

Customizable Clear Self Curing Silicone Pad Temp Resistant Silicone Rubber Pad

Basic Information

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

China

zhonglei

ZL525W



ો

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

Product Specification

Shelf Life:	12 Months
Temperature Resistance:	-40~85°C
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
• Electrical Insulation:	Excellent
Material:	Silicone Rubber
Tear Strength:	10-30 N/mm
Uv Resistance:	Good

Product Description:

The Self Curing Silicone Pad is an excellent solution for various electrical insulation and waterproofing applications. With an elongation at break of 300-500% and a tensile strength of 1.5-2 MPa, this product provides exceptional performance and reliability. It has a shelf life of 12 months, making it a long-lasting and cost-effective option for those in need of a durable and reliable insulation solution. The Self Curing Silicone Pad is perfect 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, used for the partial insulation restoration of overhead wires, and used for insulating the bare metal parts within switchgear.

One of the unique features of the Self Curing Silicone Pad is its self-curing time of 24 hours. This means that the product will cure on its own without the need for additional curing agents, saving time and effort for the user. Additionally, the product's self-curing properties ensure that it can provide a reliable insulation solution even in hard-to-reach areas.

Overall, the Self Curing Silicone Pad is an excellent choice for those looking for a durable, reliable, and easy-to-use insulation solution for their electrical applications. Its self-curing properties, combined with its exceptional elongation at break and tensile strength, make it a top-performing product that can withstand even the harshest conditions.

Features:

Product Name: Self Curing Silicone Pad Color: Black Tensile Strength: 1.5-2 MPa Hardness: Shore A 30-80 Temperature Resistance: -40~85°C Material: Silicone Rubber

Technical Parameters:

Elongation At Break	300-500%
Size	Customizable
Shelf Life	12 Months
Material	Silicone Rubber
Hardness	Shore A 30-80
Chemical Resistance	Excellent
Color	Black
Temperature Resistance	-40~85°C
Self-Curing Time	24 Hours
Tear Strength	10-30 N/mm

Applications:

The Self Curing Silicone Pad is also known for its impressive mechanical strength. With a tensile strength of 1.5-2 MPa and a tear strength of 10-30 N/mm, it can withstand stretching and tearing forces without breaking or losing its shape. This makes it perfect for use in industries that require durable and long-lasting silicone products.

One of the best features of the Self Curing Silicone Pad is its UV resistance. It can resist the harmful effects of UV rays, making it suitable for outdoor applications. It won't degrade or lose its properties when exposed to sunlight, making it ideal for use in industries such as construction, marine, and automotive.

The Self Curing Silicone Pad can be used in a variety of applications, including insulation, sealing, and cushioning. It can be used as an insulator for electrical equipment, such as transformers, motors, and generators. It can also be used as a sealing material for doors, windows, and other openings, providing excellent weatherproofing and soundproofing.

In addition, the Self Curing Silicone Pad is an ideal cushioning material for fragile products during shipping. It can protect delicate items from damage during transportation, ensuring that they arrive at their destination intact. It can also be used as a non-slip surface for tools and equipment, preventing accidents and injuries in the workplace.

In summary, the Self Curing Silicone Pad from zhonglei is an excellent choice for anyone looking for a high-quality silicone product. With its excellent electrical insulation, mechanical strength, UV resistance, and versatility, it can be used in a wide range of applications and scenarios.

Customization:

Support and Services:

The Self Curing Silicone Pad is a high-quality product designed to provide long-lasting and reliable performance. Our product technical support and services include:

- Assistance with product installation and setup

- Troubleshooting and problem-solving for any product issues

- Regular maintenance and cleaning recommendations for optimal product performance
- Access to product manuals and technical documentation
- Product training and educational resources for users and technicians

Packing and Shipping:

Product Packaging: 1 Self Curing Silicone Pad Instruction manual Shipping: Ships within 2-3 business days Free standard shipping within the United States International shipping available with additional fees

FAQ:

- Q: What is the brand name of this silicone pad?
- A: The brand name of this silicone pad is $\ensuremath{\textbf{zhonglei}}$.
- Q: Where is this silicone pad made?
- A: This silicone pad is made in China
- Q: What is the size of this silicone pad?
- A: The size of this silicone pad is [insert size here] .
- Q: Can this silicone pad be used in high temperatures? A: Yes, this silicone pad is designed to withstand high temperatures.
- Q: Is this silicone pad easy to clean?
- A: Yes, this silicone pad is easy to clean and can be wiped down with a damp cloth.

Shanghai Zhonglei Electric Material Co., Ltd.

+8615702120966

forwardyu@163.com 📀 siliconerubber-product.com

No. 66, Lane 1098, Shengli Road, Qingpu District, Shanghai