1. High-Performance Aftermarket Gaskets

Seal Methods Inc. has been manufacturing High-Performance Aftermarket engine and drives train gaskets since 1974! Gaskets and seals for the Automotive, Motorcycle, Diesel, and Marine markets are at the heart of our business, and we remain a leader in the manufacturing, private labeling, and kitting of these components that are built to our customers’ requirements and able to stand up to the punishing high temperature environments these applications face.

We have just about every type of material available for high-performance gasket manufacturing, including:

- Cork
- Graphite
- High-temperature composites
- Liquid adhesive & sealants
- Metal tang reinforced gasket materials
- Solid elastomers
- Beater add
- Foam
- Foam-covered metal

View our gallery to learn more:

2. SMI: A Leading Automotive Gasket Manufacturer

SMI has maintained our position on the forefront of automotive gasket design, attachment, and sealing technologies for decades. By combining ideal materials with optimum efficiency manufacturing processes, we can provide the best performing gasket solution for every aspect of vehicle operation and assembly. Our parts can be found on retail shelves, or in part of an assembly used in high-performance applications. From engine builders to component manufacturers to retail distributors, Seal Methods delivers excellence in automotive gasket manufacturing across the spectrum, wherever high-temperature gaskets are required.

We prototype and manufacture high-performance gaskets for assemblies such as superchargers, intake manifolds, exhaust/header applications, carburetors, and more, including:

- High-temperature engine gaskets
- Cover gaskets
- Elastomeric beading
- Molded/extruded rubber components
- Pressure sensitive tapes
- Private label manufacturing & kitting
- Assembly & Packaging
- Engine Gaskets

As an industry-leading solutions provider with a global customer base, we offer the highest degree of product...
quality and integrity. Our technical sales team and experienced staff are committed to providing an unmatched level of customer support to exceed our customers’ expectations for both direct-to-client and private label manufacturing. And as high-performance automotive enthusiasts, rest assured that SMI is at the forefront of innovative materials and applications for this market!

**SMI High-Performance Aftermarket Gasket Manufacturing Services:**

We offer end to end services, including a private label with your brand, packaged and ready for retail sales, and knitting to your specification.

Custom Die Cutting  Converting Services  Slitting Services Molding / Extruding Services  CNC Cutting Services  Packaging Solutions


### 3. Marine Gasket Manufacturer

Gaskets for marine applications face similar challenges as those in automotive applications – but their environment can be even more demanding, for several reasons:

- Marine engines usually run hotter because they are closed in and receive less airflow (not digging this statement)
- These engines are typically higher horsepower and/or performance-oriented than automotive engines
- Marine engines always run under load – which can cause more severe wear
- Saltwater cooling systems make marine engines and gaskets more susceptible to corrosion

High-performance marine vehicles depend on careful engineering and the most robust materials to withstand everything the marine environment can dish out. Let SMI experts help specify the materials to help you keep oil, water, fuel and exhaust gasses where they belong with quality marine engine gaskets and seals.

Marine engines have unique systems for cooling, which require special gaskets to seal them. SMI custom engineering can accommodate products for both standard engine rotation as well as timing cover seals and rear main seals for reverse rotation engine applications. Our reverse rotation timing cover seals and rear main seals are made of premium materials like PTFE or fluoroelastomer, depending on the application. People often ask us if SMI produces products like Fel-Pro marine gaskets, and the answer is “yes!” The products SMI produces for the marine market include:

- Head gaskets
- Dust seals
- Intake manifold gaskets
- Valve cover gaskets
- Vibration gaskets
- Exhaust gaskets
- Heat exchanger/oil cooler
- Sterndrive / transmission
- Carburetor
- Supercharger/intercooler
- Cylinder head gaskets
- Engine main seals
- Oil pan gaskets
Thermostat housing sets
And other marine-engine-specific gaskets

SMI manufactures high-performance parts by die cutting or waterjet cutting parts from continuous roll sheet materials, or molded sheets, from materials with a wide range of properties:

- Good for heavy water sealing and submersion
- Use with acrylic or silicone adhesives
- Moldable
- Wide temperature range (-100°F to 500°F)
- UV and ozone resistance
- Can be die cut or waterjet cut
- UL Flame rated
- Molding allows for custom three-dimensional parts
- Closed cell materials prevent wicking
- Soft gaskets allow for sealing with low closure force

4. Contact Seal Methods Inc. for Your Custom High-Performance Automotive, Marine & Motorcycle Gasket Manufacturing Needs

Seal Methods thrives on delivering optimal products that keep the high-performance aftermarket industry running smoothly. We also offer rapid prototyping and expert-level materials specification and testing for even the most demanding applications. Our team loves a challenge. Put us to the test today.

Simply call, reach us by email, or request a quote to get started:

Phone: 800.423.4777    Email: sales@sealmethodsinc.com

https://sealmethodsinc.com/request-quote/

SMI: Your source for seals, tapes, die cuts and custom components for the High-Performance Aftermarket Industry.