



CE Certified Round Polyester Enamelled Copper Wire for Electrical Applications

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: PEWSC
- Certification: UL
- Model Number: AIW/U2
- Minimum Order Quantity: 300KG
- Price: It depends on order
- Packaging Details: Carton
- Delivery Time: 3-5 Work Days
- Payment Terms: T/T 100% Payment before Shipment
- Supply Ability: Delivery 10-15 Days after Next Order



Product Specification

- Material: Copper
- Conductor Type: Type 2
- Shape: Round
- Color Option: Natural Red Green
- Conductor Material: Copper
- Certifications: CE, RoHS, UL
- Diameter: 0.04mm-1.00mm
- Standard: JIS



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Product Description

Product Description:

Enamel Insulated Copper Wire is a high-quality product known for its exceptional performance and durability. This type of wire is commonly used in various electrical applications due to its excellent electrical conductivity and thermal properties. The Enamel Insulated Copper Wire is specifically designed to meet the demands of different industries and applications where reliable and efficient electrical connections are crucial.

Made from pure copper, the Enamel Insulated Copper Wire is a top choice for many professionals and industries. Copper is a highly conductive material that ensures optimal electrical performance, making it ideal for a wide range of applications. The Enamel Insulated Copper Wire is designed with Type 2 conductor type, which further enhances its electrical conductivity and efficiency. One of the key features of the Enamel Insulated Copper Wire is its high-quality insulation. The enamel coating provides excellent protection to the copper conductor, preventing any damage or interference with the electrical signals. This insulation ensures that the wire maintains its performance and reliability even in challenging environments.

The Enamel Insulated Copper Wire meets the highest industry standards and has several certifications to validate its quality and safety. This product is CE, RoHS, and UL certified, ensuring that it complies with all necessary regulations and requirements. These certifications guarantee that the Enamel Insulated Copper Wire is safe to use and will deliver consistent performance.

When it comes to standards, the Enamel Insulated Copper Wire adheres to the Japanese Industrial Standard (JIS). This standard signifies that the product meets the strict quality and performance requirements set by JIS, ensuring that it is reliable and efficient for various applications. The JIS standard further establishes the Enamel Insulated Copper Wire as a top-quality product in the market. The Enamel Insulated Copper Wire is widely used in applications that require a reliable and efficient electrical connection. Its superior electrical conductivity and thermal properties make it suitable for a variety of industries, including automotive, electronics, telecommunications, and more. Whether it is used for winding coils, transformers, or other electrical components, the Enamel Insulated Copper Wire delivers excellent performance.

In summary, the Enamel Insulated Copper Wire is a top-notch product that offers outstanding performance and durability. With its copper conductor material, Type 2 conductor type, CE, RoHS, and UL certifications, and adherence to the JIS standard, this wire is a reliable choice for various electrical applications. The enamel-coated insulation ensures that the wire remains protected and delivers optimal performance in any environment. Choose Enamel Insulated Copper Wire for your electrical needs and experience the difference in quality and reliability.

Features:

Product Name: Enamel Insulated Copper Wire

Diameter: 0.04mm-1.00mm

Conductor Material: Copper

Color Option: Natural, Red, Green

Material: Copper

Shape: Round

Technical Parameters:

Material	Copper
Standard	JIS
Shape	Round
Hierarchy Thickness	Class TWO
Temperature Grade	155°C
Conductor Type	Type 2
Diameter	0.04mm-1.00mm
Certifications	CE, RoHS, UL
Color Option	Natural, Red, Green
Conductor Material	Copper

Applications:

PEWSC Enamel Insulated Copper Wire (Model: AIW/U2) is a premium-quality product originating from China. It is certified by UL and is suitable for various applications due to its versatile attributes.

The product is commonly used in the manufacturing industry for different applications. Its primary application occasions and scenarios include but are not limited to:

Transformer manufacturing: The Copper Enameled Coated Conductor is ideal for use in transformer winding due to its high-quality copper material and excellent insulation properties.

Motor winding: The Enameled Magnet Wire is well-suited for motor winding applications, ensuring efficient performance and durability.

Electrical equipment: PEWSC Enamel Insulated Copper Wire is widely used in the production of electrical equipment such as generators, solenoids, and coils.

Automotive industry: The product finds its usage in the automotive sector for applications like ignition coils, sensors, and other electrical components.

Household appliances: It is commonly employed in the manufacturing of household appliances like refrigerators, air conditioners, and washing machines.

With a minimum order quantity of 300KG, customers can order based on their specific requirements. The pricing is flexible and depends on the order quantity, making it suitable for both small-scale and large-scale production needs.

The packaging details include cartons for safe transportation, and the delivery time is quick, with orders typically shipped within 3-5 working days. Customers can make payments through cash on delivery, ensuring a convenient transaction process.

Moreover, the product adheres to the JIS standard, ensuring quality and reliability. It is available in multiple color options such as Natural, Red, and Green, providing customization choices for different applications.

PEWSC Enamel Insulated Copper Wire boasts a supply ability that guarantees timely delivery, with orders fulfilled within 10-15 days after the next order placement. Its round shape and Class TWO hierarchy thickness further enhance its suitability for various industrial and commercial applications.

Customization:

Product Customization Services for Insulated Copper Magnet Wire:

Brand Name: PEWSC

Model Number: AIW/U2

Place of Origin: China

Certification: UL

Minimum Order Quantity: 300KG

Price: It depends on order

Packaging Details: Carton

Delivery Time: 3-5 work days

Payment Terms: Cash on payments

Supply Ability: Delivery 10-15 Days after Next Order

Color Option: Natural, Red, Green

Temperature Grade: 155°C

Certifications: CE, RoHS, UL

Conductor Material: Copper

Hierarchy Thickness: Class TWO

Support and Services:

Our Product Technical Support and Services for Enamel Insulated Copper Wire include:

- Expert assistance with product selection and customization based on your specific requirements
- Guidance on proper handling, installation, and maintenance to ensure optimal performance
- Troubleshooting support to address any issues or concerns you may encounter with the product
- Training programs and resources to help you maximize the benefits of Enamel Insulated Copper Wire in your applications

We are committed to providing comprehensive technical support and services to help you make the most of our Enamel Insulated Copper Wire product.





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