

# Technical Information Bulletin



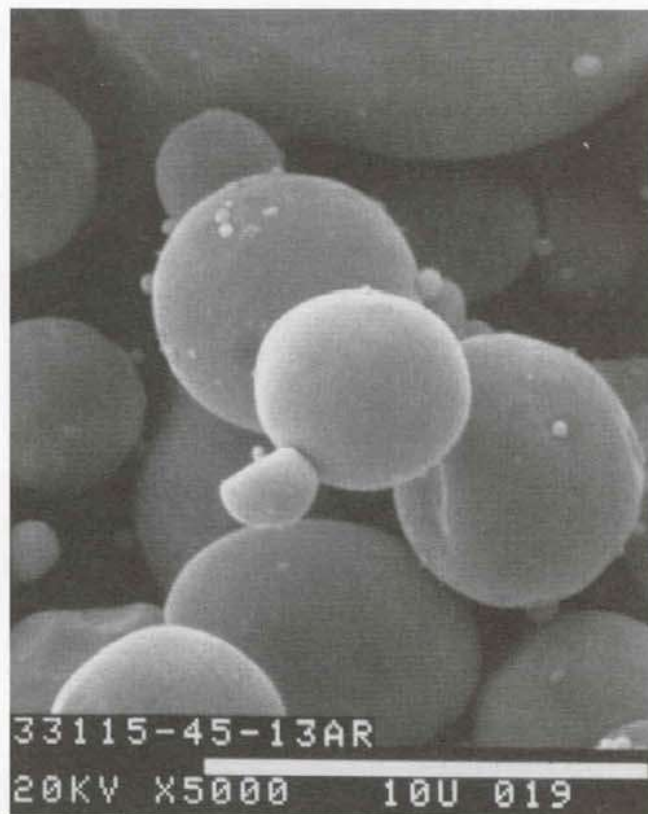
## CuLox Fines—6010, 6020, 6030, 6050 Powders

### Description

High purity, high density gas atomized powder made principally for the electronic industry in the manufacture of printed circuit boards and other materials.

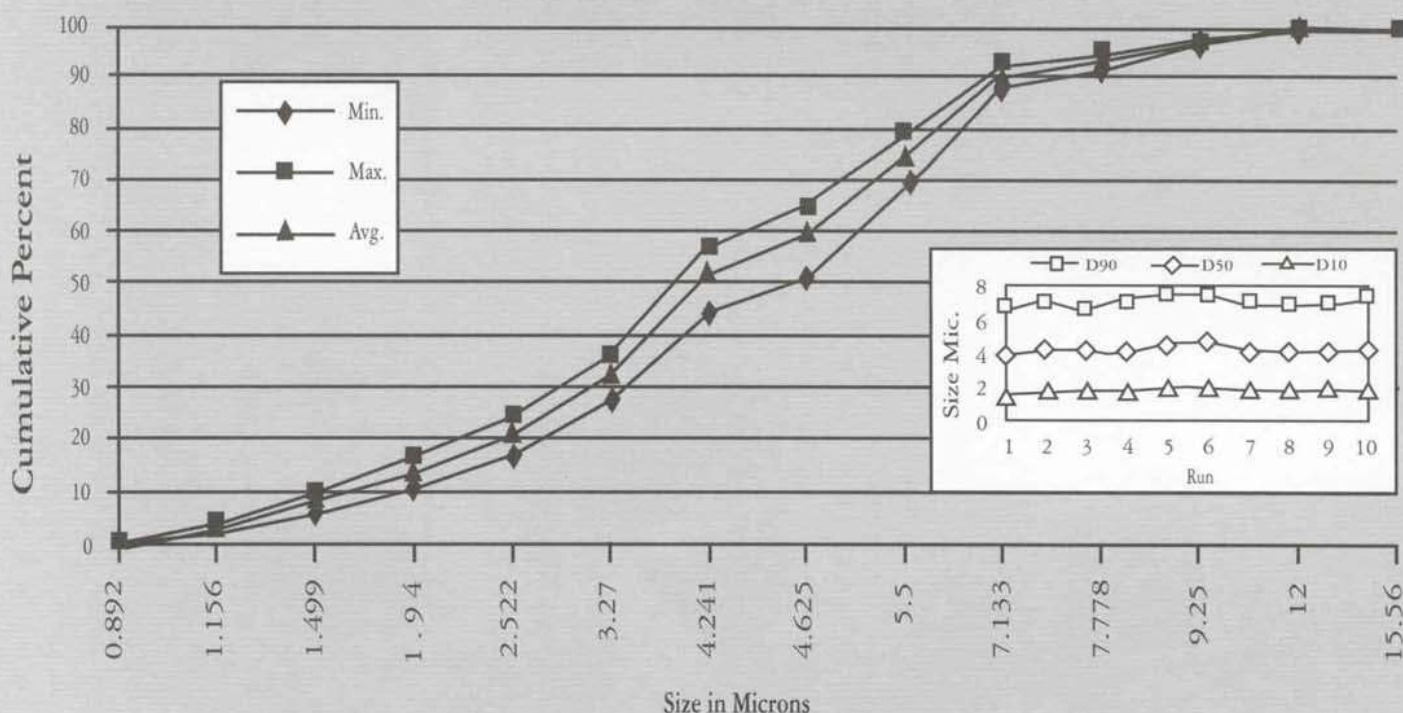
### General Application

CuLox powders are developed for use in the manufacture of electronic pastes.



Physical Properties	6010	6020	6030	6050
Particle Shape	Sphere	Sphere	Sphere	Sphere
Med. Size (Microtrac), Mic.	0.75-1.75	1.75-3.55	3.55-4.75	4.75-6.75
Surface Area (m <sup>2</sup> /g)	< 1.50	< 1.0	< 0.5	< 0.4
Tap Density (gm/cc)	> 2.5	> 2.5	> 3.5	> 3.5

Typical Distribution of 6030 Powder



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