# **Customizable Enameled Flat Copper Wire Solid Conductor for Customized Electrical Solutions**

### **Basic Information**

• Place of Origin: China PEWSC • Brand Name: UL · Certification:

• Model Number: Corona-resistance Enamelled rectangular

copper wires

• 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



# **Product Specification**

Flat · Shape:

Various Colors Available Color:

 Temperature 240°C

Resistance:

• Conductor: Oxygen Free Copper

**HEVW -240C** • Product Type:

• Packing: Spool, Coil, Or Customized

• Color Option: Natural Red

• Conductor Type: Solid

• Highlight: Electrical Solutions Enameled Flat Copper Wire,

> Customizable Enameled Flat Copper Wire, Solid Conductor Enameled Flat Copper Wire



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### **Product Description**

### **Product Description:**

The Enameled Flat Copper Wire is a high-quality product designed for various applications in the electrical and electronics industry. This wire belongs to the HEVW-240C product type category, which signifies its ability to withstand temperatures up to 240°C. The conductor type of this wire is solid, providing excellent conductivity and durability for different winding applications.

Constructed with oxygen-free copper, this Enameled Flat Copper Wire ensures superior performance and efficiency in electrical circuits. The use of oxygen-free copper in the conductor enhances the wire's conductivity and reduces the risk of oxidation, contributing to a longer lifespan and reliable operation.

With its temperature resistance of 240°C, this Enameled Flat Copper Wire is suitable for use in high-temperature environments where consistent performance is crucial. Whether in motors, transformers, or other electrical components, this wire can maintain its properties even under elevated temperatures, ensuring stable operation and minimal risk of damage.

Available in natural and red color options, this Enameled Flat Copper Wire offers versatility in design and application. The natural color provides a classic and discreet look for general use, while the red option offers a vibrant and distinct appearance for specific wiring needs or color-coding requirements.

When it comes to winding applications, the Enameled Flat Copper Wire excels in providing a flat-coated surface that facilitates smooth and efficient winding processes. The flat design of the wire allows for neat and organized winding arrangements, making it ideal for applications where space optimization and precision winding are essential.

As an Enamelled Copper Winding Wire, this product meets the stringent quality standards required for winding applications in various electrical and electronics devices. The enamel coating on the copper wire provides insulation and protection, preventing short circuits and ensuring safe and reliable operation in diverse environments.

In summary, the Enameled Flat Copper Wire is a top-tier product that combines exceptional performance, durability, and versatility for a wide range of electrical and electronics applications. With its solid conductor, oxygen-free copper construction, high temperature resistance, and flat-coated design, this wire is a reliable choice for winding applications that demand precision, efficiency, and reliability in operation.

#### Features:

Product Name: Enameled Flat Copper-Wire-

Color Option: Natural, Red

Shape: Flat

Conductor: Oxygen Free Copper Packing: Spool, Coil, or Customized Color: Various Colors Available

#### **Technical Parameters:**

Parameter	Specification
Conductor Material	Copper
Product Type	HEVW -240C
Color Option	Natural, Red
Size	Customizable
Conductor	Oxygen Free Copper
Conductor Type	Solid
Temperature Resistance	240°C
Shape	Flat
Packing	Spool, Coil, or Customized
Color	Various Colors Available

### **Applications:**

PEWSC's Corona-resistance Enamelled rectangular copper wires are a versatile product with a wide range of product application – – occasions and scenarios. The enameled flat copper wire, also known as enamelled copper winding wire, is highly suitable for various industries and projects due to its exceptional attributes.

With its excellent temperature resistance of 240°C, this product is ideal for applications that require high heat endurance such as electric motors, transformers, and other electrical equipment. The flat coated wire is specifically designed for superior performance in demanding environments where temperature fluctuations are common.

Whether you are working on a small-scale project or a large industrial application, PEWSC's enamelled copper rectangular wire from China meets the highest quality standards. The UL certification ensures the reliability and safety of the product, making it a preferred choice for manufacturers and engineers.

Available in natural and red colors, the product offers customization options to suit specific project requirements. The packaging details in cartons provide convenient handling and storage, with options for spool, coil, or customized packing based on your needs. PEWSC offers a flexible ordering process with a minimum order quantity of 300KG and pricing based on the order specifications. The payment terms of cash on payments simplify the transaction process, while the supply ability ensures timely delivery within 10-15 days after the next order.

Overall, the HEVW-240C product type from PEWSC is a reliable solution for various applications requiring enamelled copper winding wire. Its durability, temperature resistance, and certification make it a top choice for industries seeking high-quality flat coated wire for their projects.

#### **Customization:**

Product Customization Services for the Enameled Flat Copper Wire:

Brand Name: PEWSC

Model Number: Corona-resistance Enamelled rectangular copper wires

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 Product Type: HEVW -240C Temperature Resistance: 240°C

Size: Customizable

Packing: Spool, Coil, Or Customized

### **Support and Services:**

Our Product Technical Support and Services for Enameled Flat Copper Wire include:

- Assistance with product selection and specifications
- Guidance on installation and usage
- Troubleshooting and problem-solving support
- Product maintenance tips and recommendations
- Warranty information and support

### Packing and Shipping:

### **Product Packaging:**

The Enameled Flat Copper Wire is carefully packaged in a sturdy cardboard box to ensure safe transportation and delivery. Each spool is individually wrapped and sealed to prevent any damage during shipping. The packaging is designed to protect the wire from dust, moisture, and other external factors that could affect its quality.

#### Shipping:

We offer reliable shipping services to deliver the Enameled Flat Copper Wire to your desired location. The product will be shipped securely to prevent any damage during transit. You can track your shipment to stay updated on its delivery status. Our goal is to ensure that your order arrives safely and on time.









No.9 Jin Long 4 Road Bao long Industrail Estate Longgang, Shenzhen, China