



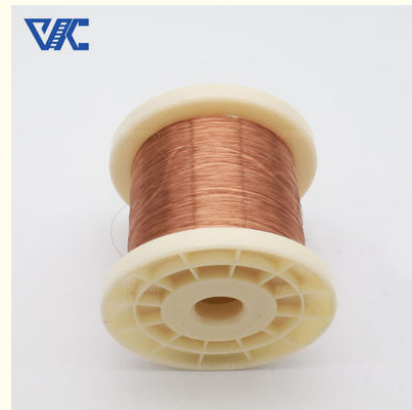
## High Purity CuNi Alloy With Emf Vs Cu -18 UV/C And Resistivity 0.5

Our Product Introduction

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

### Basic Information

- Place of Origin: China
- Brand Name: Victory
- Certification: CE,ROHS
- Model Number: CuNi Alloy



### Product Specification

- Application: Industry
- Emf Vs Cu: -18 UV/C
- Purity: High Purity
- Condition: Hard / Soft
- Maximum Temperature: 200°C
- Hardness: 80-120 HV
- Density: 8.94 G/cm3
- Sureface: Bright
- Highlight: **0.5 Resistivity CuNi Alloy,  
High Purity CuNi Alloy**



## Product Description

### Product Description:

Our CuNi alloy is a copper alloy tube that has been carefully engineered to provide superior performance in corrosive environments. This alloy steel metal is made up of a precise blend of copper and nickel, which gives it outstanding resistance to both corrosion and oxidation. This makes it an excellent choice for use in a wide range of industrial applications, including marine, chemical, and petrochemical industries.

The high purity of our CuNi alloy ensures that it provides consistent, reliable performance over time. This alloy steel material is designed to withstand even the harshest conditions, making it an excellent choice for use in demanding industrial applications. Its high purity also makes it ideal for use in applications where contamination is a concern.

Overall, our CuNi alloy is an excellent choice for those looking for a high-quality copper alloy tube that provides superior performance in corrosive environments. Its excellent corrosion resistance, bright surface, and high purity make it an ideal choice for a wide range of industrial applications.

### Features:

Product Name: CuNi Alloy

Hardness: 80-120 HV

Resistivity: 0.5

Purity: High Purity

Maximum Temperature: 200°C

Composition: Copper And Nickel

Key Uses: Copper Powder Metallurgy, Copper Metal Products, Alloy Steel Metal

### Technical Parameters:

Surface	Bright
Hardness	80-120 HV
Composition	Copper And Nickel
Maximum Temperature	200°C
Resistivity	0.5
Purity	High Purity
Tensile Strength	400-600 MPa
Condition	Hard / Soft
Application	Industry
Surface	Bright

This Copper Nickel Alloy product is a type of Copper Powder Metallurgy product. It is made from Copper Bronze Alloy and is one of many Copper Metal Products available for industrial applications.

### Applications:

One of the most common applications of the Victory CuNi Alloy product is in the manufacturing of copper alloy tubes. These tubes are used in a variety of industries, including HVAC, refrigeration, and power generation. Due to its high corrosion resistance, the CuNi Alloy is an ideal material for these applications where exposure to harsh environments is common.

Another common application of the Victory CuNi Alloy product is in the manufacturing of copper bronze alloys. These alloys are known for their strength, durability, and resistance to corrosion, making them ideal for use in marine and offshore applications. The CuNi Alloy is a popular choice for these applications due to its bright surface finish and excellent corrosion resistance.

The Victory CuNi Alloy product is also used in the manufacturing of electrical components. Due to its high electrical conductivity, the CuNi Alloy is often used in the production of switches, relays, and other electrical contacts. The product is also used in the production of heating elements due to its high temperature limit and excellent corrosion resistance.

Overall, the Victory CuNi Alloy product is a versatile material that can be used in a wide range of applications. Its excellent corrosion resistance, high maximum temperature limit, and bright surface finish make it a popular choice for industries such as HVAC, refrigeration, power generation, marine, and electrical manufacturing.

### Customization:

Customize your Victory CuNi Alloy product to meet your specific needs with our product customization services. Our Copper Based Alloys are manufactured with high purity materials and are sourced directly from China, ensuring quality and reliability. The Victory CuNi Alloy product is a versatile product that can be used in a variety of applications, including as an Aluminium Copper Alloy. With a maximum temperature of 200°C, hardness ranging from 80-120 HV, and a diameter of 0.1~10mm, this product can be tailored to your specific requirements. Additionally, the Victory CuNi Alloy product has an Emf Vs Cu of -18 UV/C, making it a great choice for a wide range of applications. Contact us today to learn more about our product customization services and how we can help you get the most out of your

## Support and Services:

Our CuNi alloy product technical support team is available to assist with any questions or issues related to the product's performance or usage. We offer a range of services including:

Expert troubleshooting  
Product performance analysis  
Custom product development  
Material testing and analysis  
On-site technical support

We are committed to providing our customers with the highest level of support and service to ensure their satisfaction with our CuNi alloy product.

## Packing and Shipping:

Product Packaging:

The CuNi Alloy product will be packaged carefully to ensure safe delivery. The product will be wrapped in bubble wrap and placed in a sturdy cardboard box. The box will be labeled with the product name, quantity, and handling instructions.

Product Shipping:

The CuNi Alloy product will be shipped via a reputable carrier that provides tracking information. Shipping fees will be calculated based on the destination and weight of the package. The estimated delivery time will depend on the shipping method chosen by the customer.

## FAQ:

**Q: What is the brand name of this product?**

A: The brand name of this product is Victory.

**Q: What is the model number of this product?**

A: The model number of this product is CuNi Alloy.

**Q: Where is this product manufactured?**

A: This product is manufactured in China.

**Q: What are the features of CuNi Alloy?**

A: CuNi Alloy is a type of alloy made from copper and nickel. It has high resistance to corrosion and oxidation, making it suitable for use in harsh environments. It also has excellent thermal and electrical conductivity.

**Q: What are the applications of CuNi Alloy?**

A: CuNi Alloy is commonly used in marine applications, heat exchangers, power generation equipment, and electrical components. It is also used in the manufacturing of coins, medals, and jewelry.



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