

CU118SP is High Purity, minus 200 mesh, Spherical copper powder produced by air atomization of molten copper.

TYPICAL SCREEN ANALYSIS AND PHYSICAL PROPERTIES

Mesh	Micron	%
+60	> 250	Report
+100	> 150	0.1 Max
+325	> 45	Report
-325	< 45	80 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

Flame spraying, 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.

Chemical Store Inc.
Copper-Powders.com
1059 Main Avenue, Clifton, NJ 07011
Tel: +1-973-405-6248
Fax: +1-973-272-1073