



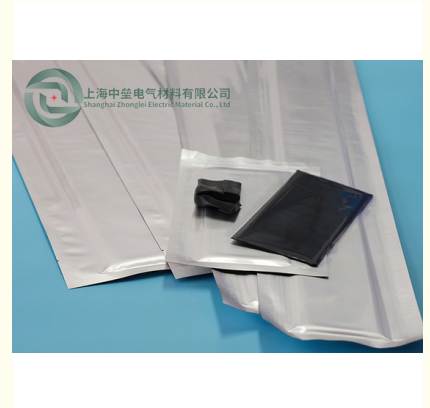
1.8mm Thickness Fast Self Curing Pad UV Resistant For Insulation Cables Repair

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

- Electrical Insulation: Excellent
- Temperature Resistance: -40~85°C
- Color: Black
- Self-Curing Time: 24 Hours
- Shelf Life: 12 Months
- Material: Silicone Rubber
- Uv Resistance: Good
- Tensile Strength: 1.5~2 MPa
- Highlight: **1.8mm Self Curing Pad,
Self Curing Pad UV Resistant**

Product Description

Product Description:

One of the key benefits of the Self Curing Silicone Pad is its high elongation at break. This means that the pad can stretch up to 300-500% of its original length before breaking. This makes it ideal for use in applications where flexibility and stretchability are important. Additionally, the pad has a high tensile strength of 5-10 MPa, which means it can withstand a lot of force without breaking.

The Self Curing Silicone Pad is also known for its impressive tear strength. With a tear strength of 1.5~2Mpa, it can resist tearing, even when subjected to high stress. This makes it a great choice for applications that require a high degree of durability and resilience. The pad is also self-curing, which means that it does not require any additional curing agents or processes. This makes it easy to use and saves time and effort.

This Self Curing Silicone Pad is suitable for use in a wide range of applications, including automotive, industrial, and household settings. It can be used as a gasket, sealant, insulator, or cushioning material. It is also resistant to heat, chemicals, and weathering, making it suitable for use in harsh environments. Its clear color makes it ideal for use in projects that require a transparent or invisible sealant.

In summary, the Self Curing Silicone Pad is a versatile and reliable product that is perfect for various applications. Its high elongation at break, tensile strength, and tear strength make it a top choice for many professionals and DIY enthusiasts. It is easy to use and requires no additional curing agents or processes. This clear-colored pad is suitable for use in automotive, industrial, and household settings, and is resistant to heat, chemicals, and weathering.

Features:

Product Name: Self Curing Silicone Pad

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

Size: Customizable

Shelf Life: 12 Months

Self-Curing Time: 24 Hours

UV Resistance: Good

Technical Parameters:

| Technical Parameters | Specifications |
|-----------------------|--|
| Product Name | Self Curing Silicone Pad |
| Electrical Insulation | 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 |
| Elongation At Break | 300-500% |

| | |
|------------------------|---------------|
| Temperature Resistance | -40~85°C |
| Size | Customizable |
| Chemical Resistance | Excellent |
| Tear Strength | 1.5~2Mpa |
| Shelf Life | 12 Months |
| UV Resistance | Good |
| Hardness | Shore A 30-80 |

Applications:

With a hardness range of Shore A 30-80 and a tensile strength of 1.5~2 MPa, this Self Curing Silicone Pad is an excellent choice for use in industries such as automotive, aerospace, medical, and electronics. This product is designed to withstand high temperatures of up to 250°C, making it ideal for use in high-temperature environments. Its excellent chemical resistance ensures that it can be used in harsh chemical environments without any issues.

Moreover, the Self Curing Silicone Pad is UV resistant, which means that it can be used in outdoor applications without the fear of degradation due to UV rays. This product is self-curing, which means that it can cure at room temperature, eliminating the need for any additional curing equipment or processes.

Some of the product application occasions and scenarios include:

Automotive gaskets and seals: The Self Curing Silicone Pad can be used in the automotive industry to create gaskets and seals that are resistant to high temperatures and chemicals.

Electronics encapsulation: This product can be used to encapsulate electronics, providing protection against harsh environments and moisture.

Medical devices: The Self Curing Silicone Pad can be used in the medical industry for creating medical devices and instruments that require high-temperature resistance and good chemical resistance.

Industrial machinery: This product is an excellent choice for use in industrial machinery that operates in high-temperature environments and requires good chemical resistance.

The Self Curing Silicone Pad by zhonglei is an excellent choice for a wide range of industrial and commercial applications. Its versatility and durability make it a reliable and cost-effective option for creating high-performance products that can withstand harsh environments.

Customization:

Customize your Self Curing Silicone Pad from zhonglei, made in China with a shelf life of 12 months. This pad has a tensile strength of 5-10 MPa and can withstand temperatures up to 250°C. Its elongation at break is 300-500% and it has good UV resistance.

Support and Services:

The Self Curing Silicone Pad product is designed to provide a high-quality, self-curing solution for a range of industrial applications. Our technical support and services team is committed to helping customers get the most out of their silicone pad product. Here are some of the services we offer:

- Technical support: Our knowledgeable team is available to answer any questions you may have about the product, including installation, operation, and maintenance.
- Troubleshooting: If you encounter any issues with your silicone pad, we are here to help diagnose and solve the problem quickly and efficiently.
- Training: We offer training sessions to help customers get up to speed on the best practices for using and maintaining their silicone pad product.
- Customization: Our team can work with you to customize your silicone pad product to meet your specific needs, such as size, shape, and color.

Overall, our goal is to ensure that our customers are satisfied with their silicone pad product and that it performs at the highest level possible.

Packing and Shipping:

Product Packaging:

The Self Curing Silicone Pad product will be packaged in a sturdy cardboard box with a protective foam lining to prevent any damage

during shipping.

Shipping:

Our shipping partners will ensure that the product is delivered to your doorstep within 3-5 business days. The product will be shipped in the packaging mentioned above to ensure its safety during transit.

FAQ:

Q: What is the brand name of this silicone pad?

A: The brand name of this product is zhonglei.

Q: Where is this silicone pad made?

A: This silicone pad is made in China.

Q: Is this silicone pad self-curing?

A: Yes, this silicone pad is self-curing. It does not require any external curing agent.

Q: What are the dimensions of this silicone pad?

A: The dimensions of this silicone pad are [insert dimensions here].

Q: What is the maximum temperature this silicone pad can withstand?

A: This silicone pad can withstand temperatures up to [insert temperature here] degrees Celsius.



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