



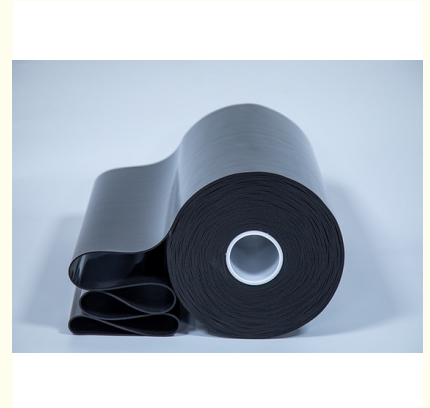
Black Silicone High Density Automotive Foam Products Shock Absorption Temp Resistant

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: zhonglei



Product Specification

- Elongation At Break: $\geq 150\%$
- Color: Black
- Application: Automotive Industry
- Material: Silicone
- Water Absorption: $\leq 5\%$
- Adhesion: $\geq 1.5 \text{ N/mm}$
- Density: $0.2-0.5 \text{ g/cm}^3$
- Temperature Resistance: $-60^\circ\text{C To } 200^\circ\text{C}$
- Highlight: **Silicone High Density Automotive Foam,
High Density Automotive Foam Temp Resistant,
Silicone Foam Products Shock Absorption**

Product Description

Product Description:

The product has a remarkable Elongation At Break of $\geq 150\%$, which makes it a reliable and durable solution for cushioning applications. It has been tested and proven to have a Water Absorption rate of $\leq 5\%$, which makes it resistant to water damage, ensuring it remains effective even in wet conditions.

The Automotive Shock Absorption Sealing Silicone Foam is also Flame Retardant and meets the UL94 V-0 rating, which is the highest rating a material can achieve in terms of flame resistance. This makes it ideal for use in the automotive industry, where safety is a top priority.

The truck cushioning sealing silicone sponge is easy to apply, and it conforms to the shape of any surface, providing a tight seal that prevents noise, dust, and moisture from entering the vehicle. It also has excellent thermal stability, making it suitable for use in high-temperature environments.

Whether you're looking to improve the performance of your vehicle or provide additional protection for your passengers, the Automotive Shock Absorption Sealing Silicone Foam is an excellent choice. It is the perfect material for use in the automotive industry, where safety and reliability are paramount.

Features:

Product Name: Automotive Shock Absorption Sealing Silicone Foam

Material: Silicone

Density: 0.2-0.5g/cm³

Compression Set: $\leq 30\%$

Water Absorption: $\leq 5\%$

Color: Black

This automobile shock dampening elastic silicone foam can also be used as turbocharger anti-vibration filling sponge and automotive shock absorber gap filling foam.

Technical Parameters:

Material	Silicone
Flame Retardant	UL94 V-0
Adhesion	≥ 1.5 N/mm
Density	0.2-0.5g/cm ³
Application	Automotive Industry
Tensile Strength	≥ 1.5 MPa
Usage	Shock Absorption And Sealing
Color	Black
Hardness	20-30 Shore A
Water Absorption	$\leq 5\%$

This Automotive Shock Absorption Sealing Silicone Foam product is a high-quality engine soundproof sealing sponge, vehicle shock isolation filler, and truck cushioning sealing silicone sponge that offers excellent shock absorption and sealing capabilities.

Applications:

With a Tensile Strength of ≥ 1.5 MPa and a Density of 0.2-0.5g/cm³, the zhonglei Automotive Shock Absorption Sealing Silicone Foam is a durable and reliable product. It has been tested and proven to withstand the harsh conditions of the automotive industry, making it a top choice for manufacturers and mechanics alike.

The Flame Retardant UL94 V-0 rating of this product ensures that it is safe and reliable, giving you peace of mind when you use it in your vehicles. Its Elongation At Break of $\geq 150\%$ makes it flexible and easy to work with, allowing it to conform to any shape or size.

One of the main applications of this product is as a truck cushioning sealing silicone sponge. Trucks are exposed to a lot of vibration and shock, and the zhonglei Automotive Shock Absorption Sealing Silicone Foam helps to mitigate the impact of these forces. Its unique composition provides a soft and cushioned surface that helps to protect the truck's components from damage.

Another application of this product is as a chassis shock mitigation filling material. The zhonglei Automotive Shock Absorption Sealing Silicone Foam can be used to fill gaps and spaces in the chassis, providing additional support and reducing the effects of shock and vibration. This helps to prolong the lifespan of the vehicle's components and improve overall performance.

In conclusion, the zhonglei Automotive Shock Absorption Sealing Silicone Foam is a versatile and high-quality product that is ideal for use in the automotive industry. Its unique properties make it an excellent choice for truck cushioning sealing silicone sponge and chassis shock mitigation filling material. Choose this product for your automotive needs and enjoy the benefits of a reliable and durable solution.



+8615702120966



forwardyu@163.com



siliconerubber-product.com

No. 66, Lane 1098, Shengli Road, Qingpu District, Shanghai