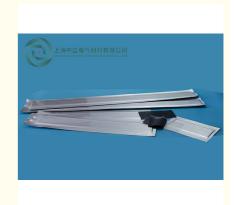


# Tensile Strength 1.75MPa Self Curing Silicone Pad For Bare Overhead Wires Insulation

## **Basic Information**

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



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上海中垒电气材料有限公司 Shanghai Zhonghai Electric Material Co. Ltd

# **Product Specification**

<ul> <li>Self-Curing Time:</li> </ul>	24 Hours
Temperature	-40~85°C
Resistance:	
Color:	Black
Electrical Insulation:	Excellent
Tensile Strength:	1.5-2 MPa
Material:	Silicone Rubber
Tear Strength:	10-30 N/mm
• UV Resistance:	Good
Highlight:	Self Curing Silicone Pad 1.75MPa,
	Wires Insulation Self Curing Silicone Pad

China

zhonglei

ZL525W

### **Product Description:**

Self Curing Silicone Pad

Self Curing Silicone Pad is a high-quality product specially designed for electrical insulation and protection applications. It is a self-curing silicone material that can be used for various purposes and provides excellent UV resistance and a clear finish. Product Overview

Self Curing Silicone Pad is a versatile product that can be used for:

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

Partial Insulation Restoration Of Overhead Wires

Insulating Bare Metal Parts Within Switchgear

Its clear color makes it suitable for use in various settings without affecting the appearance of the area. Product Features

Self Curing Silicone Pad offers the following key features:

Good UV Resistance: Protects against the harmful effects of UV rays, ensuring long-lasting insulation and protection.

Clear Color: Does not affect the appearance of the area where it is applied.

Self-Curing: Does not require any additional curing agents, making it convenient and easy to use.

Shelf Life of 12 Months: Can be stored for up to 12 months without compromising its quality.

Self-Curing Time of 24 Hours: After application, it takes only 24 hours to cure completely, providing fast and efficient results. Conclusion

Self Curing Silicone Pad is a reliable and effective solution for various electrical insulation and protection needs. With its good UV resistance, clear color, and self-curing properties, it is a must-have product for any electrical maintenance or repair work. Its versatility and convenient features make it a valuable addition to any toolbox or work site.

#### Features:

Product Name: Self Curing Silicone Pad Tensile Strength: 1.5-2 MPa Size: Customizable Temperature Resistance: -40~85°C Chemical Resistance: Excellent 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

### **Technical Parameters:**

Product Name	Self Curing Silicone Pad		
Material	Silicone		
Electrical Insulation	Excellent		
Color	Black		
UV Resistance	Good		
Hardness	Shore A 30-80		
Shelf Life	12 Months		
Tensile Strength	5-10 MPa		
Temperature Resistance	-40~85°C		
Elongation At Break	300-500%		
Size	Customizable		

### **Applications:**

Self Curing Silicone Pad - Perfect Solution for Electrical Insulation

#### Brand Name: zhonglei

Self Curing Silicone Pad is a high-quality product manufactured by zhonglei, a leading brand in the industry. With years of experience and advanced technology, we are committed to providing the best solutions for electrical insulation. Place of Origin: China

Our Self Curing Silicone Pad is proudly made in China, where we have strict quality control measures in place to ensure the highest standard of our products. This enables us to offer you a reliable and durable solution for your insulation needs. Electrical Insulation: Excellent

Our Self Curing Silicone Pad has excellent electrical insulation properties, making it a perfect choice for various electrical applications. It can withstand high voltage and prevent electrical current from passing through, ensuring safety and efficiency in your projects. Temperature Resistance: -40~85°C

With a temperature resistance of -40~85°C, our Self Curing Silicone Pad can tolerate extreme heat and maintain its properties without any degradation. It is ideal for use in high-temperature environments, providing reliable insulation for your equipment.

#### Color: Black

Our Self Curing Silicone Pad comes in a clear color, which allows for easy visibility and inspection of the underlying surface. It also gives a clean and professional appearance to your projects, making it a versatile choice for various applications. Size: Customizable

We understand that every project has different requirements, which is why we offer customizable sizes for our Self Curing Silicone Pad. Whether you need a small piece or a large sheet, we can provide you with the perfect size to fit your needs.

#### Tear Strength: 10-30 N/mm

Our Self Curing Silicone Pad has a tear strength of 10-30 N/mm, which means it is resistant to tearing or breaking under tension. This makes it highly durable and long-lasting, providing you with a cost-effective solution for your insulation needs. Get Your Self Curing Silicone Pad Now

### **Customization:**

Brand Name: zhonglei

Place of Origin: China

Our Self Curing Silicone Pad, manufactured by zhonglei in China, is a top-of-the-line product known for its superior quality and high performance.

Chemical Resistance: Excellent

Our Self Curing Silicone Pad is specially designed to have excellent chemical resistance, making it suitable for use in various industrial and commercial applications.

Temperature Resistance: -40~85°C

With a temperature resistance of -40~85°C, our Self Curing Silicone Pad is able to withstand high temperatures without losing its shape or properties.

Material: Silicone

Made from high-quality silicone material, our Self Curing Silicone Pad ensures durability and reliability, making it a top choice for many customers.

Color: Black

The clear color of our Self Curing Silicone Pad allows for easy visibility and monitoring of any potential issues, ensuring optimal performance at all times.

Shelf Life: 12 Months

With a shelf life of 12 months, our Self Curing Silicone Pad guarantees long-lasting usage and effectiveness, providing value for your investment.

Customized Service for Self Curing Silicone Pad

At zhonglei, we understand the importance of customization to meet the specific needs of our customers. That's why we offer customized services for our Self Curing Silicone Pad, ensuring that it meets all your requirements and specifications. From size, shape, and color, we can tailor our product to your exact needs, providing you with a truly personalized solution.

#### FAQ:

Q: What is Self Curing Silicone Pad?

A: Self Curing Silicone Pad is a flexible and durable pad made of silicone that can cure itself when exposed to heat.

Q: What is the brand name of this product?

A: The brand name of this product is zhonglei.

Q: Where is this product made?

A: This product is made in China.

Q: Is Self Curing Silicone Pad safe to use?

A: Yes, Self Curing Silicone Pad is made of non-toxic materials and is safe to use.

Q: Can Self Curing Silicone Pad be used for food preparation?

A: Yes, Self Curing Silicone Pad is safe for food preparation and can withstand high temperatures without releasing any harmful chemicals.

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