

# 3.5mm Thickness Self Curing Protection Pad For Insulation And Waterproofing

# **Basic Information**

- Place of Origin:
- Brand Name: zhonglei
- Model Number:
- Minimum Order 300PCS Quantity:
- Packaging Details: 2 PCS per bag
- Supply Ability: 60000 PCS per month

China

ZL525W



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上海中垒电气材料有限公司 Sharahai Zhanatai Electric Material Co., Ltd

# **Product Specification**

Tensile Strength After Curing:	1.75Mpa
• Size:	3.5mm*90mm*600mm
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 I
Elongation At Break:	370%
Complete Curing:	7days
Hardness After Complete Curing:	Shore A 50
Shelf Life:	12 Months

## **Product Description:**

What's more, the Self Curing Silicone Pad is customizable in size, ensuring that it fits your specific application needs. And with a selfcuring time of 24 hours, you won't have to wait too long to start using it.

But that's not all. Our product has a shelf life of 12 months, ensuring that it remains effective for an extended period. It is perfect for 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, and used for insulating the bare metal parts within switchgear. Invest in the Self Curing Silicone Pad for top-quality electrical insulation that will keep your equipment safe and secure. Get yours today!

#### Features:

Product Name: Self Curing Silicone Pad Material: Silicone Hardness: Shore A 50 Electrical Insulation: Excellent Chemical Resistance: Excellent Self-Curing Time: 24 Hours

#### **Technical Parameters:**

Product Name	Self Curing Silicone Pad
Hardnes s	Shore A 50
Electrica I Insulatio n	Excellent
Material	Silicone
Shelf Life	12 Months
Color	Black
Cold and hot shock (-40 °C ~ 85 °C)	There was no obvious change in 200 cycles
Tensile Strength	1.75 MPa
Elongati on At Break	370%
Size	Customizable
Applicati on	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

## **Applications:**

The Self Curing Silicone Pad is designed to provide excellent elongation at break, with a range of 300-500%, making it ideal for use in applications where flexibility is key. Plus, with customizable sizing options available, this product can be tailored to suit your specific needs and requirements.

One of the standout features of the Self Curing Silicone Pad is its UV resistance. This makes it an excellent choice for outdoor applications, where exposure to sunlight and other environmental factors can cause damage to other materials. The Self Curing Silicone Pad is designed to withstand these challenges, helping to ensure long-lasting performance and reliability.

With a shelf life of 12 months, the Self Curing Silicone Pad is a durable and reliable choice for a wide range of applications. Whether you're using it in an industrial setting or a more specialized environment, you can be confident that this product will deliver excellent

results time and time again.

So what are some of the occasions and scenarios where you might use the Self Curing Silicone Pad? Here are just a few examples: Industrial manufacturing: The Self Curing Silicone Pad is a great choice for use in industrial manufacturing settings, where it can be used to create molds, gaskets, and other essential components.

Electronics: With its excellent flexibility and durability, the Self Curing Silicone Pad is also a popular choice for use in electronics manufacturing, where it can be used to create protective covers and other components.

Automotive: The Self Curing Silicone Pad is also a great choice for use in the automotive industry, where it can be used to create gaskets, seals, and other components that need to withstand harsh environments and challenging conditions.

Medical: Finally, the Self Curing Silicone Pad is also a popular choice for use in medical settings, where its flexibility, durability, and resistance to UV light make it an ideal material for a wide range of applications.

Overall, the Self Curing Silicone Pad from zhonglei is a versatile and reliable product that is perfect for a wide range of applications and scenarios. Whether you're working in an industrial setting, the automotive industry, or any other environment where durability and performance are key, this product is sure to deliver excellent results.

#### **Customization:**

#### Support and Services:

Our Self Curing Silicone Pad product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our team of experts is available to provide guidance and assistance with installation, usage, and maintenance of the product. We also offer troubleshooting services in case of any issues or concerns. In addition, we provide training on the proper handling and storage of the silicone pad. Our goal is to ensure that our customers have a seamless and hassle-free experience with our product.

## **Packing and Shipping:**

Product Packaging:

The Self Curing Silicone Pad comes in a durable plastic packaging to ensure safe delivery.

The packaging is designed to protect the product from any damages during shipping and handling.

The product is accompanied by an instruction manual that provides information on how to use the silicone pad.

Shipping:

The Self Curing Silicone Pad is shipped via a reliable courier service.

The product is shipped within 24 hours of placing the order.

Shipping time may vary depending on the destination, but typically takes 3-5 business days.

Customers will receive a tracking number to track their order.

Shipping rates may vary depending on the destination and weight of the product.

# FAQ:

Q: What is the brand name of this Self Curing Silicone Pad?

A: The brand name of this product is zhonglei.

Q: Where is this Self Curing Silicone Pad made?

A: This product is made in China.

Q: Can this product be used for high-temperature applications?

A: Yes, this Self Curing Silicone Pad is heat-resistant and can withstand high temperatures.

Q: Is this product easy to clean?

A: Yes, this Self Curing Silicone Pad is easy to clean with soap and water.

Q: Can this product be cut to fit a specific size?

A: Yes, this Self Curing Silicone Pad can be easily cut to fit a specific size or shape.

