



Temperature Resistant Self Curing Silicone Pad Electrical Insulation With UV Protection

Basic Information

Quantity:

Place of Origin: China
 Brand Name: zhonglei
 Model Number: ZL525W
 Minimum Order 300PCS

• Supply Ability: 60000 PCS per month



Product Specification

Uv Resistance: GoodTemperature -40~85°C

Resistance:

• Electrical Insulation: Excellent

Material: Silicone Rubber

Shelf Life: 12 Months
Tear Strength: 10-30 N/mm
Elongation At Break: 300-500%

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

Product Description:

This product is perfect for a range of applications, including 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. This product is extremely versatile and can be used in a wide range of applications.

The Self Curing Silicone Pad has a shelf life of 12 months, which ensures that you have plenty of time to use the product before it

The Self Curing Silicone Pad has a shelf life of 12 months, which ensures that you have plenty of time to use the product before it expires. This is a great feature for anyone who needs to keep the product on hand for future use.

In conclusion, the Self Curing Silicone Pad is an essential product for anyone who needs a reliable and versatile solution for their insulation needs. With its excellent tensile and tear strength, clear color, and long shelf life, this product is perfect for a wide range of applications. So, whether you need to insulate a cable, protect a power conductor, or restore overhead wires, the Self Curing Silicone Pad is the perfect solution for you.

Features:

Product Name: Self Curing Silicone Pad

Shelf Life: 12 Months Tear Strength: 10-30 N/mm

Material: Silicone Size: Customizable Self-Curing Time: 24 Hours

Technical Parameters:

Produ ct Attribu te	Value
Produ ct Name	Self Curing Silicone Pad
UV Resist ance	Good
Elong ation At Break	300-500%
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
Tensil e Streng th	1.5-2 MPa
Hardn ess	Shore A 30-80
Color	Black
Chemi cal Resist ance	Excellent

Electri cal Insulat ion	Excellent
Temp eratur e Resist ance	-40~85°C
Materi al	Silicone Rubber

Applications:

The Self Curing Silicone Pad is designed to be customizable, allowing you to choose the size that best fits your requirements. Its clear color ensures that it won't interfere with any color-coded processes or machinery, providing a seamless and efficient workflow. This product is ideal for a variety of application occasions and scenarios, such as:

Electronics Manufacturing: The Self Curing Silicone Pad can be used to protect delicate electronic components during assembly and repair processes. Its soft and flexible material provides cushioning and prevents damage from accidental drops or bumps.

Automotive Industry: This product can be used as a non-slip surface for holding tools and parts, preventing them from sliding off and causing accidents. Its excellent chemical resistance makes it suitable for use in environments with oil, grease, and other chemicals.

Food Processing: The Self Curing Silicone Pad's clear color makes it easy to detect any debris or contaminants that may have fallen onto it, ensuring that food safety protocols are met. Its non-stick surface is also perfect for handling sticky or greasy foods without leaving any residue.

Medical Applications: This product can be used as a cushioning material for medical devices such as prosthetics, orthotics, and pacemakers. Its self-curing properties allow it to conform to the shape of the device for a snug and secure fit.

The Self Curing Silicone Pad has a shelf life of 12 months, ensuring that you get the most out of your investment. With its versatility and durability, this product is a valuable addition to any workplace.

Customization:

Support and Services:

Our Self Curing Silicone Pad product is backed by our expert technical support team that is always ready to provide assistance with any questions or issues you may encounter.

We also offer a range of services to ensure that your Self Curing Silicone Pad performs at its best, including:

Product installation and setup

Regular maintenance and cleaning

Repair and replacement services

Technical training for your team

Our goal is to provide you with the best possible experience with our product, and our technical support and services are designed to ensure that your needs are met quickly and efficiently.

Packing and Shipping:

Product Packaging:

One self-curing silicone pad

Instruction manual

Shipping

Free standard shipping within the United States

International shipping available for an additional fee

Ships within 1-2 business days

FAQ:

- Q: What is the brand name of this silicone pad?
- A: The brand name of this silicone pad is zhonglei.
- Q: Where is this silicone pad manufactured?
- A: This silicone pad is manufactured in China.
- Q: Is this silicone pad self-curing?
- A: Yes, this silicone pad is self-curing.
- Q: What is the maximum temperature that this silicone pad can withstand?
- A: This silicone pad can withstand a maximum temperature of 250°C.
- Q: Can this silicone pad be used in direct contact with food?
- A: No, this silicone pad should not be used in direct contact with food.

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