



## 0.457mm Diameter FeCrAl Strip For High Temperature Applications

Our Product Introduction

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### Basic Information

- Place of Origin: China JiangSu
- Brand Name: Victory
- Model Number: FeCrAl Alloy



### Product Specification

- Tensile Strength: 600-800 MPa
- Conductor Material: Resistant Wire
- Material: FeCrAl
- Resistivity: 1.35+/-0.05
- Temperature Range: Up To 1400°C
- Diameter: 0.457mm
- Application: Heating Elements, Industrial Furnaces, Electrical Appliances, Etc.
- Melting Point: 1500°C
- Highlight: **High Temperature FeCrAl Strip,  
High Temperature Applications FeCrAl Strip,  
0.457mm FeCrAl Strip**

## Product Description

### Product Description:

FeCrAl Strip is commonly used in Heating Elements, Industrial Furnaces, Electrical Appliances, and other similar applications. Its high temperature capabilities make it ideal for use in environments that require consistent heat output.

One of the standout features of FeCrAl Strip is its excellent Corrosion Resistance. This product is able to withstand exposure to various chemicals and environmental factors without deteriorating or losing its functionality over time.

FeCrAl Strip is also Not Powder, which means it is a solid and stable material that is easy to work with. This product is available in a variety of sizes and thicknesses to suit different needs and specifications.

Lastly, FeCrAl Strip has a Thermal Expansion rate of 8.2-9.2  $\mu\text{m/mK}$ . This is an important attribute as it ensures that the material will not contract or expand too much when exposed to different temperatures, which can help prevent damage or warping over time.

### Applications:

One of the most common uses for the Victory FeCrAl Strip is in heating elements. This is because the FeCrAl material is able to withstand high temperatures, making it ideal for use in applications that require a lot of heat. Additionally, the strip's excellent thermal conductivity means that it can transfer heat quickly and efficiently, making it an ideal choice for use in heating applications.

Another common application for the Victory FeCrAl Strip is in industrial furnaces. The strip's ability to withstand high temperatures and its excellent thermal conductivity make it an ideal choice for use in these types of applications. Additionally, the strip's durability means that it can be used in harsh industrial environments without breaking down or deteriorating over time.

The Victory FeCrAl Strip is also commonly used in electrical appliances. This is because the strip's excellent thermal conductivity means that it can transfer heat quickly and efficiently, making it an ideal choice for use in appliances that generate a lot of heat. Additionally, the strip's durability means that it can withstand the wear and tear of regular use without breaking down or deteriorating over time.

Overall, the Victory FeCrAl Strip is an excellent product that is suitable for use in a wide range of applications. Whether you are looking for a material to use in heating elements, industrial furnaces, or electrical appliances, the FeCrAl Strip is an excellent choice. So if you are looking for a high-quality FeCrAl Alloy Strip, be sure to consider the Victory FeCrAl Strip.

### Support and Services:

Our FeCrAl Strip product comes with comprehensive technical support and services to ensure the best performance and longevity. Our team of experts can assist with technical inquiries, troubleshooting, and product selection to meet your specific needs. We also offer customization options such as cut-to-length and packaging to simplify installation and reduce waste. Additionally, we provide training and educational resources to help you get the most out of our product. Contact us for more information on our technical support and services.

### Packing and Shipping:

Product Packaging:

The FeCrAl Strip product will be packaged in a sturdy cardboard box to ensure safe delivery. Each box will contain the ordered quantity of FeCrAl Strip, securely wrapped in plastic to prevent any damage during transport.

Shipping:

We offer worldwide shipping for our FeCrAl Strip product. The product will be shipped via a reliable courier service within 3-5 business days after the order is placed. Shipping costs will vary depending on the destination and the weight of the package. Customers will receive a tracking number once the product has been shipped.



Changzhou Victory Technology Co., Ltd



+8619906119641



[victory@dlx-alloy.com](mailto:victory@dlx-alloy.com)



[victory-alloy.com](http://victory-alloy.com)

NO.32 West Taihu Road, Xinbei District, Changzhou, Jiangsu