

ELECTROLYTIC COPPER POWDER

cu



10 μ m



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NS6130-12-001662

Electrolytic Copper Powder

Electrolytic Copper Powder have been used in industrial applications for many years. Dendritic Copper Powders are used in very many applications, markets and technologies by virtue of the wide range of physical properties. Electrolytic Copper Powder produced by electrolysis have many advantages such as high purity, large specific surface area and good compressibility and molding. Electrolytic Copper Powder widely used in diamond tools, carbon brushes, friction materials, P/M products, abrasive materials, pastes, electrical and electronic applications.

Quick Facts

Product	:	Electrolytic Copper Powder
Stock No	:	NS6130-12-001662
CAS	:	7440-50-8
Purity	:	99.9%
APS	:	10µm

Technical Specification

Molecular Formula	Molecular Weight	Melting Point	Melting Point
Cu	63.55 g/mol	1084 °C	2567 °C

- Chemical industry for chemical reaction, powder metallurgy industry
- Friction materials, carbon brush, Electrical carbon product
- Decorative applications, conductive oils and greases, welding and brazing,
- Diamond tooling, anti-fouling paints, electronics, winning of precious metals, etc.
- Cold spraying and the thermal spraying



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