



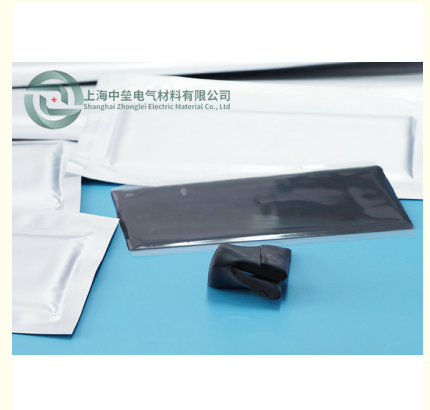
## Chemical Resistant Self Curing Insulation Silicone Pad For Railroad Power Systems

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: zhonglei
- Model Number: ZL525W
- Minimum Order Quantity: 300PCS
- Supply Ability: 60000 PCS per month



### Product Specification

- Tensile Strength: 1.5~2 MPa
- Chemical Resistance: Excellent
- Size: Customizable
- Material: Silicone Rubber
- Uv Resistance: Good
- Color: Black
- 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
- Highlight: **Chemical Resistant Self Curing Insulation Silicone**

## Product Description

### Product Description:

One of the standout features of this product is its UV resistance. The Self Curing Silicone Pad has been designed to withstand exposure to sunlight and other UV rays, making it an ideal choice for outdoor applications.

Another key attribute of the Self Curing Silicone Pad is its excellent chemical resistance. This product is highly resistant to a wide range of chemicals, including acids, bases, and solvents, making it an ideal choice for use in harsh environments.

The Self Curing Silicone Pad also has an impressive tensile strength of 5-10 MPa. This means that it can withstand a significant amount of stretching and pulling without breaking or tearing. Additionally, this product has an elongation at break of 300-500%, which means that it can stretch to a considerable degree without losing its shape or integrity.

Finally, the Self Curing Silicone Pad has a shelf life of 12 months. This means that it can be stored for an extended period without losing its effectiveness or quality.

In conclusion, the Self Curing Silicone Pad is a highly beneficial product that offers excellent UV resistance, chemical resistance, tensile strength, elongation at break, and shelf life. Its versatility makes it an ideal choice for a wide range of applications, and its durability ensures that it will provide long-lasting performance.

### Features:

Product Name: Self Curing Silicone Pad  
Hardness: Shore A 30-60  
Material: Silicone  
Shelf Life: 12 Months  
Chemical Resistance: Excellent  
Temperature Resistance: -40°C~85°C

### Technical Parameters:

Product Name	Self Curing Silicone Pad
Hardness	Shore A 30-60
Chemical Resistance	Excellent
Electrical Insulation	Excellent
Shelf Life	12 Months
Temperature Resistance	-40°C~85°C
Tear Strength	1.5~2Mpa
Color	Black
UV Resistance	Good
Material	Silicone Rubber

Applic ation	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
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## Applications:

The Self Curing Silicone Pad is a versatile product that can be used in a wide range of occasions and scenarios. One of its primary applications is in the field of electronics. With its excellent heat resistance and electrical insulation properties, the Self Curing Silicone Pad can be used as a protective layer for electronic components and devices. It can also be used as a gasket or sealant for electronic housings, providing a tight and secure fit.

Another application of the Self Curing Silicone Pad is in the automotive industry. Its high-temperature resistance makes it an ideal choice for use in engines, exhaust systems, and other high-heat areas. It can also be used as a sealant for gaskets, preventing leaks and ensuring a tight fit.

The Self Curing Silicone Pad can also be used in the construction industry. Its durability and resistance to weathering and chemicals make it suitable for use in various construction projects. It can be used as a sealant for windows, doors, and other building openings, preventing drafts and leaks. It can also be used in roofing applications, providing a weather-resistant layer that can withstand harsh conditions.

The Self Curing Silicone Pad is a customizable product, meaning that it can be made to fit specific requirements and dimensions. This feature makes it a popular choice for manufacturers who require a product that can be tailored to their specific needs.

With a shelf life of 12 months and its reliable performance, the Self Curing Silicone Pad from zhonglei is a product that can be trusted and relied upon for various applications. Whether you are in the electronics, automotive, or construction industry, this product is a versatile solution that can meet your needs.

## Customization:

## Support and Services:

Our Self Curing Silicone Pad product is designed to be durable and long-lasting, providing a reliable surface for various industrial applications. If you have any technical questions or concerns about the product, our knowledgeable and experienced support team is available to assist you.

We offer a range of services to ensure that your Self Curing Silicone Pad performs optimally, including:

Custom design and manufacturing to meet your specific needs

Consultation services to help you select the right product for your application

Installation assistance and training

Regular maintenance and repair services

Warranty and replacement parts

Our goal is to provide you with the best possible support and services to help you achieve your production goals.

## Packing and Shipping:

### Product Packaging:

The Self Curing Silicone Pad comes in a sturdy cardboard box with a clear plastic window for easy viewing of the product. The box is designed with a sleek and modern look and includes the product name and image on the front.

### Shipping:

The Self Curing Silicone Pad is carefully packed to ensure safe and secure delivery. We use high-quality shipping materials to protect the product during transit. Shipping is available worldwide and delivery times vary depending on location. All orders are shipped within 24 hours of purchase, excluding weekends and holidays.

## FAQ:

A: The brand name of this silicone pad is zhonglei.

Q: Where is this silicone pad made?

A: This silicone pad is made in China.

Q: Is this silicone pad heat-resistant?

A: Yes, this silicone pad is heat-resistant and can withstand temperatures up to 500°F.

Q: Can this silicone pad be used in a microwave?

A: Yes, this silicone pad is microwave-safe.

Q: Is this silicone pad easy to clean?

A: Yes, this silicone pad is easy to clean and can be washed with soap and water.



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