

NDCopper Powder: C1-4000

Technical Data Sheet

NanoDynamics™
DATA/INFO

Description:
Spherical
Oxidation Resistant
Crystalline

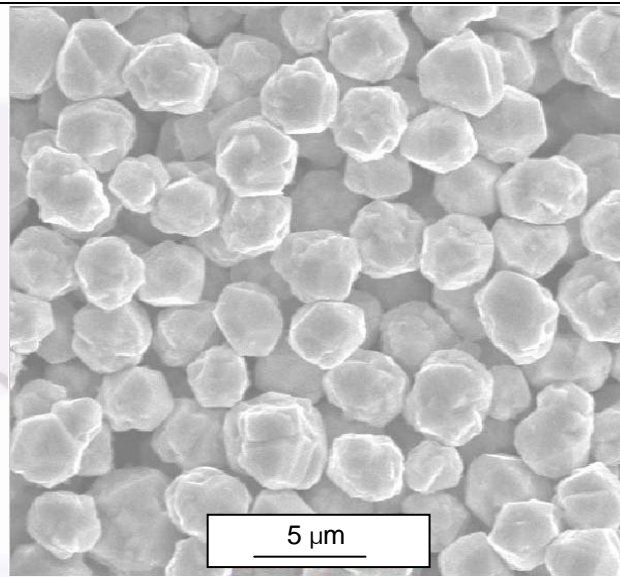
Applications:
BME-MLCC Terminations
Metallic Conductor Paste
Conductive Fillers

Typical Attributes:

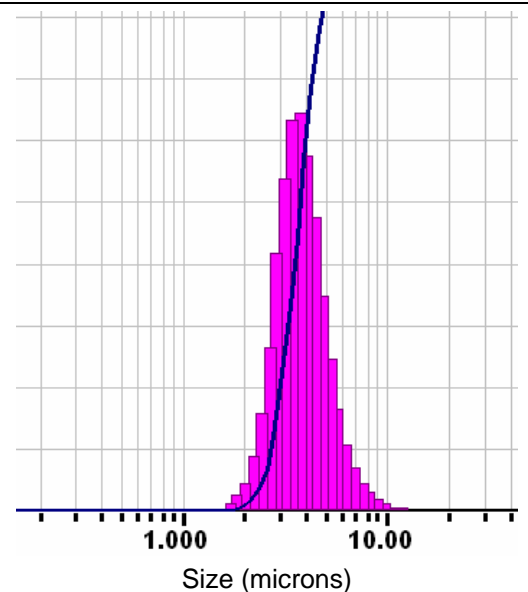
Total Oxygen: 0.25 wt%
Total Carbon: 0.15 wt%
Tap Density: 4.7 g/cc

Particle Size: D10: 2.5 µm
(by Microtrac) D50: 3.8 µm
D90: 5.5 µm

Micrograph



Typical Particle Size Distribution



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