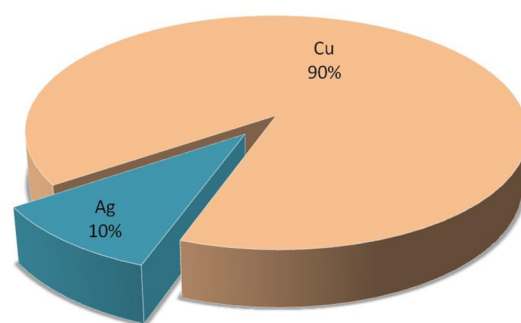




Alloy Silver Copper NANOPARTICLES

Silver Copper Alloy Nanopowder



Composition Chart

Ag:Cu

Stock No:

NS6130-07-710

CAS	:	7440-22-4 / 7440-50-8
Purity	:	99.9%
APS	:	<80nm
Color	:	Gray to Black/Brown
Form	:	Powder

Technical Specification

Molecular Formula	:	Ag:Cu
Density	:	0.5-0.7g/cm ³
SSA	:	0.3-0.5m ² /g

Chemical Composition

Assay	:	99.9%
Ag	:	10%
Cu	:	90%
Other Metal	:	< 0.1 %

Silver Copper alloys are some of the most versatile engineering materials available. The combination of physical properties such as strength, conductivity, corrosion resistance, machinability and ductility make Copper suitable for a wide range of applications. These properties can be further enhanced with variations in composition and manufacturing methods.

Application:

- ✓ Roofing
- ✓ Cladding
- ✓ Rainwater systems
- ✓ Heating systems
- ✓ Water pipes and fittings
- ✓ Oil and gas lines
- ✓ Electrical wiring

ISO 9001:2015
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