in India and the world.

To achieve Rs. 25 cr. turnover by 2020 through manufacturing and supplying a superior quality rubber extrusions product portfolio to our esteemed clients.

Passion for innovation, customer centric approach and commitment to excellence in manufacturing form the bedrock of Saga Elastomers.

DIRECTOR'S PROFILE

Mr. Milind Laddha is the Founder and Director of Saga Elastomer Pvt. Ltd., formerly known as Saga Engineering. He is a first generation entrepreneur armed with a degree in Textile Engineering along with a certification in Rubber Technology course part time. He brings to the table an entrepreneurial zest with a passion for innovation and commitment to excellence in providing superior quality rubber extrusions to the world. Mr. Laddha considers his father as his role model. And when he is not spearheading the growth of Saga Elastomer, he indulges in a game of Table Tennis, reading books and listening to music to relax and rejuvenate. Under his visionary leadership, Saga Elastomer is poised for exceptional growth in near future.



Mr. Milind Laddha
Founder and Director



WHY US?

We won't rest till we give our best!

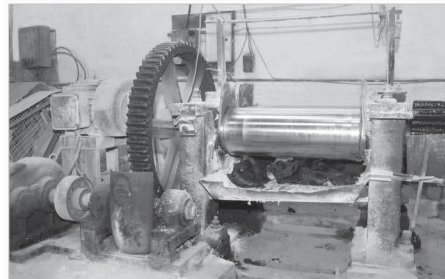
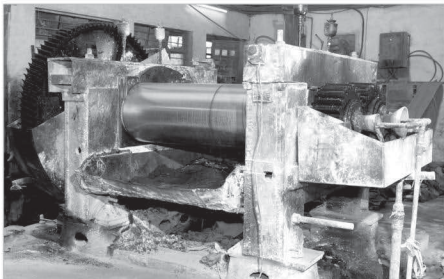
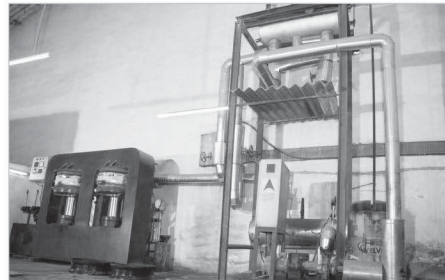
We pride on delivering the unmatched quality Rubber Extrusions portfolio with the assurance of on-time delivery at a price that's hard to beat. Since inception, we are committed to manufacturing and exporting our wide range of rubber extrusions to our roster of esteemed clientele in India, the U.K., Germany and U.A.E.

Customer centric approach, passion for innovation and commitment to excellence in manufacturing enables us to consistently deliver the superior quality product portfolio comprising EDM, Hypalon, Neoprene, NR, Nitrile and SBR. Today, we are poised to meet the diverse local and global demands of our clients from various industry segments. This helps us create the client's delight. And we won't rest till we give our best!

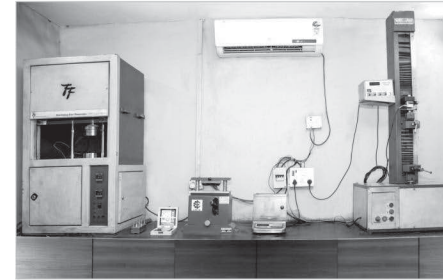
FACTORY



MACHINES



TESTING EQUIPMENTS



KEY MACHINE



Quality
Meets
Perfection

MAJOR INDUSTRY SEGMENTS WE SERVE

We won't rest till we give our best!

We take pride in serving diverse industry segments by designing, manufacturing, supplying and exporting our comprehensive product portfolio of rubber extrusions tailored to their needs. Some of the industry segments we serve include appliance, automotive, railway, construction, shipping, garage door manufacturers and bus body fabrication.



SHIPPING



APPLIANCE



AUTOMOTIVE



CONSTRUCTION



RAILWAY

OUR PRODUCT PORTFOLIO

Saga Elastomer is committed to providing a customized product portfolio designed and manufactured for serving the specific needs of various industry segments and that too at a price that's hard to beat. These are:

Architectural Glass Facade and Aluminum and UPVC Windows:

EPDM and Silicon Profiles

We deploy our state-of-the-art technology and in-house domain expertise in manufacturing sealing profiles for glazing gaskets and related glazing accessories. Saga has acquired domain expertise and successfully created thousands of custom profiles and in the process, developed our capabilities to meet the specific needs of our customers.

When you choose Saga for your specific requirement of sealing profiles, you will enjoy a host of distinct advantages, including:



- Long life
- Better alternative to silicone sealant
- Saves time and money

Automotive

Bus Body Profile

Saga Elastomer designs and manufactures at a state-of-the-art manufacturing facility under the supervision of our in-house experts. This facilitates in developing the bus body profile as per the client's requirement. Our expertise in manufacturing bus body profile earned us a distinction of being a registered vendor of MSRTC for the last 3 years.

When you choose Saga to design and manufacture your Bus Body Rubber Profile strips requirement, you will enjoy a host of distinct benefits, including:



- Excellent weather resistance
- Good anti-ageing
- Unmatched convenience
- Economical
- Robust designs

Railway

Windows Glass and Door Seals

Railway Rubber Profile is designed and manufactured using high grade EPDM Rubber, which provides you with a host of distinct benefits. Our extensive range of Rubber Profile can be customized based on the specific needs of our customers.

When you choose our custom-made Rubber Profile, you will enjoy a host of distinct benefits, including:

- **Resistance to different weather conditions**
- **Long life**
- **High resistance to varying temperatures**
- **Good resistance in extreme climatic conditions**

Windows Glass Seal and Door Seal is designed and manufactured to provide an excellent grip to the window panes of AC train bogies. Our windows glass rubber profile provides a perfect seal to the inside glass surrounding the aluminum channel. The window door railway rubber profile seals are ideal for AC chamber doors since they help keep the doors tightly shut. This helps maintain the ideal temperatures inside the AC bogies. They are designed and manufactured in various shapes and sizes based on our client's need.

When you choose our customized Windows Glass and Door Seals, you enjoy a host of unique advantages, including:

- **Increases energy efficiency**
- **Prevents damage caused by moisture**
- **Prevents allergens from coming inside**



Wiper Tip for Floating Roofs

The rubber used in the wiper tip of a floating roof is the key part of the entire system since it provides flexibility. You must consider the parameters required for rubber element. These are:

- **Fuel resistance:** Since almost 99.5% of the Floating Roof System is used for Fuel Storage Tanks, rubber's fuel resistance property is of utmost importance.
- **Abrasion resistance:** The rubber element is designed and fitted to ensure that it stays in constant touch with the tank's shell as the roof floats up and down. This makes the abrasion resistance property crucial since it can keep functioning for a long period.
- **Ozone resistance:** Since the upper side of the rubber is exposed to the weather, there is a resistance from the atmosphere. This makes it essential to be ozone resistant.

At Saga, our in-house experts have designed a special compound keeping in mind the above parameters, which fulfill the above conditions by using a special blend of nitrile rubber and PVC with suitable additives to meet all three requirements. Since we know the significance of easily fitting the rubber element in longer lengths, we supply the same in lengths of up to 30 meters in one roll. When you urgently need the wiper tip for floating roofs, think of Saga Elastomer.



Sponge Extruded Products

Our sponge rubber mouldings and profiles are designed and manufactured to suit diverse industrial applications. We manufacture sponge profiles from EPDM and Nitrile Rubber. Its softness, elasticity, surface finish, thickness, shape and durability of sponge rubber can be customized to meet the requirements of almost any application. Our customized sponge extruded products provide you with a host of distinct benefits, including:

- **Lasts longer**
- **Superior resistance to all weather conditions**
- **Reliable**
- **Cost effective**

When you need customized Sponge Extruded Products, think of Saga Elastomer.



Cords, Tubes and Pipes

Saga is well-equipped to cater to the bulk requirement of cords while maintaining its superior quality within a short span of time. This makes us a cost effective alternative. When you choose to use our customized cords, tubes and pipes, you will enjoy a host of distinct benefits, including:

- **Cost effective**
- **Saves time**
- **Lasts longer**

Whatever your requirement of Cords, Tubes and Pipes, Saga Elastomer is happy to provide it to you.



Universal Profiles

Rubber is a flexible material, which makes it very easy to design. It provides the best option to diverse industry segments, where a soft and flexible material is needed between two rigid substrates. Saga manufactures a varied range of profiles such as clamp rubber profiles and U type profiles for metal transportation.

When you choose our Universal Profiles, you will enjoy a host of distinct advantages. These include:

- **Easy to use**
- **Cost efficient**
- **Saves time and money**

Think of Universal Profiles. Think of Saga Elastomer.



Fenders for Ship, Boat and Jetty

At Saga, our in-house experts deploy the state-of-the-art technology to design, manufacture and supply rubber fenders for various types of vessels ranging from cargo ships to cruise ships, ferries and personal yachts.

When you choose our custom-made fenders, you will enjoy a host of distinct benefits. These include:

- **Prevents damage to vessels and berthing structures**
- **Lasts longer**
- **Cost effective**

Whenever you think of Fenders, think of Saga Elastomers.



Expansion Joints

An Expansion Joint is an assembly designed and manufactured to absorb the temperature-induced expansion, contraction and vibration of construction materials. This helps keep the different parts together, or allows movement during ground settlement or earthquakes. And the rubber plays a vital role in the entire assembly. When you choose our expansion joints, you will enjoy a host of distinct benefits, including:

- **Reliable in tough conditions**
- **Lasts longer**
- **Prevents damage during earthquakes**
- **Cost effective**

Think of Expansion Joints. Think of Saga Elastomer.



Moulded Products

Since inception, we have acquired an extensive experience in Polymers and manufacturing a diverse array of moulded products catering to the specific needs of different industries and applications such as grommets, plugs, metal insert moldings and EPDM seals with Teflon coatings. In addition to these, we have designed 1 meter long press for products used to transport the glass in robotic arms. When you choose our moulded products, you will enjoy a host of distinct advantages. These include:

- **Lasts longer**
- **Cost effective**

Think of Moulded Products. Think of Saga Elastomer.



Tyre Flaps

At Saga, we design and manufacture tyre flaps in EPDM and natural rubber. This has helped us become a registered vendor of MSRTC for the past 2 years. We provide customized designs to meet our client's specifications.

Whatever your requirement of Cords, Tubes and Pipes, Saga Elastomer is happy to provide it to you.



Physical Properties

TEST	TEST METHOD/CLA USE	UNIT	SPECIFIED VALUE FOR EPDM	SPECIFIED VALUE FOR NATURAL RUBBER
Mass of the flap	3.5	Kg	2 ± 0.200	2 ± 0.2 Kg
Tensile strength (before ageing)	IS 3400 (I)	Kg/cm2	100 min	110 min
Elongation at break (before ageing)	IS 3400 (I)	%	450 min	400 min
Hardness (before ageing)	IS 3400 (XXIII)	Shore A	50 to 60	50 - 60
Change in Tensile strength (after ageing @ 100° C/168 hrs)		%	-5 max	- 20 to + 5% of the initial value
Change in Elongation at break (after ageing @ 100°C/168 hrs)	IS 3400 (I & IV)	%	-30 max	- 30% to +5% of initial value
Change in Hardness (after ageing @ 100°C/168 hrs)	IS 3400 (XXIII & IV)	Points	0 to 5 max	0 to +10 Units
Ozone resistance (100pphm/40°C/20% elongation/100hrs.)	IS 3400 (XX)	NO CRACKS	NO CRACKS

Signature Product

Sponge

Saga's passion for innovation is reflected in our signature product, sponge profiles. In keeping with Mr. Laddha's vision, we take pride in developing products that are challenging to design and manufacture especially with the autoclave process by using the conventional equipments. As soon as we developed our microwave range, we initiated the work on developing our marquee product, sponge profiles. We conducted an extensive research to develop and enhance our commercial production capability before we commenced with the manufacturing of sponge profiles. We manufacture sponge profiles with varying hardness and densities, using polymers like EPDM, Nitrile and Neoprene.

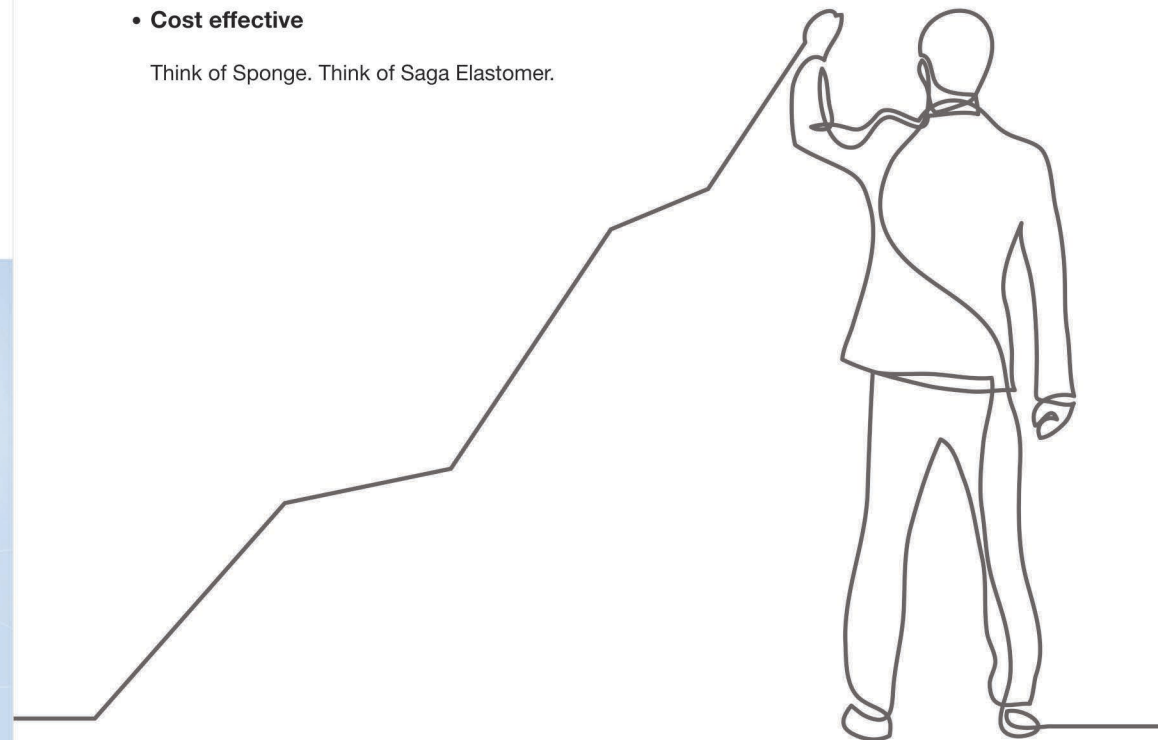


Today, we have successfully overcome this challenge by acquiring the manufacturing know-how without compromising on its consistency. Our microwave line sponge profile provides a host of distinct benefit to our clients, including:

- Provides an excellent finish to the sponge profiles
- Easy to use
- Cost effective

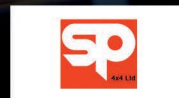
Think of Sponge. Think of Saga Elastomer.

Quality Products



OUR CLIENTS

We have served many businesses in domestic & international markets (France, UK, Germany, UAE, Qatar, etc.). We have been fortunate to work with esteemed clients like



**Flexible in Applications.
Inflexible in Quality.**