

CU112SP is High Purity, super fine, minus 325 mesh, Spherical Copper Powder produced by air atomization of molten copper.

TYPICAL SCREEN ANALYSIS AND PHYSICAL PROPERTIES

Mesh	Micron	%
+200	> 75	1 Max
+325	> 45	Report
-325	< 45	95 Min

Apparent Density: 4.5 up to 5.5 g/cc

Specific Gravity: 8.92 g/cc

TYPICAL CHEMICAL ANALYSIS

% Content	Min	Max
Copper	99.2	100.00
Iron		0.15
Hydrogen Loss		0.7

TYPICAL APPLICATIONS

Cold spraying, metal filled plastics, decorative applications, sintering and brazing products, structural parts, additive to resins and plastics, catalyst, chemical formulations, copper compounds, conductive coatings, antimicrobial, bacteriostatic, fungicide, prevent bio fouling, artistic effects and patina effects.