



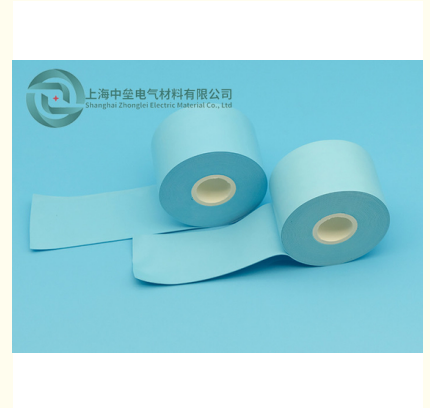
Blue Colour Water-proof Insulation Self-fusing Silicone Tape for Cable Breakage Repair

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: zhonglei
- Model Number: zl6030si
- Minimum Order Quantity: 500 rolls
- Supply Ability: 50000 Rolls per month



Product Specification

- Temperature Resistance: Up To 500°F
- Uv Resistant: Yes
- Hs Code: 40082100
- Color: Blue
- Maximum Voltage: 35kv
- Dielectric Strength: 400 V/mil
- Flexibility: High
- Classification: Inorganic Insulation Material
- Tensile Strength: >7MPa
- Highlight: **blue self fusing silicone tape,**
blue self fusing waterproof tape,
insulation self fusing silicone tape

Product Description:

The Self Fusing Silicone Tape, an innovation in the field of adhesives and sealants, has been engineered to meet the highest standards of durability, versatility, and reliability. This tape is an exemplary solution for a myriad of sealing and repair tasks in both industrial and domestic environments. With its black color, it provides a sleek and professional look, seamlessly blending with various materials and surfaces.

One of the standout features of this Self Sealing Silicone Tape is its impressive maximum voltage withstand of 35kv. This characteristic makes it an ideal choice for insulating and protecting electrical connections, ensuring safety and reducing the risk of short circuits and electrical failures, especially where high voltages are involved. It is perfect for use in automotive, marine, and household electrical applications, providing a secure and long-lasting insulating layer.

Moreover, this No-Residue Self Fusing Tape is highly regarded for its exceptional temperature resistance, capable of withstanding up to 500°F. This property ensures that the tape maintains its performance and structural integrity even in the most extreme temperature conditions, making it a suitable option for applications such as hot pipe repairs, emergency hose fixes, and other high-temperature scenarios where traditional tapes would fail.

Flexibility is another key attribute of this tape, allowing it to conform to irregular shapes and surfaces with ease. The high flexibility makes it simple to apply and ensures a tight, secure wrap that adheres firmly to itself without the need for adhesives. This feature is particularly beneficial when working with complex geometries or in tight spaces, as it enables the tape to provide a watertight seal and maintain its hold without peeling or loosening over time.

At 2 Inch in width, the tape is broad enough to cover significant surface areas quickly while still allowing for precision in application. This width is ideal for creating a substantial sealing layer without unnecessary bulk, which is especially useful when working in confined spaces or when layering is required for added protection.

The Waterproof Silicone Wrapping Tape is an indispensable tool for quick and effective repairs. Its waterproof nature ensures that once applied, it creates a barrier against moisture, protecting the underlying material from water damage, corrosion, and other moisture-related issues. Whether used for plumbing repairs, outdoor fixtures, or as an emergency solution for leaky hoses, this tape provides a steadfast and durable seal that can withstand the elements.

Users of this Self Fusing Silicone Tape will appreciate its ease of use. Unlike other adhesive tapes, this product leaves no sticky residue upon removal, making it a clean option for temporary fixes or applications where the tape needs to be replaced or removed. The lack of residue facilitates a clean work area and eliminates the need for additional cleanup, saving time and effort.

In conclusion, the Self Fusing Silicone Tape represents a blend of practicality and advanced material science. Its black color, 35kv maximum voltage capacity, temperature resistance up to 500°F, high flexibility, and 1-inch width make it a superior choice for a wide range of applications. Whether it's for insulating wires, sealing pipes, or waterproofing connections, this No-Residue Self Fusing Tape is a must-have in any toolkit. Its performance under pressure and adverse conditions ensures that repairs and seals are not just temporary fixes, but long-term solutions.

Features:

Product Name: Self Fusing Silicone Tape
Hs Code: 40082100
Dielectric Strength: 400 V/mil
Length: 10 Feet
Color: Blue
Waterproof: Yes
Keyword: Insulating Self Fusing Tape
Keyword: No-Residue Self Fusing Tape

Technical Parameters:

Attribute	Specification
Waterproof	Yes
Flexibility	High
Material	Self Fusing Silicone
Adhesion Strength	High
Maximum Voltage	35kv
Feature	Heat-Resistant
Dielectric Strength	400 V/mil
Uv Resistant	Yes
Length	10 Feet
Width	2 Inch

Applications:

The Zhonglei Self Fusing Silicone Tape, originating from China, is an innovative product with a multitude of applications across various scenarios where durable and reliable adhesion is required. This high flexibility tape is crafted from self-fusing silicone material which provides it with exceptional properties that make it an indispensable tool in both professional and DIY settings. With its high adhesion strength, the Zhonglei tape is designed to create a secure, airtight seal in a variety of situations. One of the primary applications of the Zhonglei Self Sealing Silicone Tape is in electrical insulation. Its excellent dielectric strength makes it safe for insulating and sealing electrical connections, preventing electrical shorts and providing resistance to high temperatures. This feature ensures that it can be used in environments where heat resistance is crucial, making it an ideal Heat Resistant Silicone Tape for safeguarding wiring in automotive applications, home appliances, and industrial machinery. Moreover, the Zhonglei tape is incredibly useful for pipe repair scenarios. Whether it's a leak in a domestic water system, an air duct, or industrial fluid lines, the tape can be wrapped around any pipe to seal leaks effectively. Its flexibility allows it to conform to irregular shapes and sizes, forming a watertight bond that withstands pressure and temperature variations. This characteristic also makes it perfect for Emergency Hose Repair, providing a quick and reliable fix that holds up until a permanent repair can be made. Another notable feature of this Non-Tacky Silicone Tape is that it does not leave any sticky residues upon removal. This property is particularly beneficial in applications where cleanliness and surface integrity are paramount. Additionally, the tape is easy to apply and requires no additional adhesives or tools, which is a significant advantage in emergency repair scenarios where time is of the essence. Zhonglei's Self Fusing Silicone Tape is an essential product for anyone in need of a strong, reliable, and versatile adhesive solution. With its high flexibility, it can be used in a wide range of applications from electrical insulation to quick leak repairs. The tape's HS code, 40082100, attests to its classification and quality as a self-adhesive tape of vulcanized rubber. Whether in a household, automotive, marine, or industrial setting, Zhonglei's Self Fusing Silicone Tape stands as a testament to innovation and efficiency in adhesive technology.

Customization:

Explore the versatility of our **zhonglei** Self Bonding Silicone Tape, crafted with precision in **China**. Known for its exceptional **High Flexibility**, this tape conforms easily to any surface, ensuring a secure and reliable bond.

Our Heat Resistant Silicone Tape is engineered to withstand harsh environmental conditions, thanks to its robust **UV Resistant** properties. It's an ideal choice for applications where durability and longevity are paramount.

Featuring **Heat-Resistant** capabilities, zhonglei's silicone tape can be used in a variety of settings that require resistance to high temperatures. This makes it a versatile tool for both repairs and custom projects.

With an HS Code of **40082100**, our tape adheres to international trade standards, ensuring a smooth and hassle-free procurement process for our global clients.

The tape measures **1 Inch** in width, perfect for a multitude of uses, from emergency repairs to electrical insulation. Its stretchable nature makes our Stretchable Silicone Repair Tape a must-have in any toolkit.

Support and Services:

Our Self Fusing Silicone Tape is designed for a wide range of repair and sealing applications. This versatile product adheres to itself without any adhesives and forms a permanent bond within 24 hours. It's waterproof, electrically insulating, and stretches to three times its length, ensuring a reliable seal on irregular shapes and surfaces.

To ensure optimal performance, please follow the application instructions carefully. Clean and dry the surface before application. Remove the protective film as you wrap the tape around the object, stretching it to activate the bonding process. Overlap each layer by at least half the tape's width for a secure seal.

If you experience any difficulties during application or have questions regarding the tape's use for a specific repair, our technical support team is here to assist you. We provide guidance on how to achieve the best results with our product and can help troubleshoot any issues you may encounter.

For maintenance and longevity of the tape, store it in a cool, dry place away from direct sunlight. Check the seal periodically to ensure it remains intact, especially in environments with extreme temperatures or exposure to chemicals.

Please note that while the Self Fusing Silicone Tape is versatile, it is not recommended for use on pressurized gas lines or as a permanent repair on critical components where conventional repair methods would be more appropriate.

Thank you for choosing our Self Fusing Silicone Tape. We are committed to providing high-quality products and services to meet your repair needs.

Packing and Shipping:

Product Packaging for Self Fusing Silicone Tape:

The Self Fusing Silicone Tape is packaged in a durable, protective blister pack or plastic clamshell to ensure the product remains clean, dust-free, and in pristine condition until use. Each roll is individually wrapped and clearly labeled with product information, usage instructions, and safety warnings. The packaging is designed to be easy to open while providing sufficient protection to the tape during transportation and storage.

Shipping Information for Self Fusing Silicone Tape:

Our Self Fusing Silicone Tape is carefully packed into sturdy shipping boxes to prevent damage during transit. Each box is filled with appropriate cushioning materials to secure the products in place. The exterior of the box is sealed with heavy-duty packing tape and labeled with fragile handling stickers to ensure careful handling by the carriers. We strive to use eco-friendly packaging materials whenever possible and advise our customers to recycle the packaging after unpacking their order.

FAQ:

Q1: What is zhonglei Self Fusing Silicone Tape primarily used for?

A1: zhonglei Self Fusing Silicone Tape is designed for emergency repairs and electrical insulation. It is ideal for sealing leaks in hoses, pipes, and protecting wires from heat and corrosion.

Q2: How does the zhonglei Self Fusing Silicone Tape adhere to surfaces?

A2: Unlike traditional adhesive tapes, zhonglei Self Fusing Silicone Tape adheres by bonding to itself upon contact. This creates a watertight, airtight seal without leaving any sticky residue.

Q3: Can zhonglei Self Fusing Silicone Tape withstand extreme temperatures?

A3: Yes, zhonglei Self Fusing Silicone Tape is designed to withstand a wide range of temperatures, making it suitable for use in various environments, from cold to high-heat applications.

Q4: Is the zhonglei Self Fusing Silicone Tape easy to remove?

A4: Yes, since the tape fuses to itself without adhesives, it can be removed without leaving any sticky residue. However, the bond is very strong, so care should be taken when removing the tape to avoid damaging any underlying surfaces.

Q5: How long does it take for zhonglei Self Fusing Silicone Tape to create a seal after application?

A5: zhonglei Self Fusing Silicone Tape begins to bond immediately upon application and typically creates a strong, airtight and watertight seal within 24 hours.



Shanghai Zhonglei Electric Material Co., Ltd.



+8615702120966



forwardyu@163.com



siliconerubber-product.com

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