



ZL525W Silicone Self Curing Protection Pad Waterproof Level IP68 Customizable Size

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: zhonglei
- Model Number: ZL525W
- Minimum Order Quantity: 300PCS



Product Specification

- Material: Silicone Rubber
- Size: Customizable
- Tensile Strength: 1.5-2 MPa
- Color: Black
- Temperature Resistance: -40~85°C
- Elongation At Break: 300-500%
- Shelf Life: 12 Months
- Highlight: **Silicone Self Curing Protection Pad ,
Self Curing Protection Pad IP68 ,
Waterproof Self Curing Pad Customizable**

Product Description

Product Description:

Self Curing Silicone Pad

A versatile and reliable solution for various insulation and waterproofing needs, the Self Curing Silicone Pad is a must-have product for any electrical or industrial setting. With its unique self-curing properties, this pad provides an efficient and long-lasting solution for a wide range of applications.

Application

The Self Curing Silicone Pad is designed for multiple applications such as:

Busbar Waterproof Insulation

Electrical Connector Insulation and Waterproofing

Insulation Repair for Cables

Sealed and Insulated Protection of Overhead Line Clamps

Insulation Protection for Exposed Metal Positions of Power Conductors

Used for the Partial Insulation Restoration of Overhead Wires

Used for Insulating the Bare Metal Parts within Switchgear

With its versatile applications, the Self Curing Silicone Pad is a must-have product for any electrical or industrial setting.

Product Attributes

The Self Curing Silicone Pad is known for its exceptional properties that make it a top choice for insulation and waterproofing needs.

Some of its key attributes include:

Self-Curing: The pad has the unique ability to cure itself, making it a convenient and hassle-free solution. It eliminates the need for additional curing agents and saves time and effort.

Elongation at Break: With an elongation at break of 300-500%, the pad can withstand stretching and bending without breaking, ensuring long-lasting protection for your equipment.

Tear Strength: The pad has a tear strength of 10-30 N/mm, making it highly resistant to tears and punctures. It can withstand harsh conditions and provide reliable protection for your equipment.

Tensile Strength: With a tensile strength of 1.5 - 2 MPa, the pad has excellent strength and durability. It can withstand heavy loads and provide reliable protection for your equipment.

Self-Curing Time: The pad cures within 24 hours, providing a quick and efficient solution for your insulation and waterproofing needs.

With its exceptional attributes, the Self Curing Silicone Pad is a top choice for professionals and industries looking for a reliable and efficient solution for their insulation and waterproofing needs.

Features:

Product Name: Self Curing Silicone Pad

Hardness: Shore A 30-80

Tear Strength: 10-30 N/mm

Material: Silicone

Elongation At Break: 300-500%

Size: Customizable

Technical Parameters:

Technical Parameters	Value
Product Name	Self Curing Silicone Pad
Color	Black
UV Resistance	Good
Hardness	Shore A 30-80
Self-Curing Time	24 Hours
Electrical Insulation	Excellent
Temperature Resistance	-40~85°C
Chemical Resistance	Excellent

Shelf Life	12 Months
Application	Busbar Waterproof Insulation, Electrical Connector Insulation and Waterproofing, Insulation Repair for Cables, Sealed and Insulated Protection of Overhead Line Clamps, Insulation Protection for Exposed Metal Positions of Power Conductors, Used for the Partial Insulation Restoration of Overhead Wires, Used for Insulating the Bare Metal Parts Within Switchgear
Tensile Strength	1.5-2 MPa

Applications:

Self Curing Silicone Pad – A Revolutionary Product for Various Applications

Brand Name: zhonglei

Place of Origin: China

Tensile Strength:1.5-2 MPa

Electrical Insulation: Excellent

Shelf Life: 12 Months

Self-Curing Time: 24 Hours

Chemical Resistance: Excellent

Self Curing Silicone Pad, also known as Self Curing Silicone Rubber, is a versatile and innovative product that has become increasingly popular in various industries. Developed by zhonglei, a leading manufacturer in China, this product boasts excellent tensile strength, electrical insulation, and chemical resistance, making it an ideal choice for a wide range of applications.

Product Features

Self Curing Silicone Pad is a unique product that offers several impressive features, including:

Self-Curing: Unlike traditional silicone pads that require high heat or UV light to cure, this product is self-curing, meaning it can cure at room temperature within 24 hours. This feature makes it ideal for on-site repairs and emergency situations.

Tensile Strength: With a tensile strength of 1.5-2MPa, this silicone pad is highly durable and can withstand high pressure, making it suitable for a variety of applications, including sealing, bonding, and insulation.

Electrical Insulation: This product offers excellent electrical insulation, making it perfect for use in electronic devices, circuits, and other applications that require protection from electricity.

Chemical Resistance: Self Curing Silicone Pad is highly resistant to chemicals, including acids, alkalis, and solvents, making it suitable for use in harsh environments and industrial settings.

Shelf Life: This product has a shelf life of 12 months, ensuring that it remains usable and effective for an extended period.

Applications and Scenarios

Self Curing Silicone Pad has a wide range of applications and can be used in various scenarios, including:

Electronics: This product is commonly used in the electronics industry for sealing and protecting electronic components and circuits from moisture, dust, and other contaminants.

Automotive: Self Curing Silicone Pad can withstand high temperatures and is resistant to oil, making it suitable for use in automotive applications, such as gasketing, sealing, and bonding.

Industrial: With its excellent chemical resistance, this product is ideal for use in industrial settings, including factories and manufacturing plants, for sealing, bonding, and insulating various equipment and machinery.

Household Repairs: Self Curing Silicone Pad is an excellent solution for quick and easy repairs around the house, such as fixing leaks in pipes and sealing cracks in walls.

Emergency Situations: The self-curing feature of this product makes it perfect for emergency repairs, such as fixing leaks in water pipes or electrical wires.

Overall, Self Curing Silicone Pad is a reliable and effective product that offers numerous benefits and can be used in a variety of applications and scenarios. With its self-curing capability, impressive tensile strength, and excellent electrical insulation and chemical resistance, this product is a must-have for any industry or household. Trust zhonglei's Self Curing Silicone Pad for all your sealing, bonding, and insulating needs.

Customization:

Customized Service for Self Curing Silicone Pad

Brand Name: zhonglei

Place of Origin: China

Color: Black

Chemical Resistance: Excellent

UV Resistance: Good

Tensile Strength:1.5-2MPa

Material: Silicone

Looking for a high-quality self-curing silicone pad that can meet your specific needs? Look no further than **zhonglei** ! Our self-curing silicone pad is made in **China** and is available in a clear color, making it perfect for a variety of applications.

But what sets our self-curing silicone pad apart is its **excellent chemical resistance** and **good UV resistance** , ensuring its durability and longevity. With a **tensile strength** of 1.5-2 MPa, our silicone pad is strong enough to handle even the toughest jobs.

At **zhonglei** , we understand that every customer has unique needs. That's why we offer customized services for our self-curing silicone pad. From color to size, we can tailor our product to meet your specific requirements. Just let us know what you need, and we'll take care of the rest.

So why settle for a generic silicone pad when you can have a **customized self-curing silicone pad** from **zhonglei** ? Contact us now to get started on creating the perfect silicone pad for your business!

Packing and Shipping:

Packaging and Shipping for Self Curing Silicone Pad

Packaging

The Self Curing Silicone Pad is carefully packaged to ensure its safe arrival to you. Each pad is individually wrapped in plastic and then placed in a sturdy cardboard box for protection during shipping. The box is labeled with the product name and any necessary warnings. Inside the box, you will find the Self Curing Silicone Pad along with an instruction manual and any necessary accessories. The pad is sealed in a plastic bag to prevent any contamination.

Shipping

We offer both domestic and international shipping options for the Self Curing Silicone Pad. Our shipping rates are calculated based on the weight and destination of your order.

For domestic orders, we offer standard and expedited shipping options. Standard shipping typically takes 3-5 business days for delivery, while expedited shipping takes 1-2 business days.

For international orders, delivery times may vary depending on the destination country. Please note that any additional customs or import fees are the responsibility of the customer.

Once your order has been shipped, you will receive a tracking number via email so you can monitor the status of your delivery.

If you have any questions or concerns regarding the packaging or shipping of your Self Curing Silicone Pad, please don't hesitate to contact us. We are committed to providing the best customer service possible.

FAQ:

Q: What is the brand name of this product?

A: The brand name of this product is Zhonglei.

Q: Where is this product manufactured?

A: This product is manufactured in China.

Q: What is the material used to make this product?

A: This product is made of self curing silicone.

Q: Is this product safe for use in medical applications?

A: Yes, this product is safe for use in medical applications.

Q: What is the temperature range that this product can withstand?

A: This product can withstand temperatures from -40°C to 85°C.



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