

# Nano nickel coated copper powder -

### ■ Product introduction

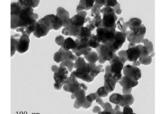
Product description: Nano nickel-copper alloy powder;

Nano nickel-copper powder;

Nickel-copper nanopowder.

CAS no.:

Product specification: 30~60nm



### ■ Product explanation

Molecular formula: Ni-Cu

Molecular weight:

Appearance: Black powder

Product use: Silicone rubber filled with conductive material, thermal conducting filler material, a friction material, electromagnetic shield material, catalyst, the electronics industry, conductive and

heat conduction material.

Packing, storage and shipping: Aluminum foil packaging 500g, 1kg, 5kg. Seal packaging. Store in a cool &dry place. Do not

contact with oxidizing agent.

Executive standard: Enterprise standard



## Quality standard

Item	Ni content (%)	Cu content (%)	Average particle size (nm)	Shape	Specific surface area (m²/g)	Density (g/cm³)
Index	30	70	45	Spherical	8~30	0.2~0.3



# Nano nickel coated cobalt powder

### ■ Product introduction

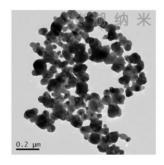
Product description: Nano nickel-cobalt alloy powder;

Nano nickel-cobalt powder;

Nickel-cobalt nanopowder.

CAS no.:

Product specification: 60-100nm



# ■ Product explanation

Molecular formula: Ni-Co

Molecular weight:

Appearance: Black or gray black powder

Product use: Hard alloy; hydrogen storage alloy electrode;

alloy coating; magnetic materials; catalyst, etc.

Packing, storage and shipping: Aluminum foil packaging 500g,

1kg, 5kg. Seal packaging. Store in a cool & dry place. Keep it away from oxidizing agent.

Executive standard: Enterprise standard



## Quality standard

Item	Ni content (%)	Co content (%)	Average particle size (nm)	Shape	Specific surface area (m²/g)	Density (g/cm³)
Index	80	20	80	Crystal	8~30	0.06~0.8



# - Ultrafine nickel coated copper powder -

### **■** Product introduction

Product description: Ultrafine nickel coated copper powder;

Superfine nickel coated copper powder;

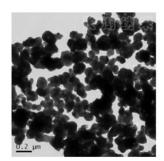
Ultrafine nickel-copper alloy powder;

Superfine nickel-copper powder;

Nickel-copper powder.

CAS no.:

Product specification: 0.06-0.6µm



### ■ Product explanation

Molecular formula: Ni-Cu

Molecular weight:

Appearance: Black powder

Product use: Silicone rubber filled with electrically conductive material, thermal conducting filler material, a friction material, electromagnetic shield material, catalyst, industrial electronics, electrically and thermally conductive material, electrically and thermally conductive filler material replace of silver.

Packing, storage and shipping: Aluminum foil packaging, each bag of 2kg, 10kg, or 20kg. Seal packaging.

Store in a cool & dry place. Keep it away from oxidant.

Executive standard: Enterprise standard



## Quality standard

Item	Nickle (%)	Cu (%)	Average particle size (µm)	Shape	Specific surface area (m²/g)	Density (g/cm³)
Index	30	70	0.3	Multi-faceted crystal	1.0~8.0	0.2~0.8