



## Self Fusing Silicone Fishing Rod Handle Tape Anti Slip 400 V/mil Dielectric Strength

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: zhonglei
- Model Number: zl6030si
- Minimum Order Quantity: 1000 rolls
- Supply Ability: 50000 Rolls per month



### Product Specification

- Adhesion Strength: High
- Maximum Voltage: 35kv
- Application: Electrical Insulation, Pipe Repair, Emergency Hose Repair, Etc.
- Uv Resistant: Yes
- Feature: Heat-Resistant
- Waterproof: Yes
- Dielectric Strength: 400 V/mil
- Classification: Inorganic Insulation Material
- Highlight: **Self Fusing Fishing Rod Handle Tape, Silicone Fishing Rod Handle Tape**

## Product Description

### Product Description:

Our Self Fusing Silicone Tape is a high-quality inorganic insulation material designed to meet the needs of a multitude of applications, ranging from electrical insulation to emergency hose repair. Made from a self-fusing silicone material, this tape boasts an impressive combination of flexibility, durability, and high adhesion strength, making it an indispensable tool in both professional and DIY settings. Crafted with excellence, our Self Fusing Silicone Tape is engineered to adhere strongly to itself, creating an air and watertight seal that stands up to harsh conditions. This feature of high adhesion strength is crucial when it comes to applications that demand a reliable bond, ensuring that the integrity of the seal is maintained even when subjected to stress or movement. The tape's self-sealing properties make it incredibly versatile and easy to use, requiring no additional adhesives or fasteners to form a secure bond.

The Self Sealing Silicone Tape is a standout product due to its heat-resistant feature, which allows it to perform exceptionally well in environments where temperature extremes are common. This makes it an ideal choice for protecting and insulating electrical connections, as it can withstand both high heat and flame exposure without melting or losing its adhesive properties. Furthermore, its resistance to weathering, UV light, and ozone ensures that it remains effective over time, even in outdoor or challenging environments.

In addition to its use in electrical insulation, this versatile tape is also perfect for pipe repair jobs. Whether dealing with a leaky water pipe or a damaged air hose, our Self Amalgamating Silicone Tape provides a fast and reliable solution. By wrapping the tape around the affected area, a permanent bond is formed that seals the leak, resisting the flow of water or air effectively. This property is especially useful in emergency situations where a quick fix is essential to prevent damage or downtime.

The tape's self-adhesive quality is another key feature, giving it the name Self Adhesive Silicone Tape. This characteristic ensures that the tape is easy to apply, as it begins to bond immediately upon contact with itself. There is no waiting period or cure time required, making it an immediate solution for urgent repair needs. It's also straightforward to remove, leaving no sticky residue behind, which is often a problem with traditional adhesive tapes.

Our Self Fusing Silicone Tape is not only practical but also user-friendly. It can be cut to any desired length, and due to its flexible nature, it conforms to irregular shapes and surfaces with ease. Once applied, it creates a durable, long-lasting seal that won't crack, dry out, or peel away, guaranteeing a permanent fix for a wide array of problems.

In conclusion, our Self Fusing Silicone Tape is an essential tool for anyone who requires a dependable, heat-resistant, and flexible sealing solution. Its high adhesion strength, combined with its resistance to extreme temperatures and environmental conditions, make it a superior choice for both professional tradespeople and casual DIY enthusiasts. Whether you are dealing with electrical insulation, pipe repair, or need an emergency hose repair, this self-sealing, self-amalgamating, and self-adhesive silicone tape is the ultimate fix-it-all product for your maintenance and repair needs.

### Features:

Product Name: Self Fusing Silicone Tape

Classification: Inorganic Insulation Material

Color: Blue

UV Resistant: Yes

HS Code: 40082100

Flexibility: High

Feature: Non-Tacky Silicone Tape

Feature: Waterproof Silicone Wrapping Tape

Feature: No-Residue Self Fusing Tape

### Technical Parameters:

Attribute	Details
Flexibility	High
Feature	Heat-Resistant
Hs Code	40082100
Maximum Voltage	35kv
Adhesion Strength	High
Material	Self Fusing Silicone
Color	Blue
Waterproof	Yes
Width	1 Inch
Temperature Resistance	Up To 500°F

### Applications:

The zhonglei brand emerges from China as a frontrunner in the production of high-quality adhesive solutions, with its Self Fusing Silicone Tape being no exception. This product exemplifies innovation and practicality, designed to serve a multitude of purposes across various scenarios. As a Waterproof and Heat Resistant Silicone Tape, it is classified as an Inorganic Insulation Material, adept at confronting and

withstanding some of the most challenging conditions.

Crafted from a superior Self Fusing Silicone material, the tape boasts an impressive temperature resistance of up to 500°F. This feature makes it an indispensable tool in environments where heat is a crucial factor. The Heat Resistant Silicone Tape can be used in automotive repairs, particularly in engine compartments where temperatures soar. It can also be applied to insulate hot water pipes, ensuring they remain intact and function optimally.

Moreover, the zhonglei Self Bonding Silicone Tape is designed to create a seamless and secure bond without the need for adhesive. This self-amalgamating property means that when wrapped around cables, hoses, or electrical connections, it forms a cohesive layer of protection that shields against moisture, dust, and chemical contaminants. The tape's waterproof nature makes it an ideal choice for marine applications, where exposure to water is a constant concern.

With the Hs Code 40082100, this tape is easily identifiable as a robust and dependable product for both professionals and DIY enthusiasts. In the electrical industry, it can be used to insulate and protect joints and terminations, where its insulative properties are essential for safety and performance. Its flexibility and ease of application mean that it can be adapted to irregular shapes and surfaces, providing a durable solution in construction and plumbing tasks.

Furthermore, the Self Fusing Silicone Tape from zhonglei is invaluable in emergency situations. Whether it's a temporary repair for a leaking pipe or a quick fix for damaged wiring, the tape's ability to withstand extreme conditions ensures that it holds up until a more permanent solution can be implemented. Its versatility extends to the outdoors, where it can be used to repair camping gear or even as an emergency strap to secure items during high-wind conditions.

In conclusion, zhonglei's Self Fusing Silicone Tape is a versatile, durable, and reliable product that caters to a wide range of applications. Its waterproof and heat resistant features make it suitable for use in various scenarios, from household fixes to industrial-grade repairs. Its self-bonding capability and resilience to high temperatures ensure that it delivers performance and durability wherever it is applied, solidifying its status as an essential component in any repair or maintenance toolkit.

## Customization:

**Brand Name:** zhonglei

**Place of Origin:** China

**Flexibility:** High

**Width:** 1 Inch

**Length:** 10 Feet

**Waterproof:** Yes

**Application:** Ideal for Electrical Insulation, Pipe Repair, Emergency Hose Repair, and more.

Introducing zhonglei's premium **Heat Resistant Silicone Tape**, crafted for durability and performance. This **Self Bonding Silicone Tape** is designed to withstand harsh conditions and is perfect for a multitude of applications, including industrial and household repairs. Our **Non-Tacky Silicone Tape** features high flexibility, making it easy to apply on irregular surfaces, ensuring a secure, waterproof seal. With its remarkable adhesive properties, zhonglei's silicone tape is the go-to solution for any repair challenge.

## Support and Services:

The Self Fusing Silicone Tape is designed to provide a versatile and reliable solution for a variety of sealing and repair needs. This product is engineered to fuse to itself, creating a waterproof, airtight bond over any surface, making it an ideal choice for emergency repairs, electrical insulation, and plumbing applications.

Technical Support for the Self Fusing Silicone Tape includes guidance on proper application techniques to ensure the best performance of the product. Users are advised to clean and dry the surface before application, stretch the tape while wrapping to activate the fusing process, and overlap each layer to achieve a complete seal.

In addition to application support, our services include troubleshooting for common issues such as difficulties with the tape adhering or fusing properly. Our team can provide tips on storage conditions to maintain the tape's effectiveness and extend its shelf life. We are also available to address any questions regarding the tape's resistance to various chemicals, temperatures, and environmental conditions. Our product support also includes guidance on safety measures when using the Self Fusing Silicone Tape in electrical applications, ensuring that users fully understand the tape's insulating properties and limitations to prevent any potential hazards.

Please note that while the Self Fusing Silicone Tape is designed for durability and longevity, it is not intended for permanent repairs in all scenarios. Our support team can assist in determining the suitability of the tape for specific applications and advise on when alternative solutions may be more appropriate.

We are committed to providing our customers with high-quality support and service. Our goal is to ensure that every user achieves the best possible results with the Self Fusing Silicone Tape and has a positive experience with our product.

## Packing and Shipping:

The Self Fusing Silicone Tape is meticulously packaged to ensure it reaches you in perfect condition. Each roll is individually wrapped in a protective film that guards against dust, moisture, and potential contamination. The product is then placed within a sturdy cardboard box, designed to fit the tape snugly and prevent any movement that could cause damage during transit.

For shipping, the boxed tape is surrounded by cushioning materials such as bubble wrap or foam inserts to protect it from the jolts and impacts of travel. The outer shipping package is a durable, high-quality corrugated cardboard box, clearly labeled with handling and care instructions to ensure the tape arrives safely to your destination.

We take extra care to seal the package with heavy-duty packing tape, and each parcel is thoroughly inspected before dispatch. A tracking number is provided as soon as your Self Fusing Silicone Tape is on its way, allowing you to monitor its journey to your door.

## FAQ:

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

**A1:** Zhonglei Self Fusing Silicone Tape is designed for emergency repairs and electrical insulation. It can be used to seal leaks in hoses, pipes, and tubing, as well as insulate electrical connections and wires. It is also useful for creating a non-slip grip on tools and sports equipment.

**Q2: How does 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. When stretched and wrapped around an object, it forms a cohesive bond without leaving any sticky residue.

**Q3: Can zhonglei Self Fusing Silicone Tape be used on wet surfaces?**

**A3:** Yes, zhonglei Self Fusing Silicone Tape can be applied to wet surfaces. It is waterproof and creates a tight seal, making it ideal for plumbing repairs and outdoor applications even in moist conditions.

**Q4: Is zhonglei Self Fusing Silicone Tape resistant to extreme temperatures?**

**A4:** Yes, the tape is designed to withstand extreme temperatures, both hot and cold. It maintains its properties and performance in environments ranging from -65°C to 260°C (-85°F to 500°F), making it suitable for a variety of challenging applications.

**Q5: How long does it take for zhonglei Self Fusing Silicone Tape to set after application?**

**A5:** After applying zhonglei Self Fusing Silicone Tape, it begins to bond within minutes and achieves a strong, permanent seal within 24 hours. However, it is recommended to allow the tape to set for at least a few hours before subjecting it to any stress or pressure.



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