



## Heavy Enamel Thickness Insulated Copper Winding Wire for Industrial Applications

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: PEWSC
- Certification: UL
- Model Number: UEFN/Heavy
- 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

- Enamel Thickness: Heavy
- Application: Motors, Transformers, Generators, Coils, Solenoids
- Wire Diameter: 0.1mm-2.3mm
- Origin Country: China
- Insulation Class: Class155
- Insulation Material: Enamel
- Material: Copper
- Highlight: **Industrial Applications Insulated Copper Winding Wire**  
, Heavy Enamel Insulated Copper Winding Wire,  
Enamel Copper Winding Wire



for more products please visit us on [enamel-wire.com](http://enamel-wire.com)

## Product Description

### Product Description:

The Enameled Copper Winding Wire, also known as Enameled Magnet Wire or Enamelled Copper Magnet Wire, is a high-quality electrical conductor widely used in various applications such as motors, transformers, generators, coils, and solenoids. This product is manufactured in China, known for its expertise in producing top-notch electrical materials.

One of the key features of this Enameled Copper Winding Wire is its versatile wire diameter range, spanning from 0.1mm to 2.3mm. This range allows for flexibility in usage across different types of electrical equipment, ensuring compatibility with various design requirements. Constructed with enamel insulation material, this Enameled Copper Winding Wire provides excellent protection and insulation for the copper conductors. The enamel insulation ensures that the wire maintains its electrical properties while safeguarding it from environmental factors that could compromise its performance.

With an insulation class of Class155, this Enameled Copper Winding Wire meets high standards of thermal endurance and electrical resistance. This insulation class signifies that the wire can withstand temperatures up to 155°C, making it suitable for applications where heat resistance is crucial.

Whether you are looking to enhance the efficiency of your motors, transformers, or generators, or seeking reliable winding wire for coils and solenoids, this Enameled Copper Winding Wire is a dependable choice. Its superior quality and reliable performance make it a preferred option for various electrical projects.

### Technical Parameters:

Insulation Material	Enamel
Origin Country	China
Wire Diameter	0.1mm-2.3mm
Application	Motors, Transformers, Generators, Coils, Solenoids
Material	Copper
Enamel Thickness	Heavy
Insulation Class	Class155

### Applications:

PEWSC Enameled Copper Winding Wire, also known as UEFN/Heavy, is a high-quality product originating from China. This product is UL certified and is designed to meet the needs of various industries requiring insulated copper winding wire.

The Enameled Copper Winding Wire from PEWSC is suitable for a wide range of applications including motors, transformers, generators, coils, and solenoids. Its heavy enamel thickness ensures durability and reliability in demanding environments.

Manufactured with copper as the core material, this product offers excellent conductivity and heat resistance, making it ideal for use in Polyurethane Copper Coil applications. The enamel insulation provides protection against electrical shorts and ensures efficient performance.

Customers can benefit from a minimum order quantity of 300KG, with pricing dependent on the order specifications. The packaging details include cartons for safe transportation, and delivery time is quick, ranging from 3-5 work days. Payment terms are flexible, with options for cash on payments.

PEWSC Enameled Copper Winding Wire guarantees supply availability, with orders delivered within 10-15 days after the next order placement. The product's origin country is China, ensuring quality and authenticity.

### Support and Services:

Our Product Technical Support team for Enameled Copper Winding Wire is dedicated to assisting you with any technical inquiries or issues you may encounter. Our experienced professionals are ready to provide guidance on product specifications, usage recommendations, and troubleshooting assistance.

In addition to technical support, we also offer a range of services related to our Enameled Copper Winding Wire product. These services may include customized wire cutting, special packaging options, and product customization to meet your specific requirements. Our goal is to ensure that you have the support and services necessary to maximize the performance and efficiency of your applications.



**Pacific Electric Wire & Cable (Shenzhen) Co., Ltd.**



13265485132



sales09@pewsc.com



enamel-wire.com

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