

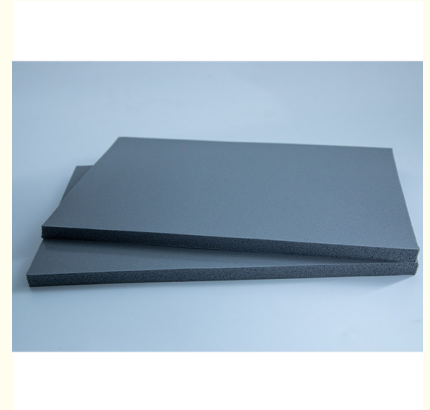


Gray Colour Silicone Sponge Foam UL94-V0 High Compressibility Customized Width

Our Product Introduction

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Basic Information



Product Specification

- Flame Retardant: Yes
- Elasticity: High
- Design Printing: No Printing
- Base Material: Silicone
- Width: Customized
- Advantage: Flexible And Strong Resilience
- Adhesive: Silicone
- Uv Resistance: Excellent
- Highlight: **Silicone Sponge Foam High Compressibility,
Silicone Sponge Foam Customized**

Product Description

Product Description:

Product Overview - Silicone Sponge Foam

Silicone Sponge Foam is a type of silicone foam insulation that is made from high-quality silicone rubber. The material offers exceptional elasticity, making it the perfect choice for various applications. With its unique properties, this product has gained popularity in the market and has become a top choice for many industries.

Key Product Attributes

Elasticity: The silicone sponge foam has a high level of elasticity, which means it can be easily stretched and compressed without losing its shape. This makes it ideal for use in applications where flexibility is required, such as in sealing, gasketing, and cushioning.

Use: One of the main uses of silicone sponge foam is for masking. It can be used to mask off certain areas during painting, powder coating, or other finishing processes. Its flexibility allows it to conform to irregular surfaces, ensuring a precise and clean finish.

Density: The density of silicone sponge foam ranges from 0.3 to 0.8g/cm³. This makes it lightweight, yet still durable and strong enough to withstand various environmental conditions.

Base Material: Silicone sponge foam is made from silicone, a highly versatile and resilient material known for its excellent heat resistance and waterproof properties. This makes the product suitable for use in extreme temperatures and harsh environments.

Width: The width of silicone sponge foam can be customized according to specific requirements. This allows for a perfect fit for any application, ensuring maximum performance and efficiency.

Main Applications

Silicone sponge foam has a wide range of applications, including:

Silicone Foam Mat: The product is commonly used as a non-slip mat for various surfaces, thanks to its high elasticity and waterproof properties.

Sealing and Gasketing: Silicone sponge foam is an excellent choice for sealing and gasketing applications due to its flexibility and resistance to extreme temperatures.

Insulation: With its excellent heat resistance and waterproof properties, silicone sponge foam is commonly used as an insulation material in electrical and electronic devices.

Cushioning: The high elasticity of silicone sponge foam makes it an ideal material for cushioning and shock absorption in various products, such as furniture, electronics, and automotive components.

In conclusion, Silicone Sponge Foam is a versatile and highly functional product that offers exceptional elasticity, heat resistance, and waterproof properties. Its customizable width and various applications make it a top choice for many industries, making it an essential product to have in any workplace.

Features:

Product Name: Silicone Sponge Foam

Chemical Resistance: Good

Advantage: Flexible And Strong Resilience

Adhesive Side: Double Sided

Base Material: Silicone

Flame Retardant: Yes

Silicone Sponge Cushion

Silicone Rubber Sponge Foam

Silicone Rubber Sponge Foam Sheet

Electrical Insulation

Technical Parameters:

Silicone Sponge Cushion	Silicone Foam Rubber
Silicone Rubber Sponge Foam	Technical Parameters
Density	0.3-0.8g/cm ³
Flame Retardant	Yes
UV Resistance	Excellent
Samples	Freely Provided
Material	Silicone
Chemical Resistance	Good
Elasticity	High
Width	Customized
Temperature Performance	-60~+280°C

Adhesive Side	Double Sided
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Applications:

Silicone Sponge Foam Application

Product Introduction

Silicone sponge foam, also known as silicone sponge cushion or silicone foam mat, is a versatile and durable material with excellent chemical resistance. It is made from high-quality silicone rubber using advanced manufacturing technology, making it an ideal choice for various applications.

Chemical Resistance: Good

Silicone sponge foam has exceptional chemical resistance, making it suitable for use in a variety of harsh environments. It can withstand exposure to chemicals such as acids, alkalis, oils, and solvents without deteriorating or losing its properties. This makes it an ideal choice for applications where chemical resistance is crucial, such as in the chemical and manufacturing industries.

Samples: Freely Provided

We understand that choosing the right material for your specific application is essential. That's why we offer free samples of our silicone sponge foam for customers to test and evaluate. This allows you to see the quality and performance of our product before making a purchase decision.

Flame Retardant: Yes

Silicone sponge foam is inherently flame retardant, which means it has the ability to resist burning or slow down the spread of fire. This makes it a safe and reliable choice for applications that require fire-resistant materials, such as in the aerospace, automotive, and construction industries.

Design Printing: No Printing

Our silicone sponge foam does not come with any design printing. This makes it suitable for applications where a clean and simple surface is required, such as in electronic devices, medical equipment, and food processing equipment.

Adhesive Side: Double Sided

Our silicone sponge foam comes with double-sided adhesive, providing excellent bonding and sealing properties. This makes it easy to install and ideal for applications where a strong and secure bond is necessary, such as in gaskets, seals, and insulation.

Applications

Silicone sponge foam has a wide range of applications, including but not limited to:

Sealing and gasketing

Insulation and soundproofing

Cushioning and shock absorption

Electrical and electronic components

Medical equipment and devices

Food and beverage processing equipment

Aerospace and automotive parts

Industrial and manufacturing machinery

Contact Us for More Information

Customization:

Customization Service for Silicone Sponge Foam

Our Silicone Sponge Foam is a versatile and durable material that can be customized to meet your specific needs. With its excellent chemical resistance, no printing design, and base material and adhesive both made of silicone, this product is perfect for a wide range of applications.

Chemical Resistance

Our Silicone Foam Rubber has excellent chemical resistance, making it suitable for use in harsh environments and with a variety of chemicals. This ensures the longevity and durability of our product, making it a reliable choice for your needs.

Design Printing

Our Silicone Sponge Cushion does not require any printing, making it a clean and simple option for your customization needs. This allows for a smooth and consistent surface, without any distractions or imperfections.

Base Material: Silicone

The base material of our Silicone Foam Insulation is silicone, a highly versatile and durable material that is known for its heat and weather resistance. This ensures that our product can withstand extreme conditions and maintain its performance over time.

Adhesive: Silicone

In addition, our adhesive is also made of silicone, providing a strong and secure bond for your customized product. This ensures that our silicone sponge foam will stay in place and maintain its shape, even in high-impact or heavy-duty applications.

Advantage: Flexible And Strong Resilience

One of the key advantages of our Silicone Sponge Foam is its flexibility and strong resilience. This allows it to conform to various shapes and surfaces, providing a comfortable and reliable cushioning for your needs. It also allows for easy handling and installation, making it a convenient choice for your customization needs.

Choose our Silicone Sponge Foam for a customizable and reliable solution that meets your specific requirements. Contact us now to discuss your customization options and get a quote for your project.

Packing and Shipping:

Packaging and Shipping for Silicone Sponge Foam

Our Silicone Sponge Foam is carefully packaged and shipped to ensure its quality and integrity upon arrival. Here is the breakdown of our packaging and shipping process:

Packaging:

Each sheet of Silicone Sponge Foam is first wrapped in a protective plastic film to prevent any scratches or damages during transportation. The sheets are then stacked and placed in a sturdy cardboard box to provide further protection.

The box is sealed with strong packaging tape to ensure that the contents remain secure during shipping. The box is then labeled with the product name, quantity, and any special handling instructions.

Shipping:

Our Silicone Sponge Foam is shipped via reliable carriers such as FedEx, UPS, or DHL. We also offer the option of using a customer's preferred shipping carrier if requested.

We take great care in choosing the appropriate shipping method to ensure that the product arrives at its destination in the best condition possible. We also provide tracking information for our customers to track the progress of their shipment.

In the case of international shipments, we take extra precautions to ensure that all necessary customs documentation is included and that the product meets all necessary regulations for safe and timely delivery.

At Silicone Sponge Foam, we strive to provide the best packaging and shipping experience for our customers. If you have any special packaging or shipping requests, please don't hesitate to contact us and we will do our best to accommodate your needs.

FAQ:

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