Technical Information Bulletin

CuLox **II** Fines – 6005c, 6010c, 6020c Chemically Precepitated Powder

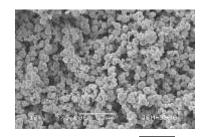
Powders and Products

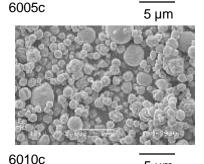
Description

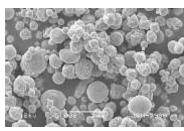
As an extension to our existing copper particulates, we now offer a second generation of powders (CuLox II) to meet the stringent and continuously evolving demands of the electronic industry.

Our newly expanded product line is designed to offer microfine grades of powders with controlled sizes, surface area, and shrinkage. Despite the finer sizes these powders offer an overall reduction in oxygen content.

Physical Properties	6005c	6010c	6020c
Particle Shape	Sphere	Sphere	Sphere
Med. Size (Micron)	0.5 - 1.0	1.0 - 2.0	2.0 - 3.0
Surface Area (m²/g)	>0.8	>0.5	>0.4
Tap Density (g/cc)	>3.0	>3.5	>4.0

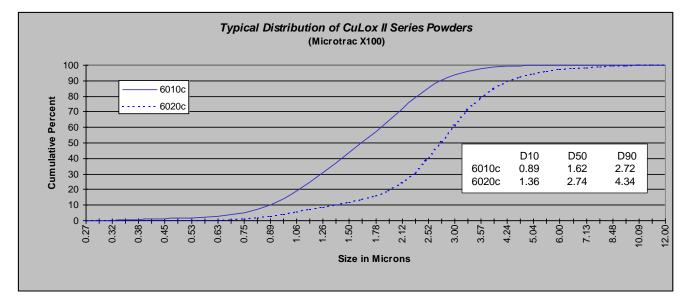






5 µm





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