



**AMES  
GOLDSMITH**  
Corp.

## ELECTRONIC MATERIALS

# Silver Powder Type LCP-4

### GENERAL DESCRIPTION

Part of the LCP Series Powders.

### APPLICATIONS

Powder Metallurgical.

### TYPICAL PROPERTIES

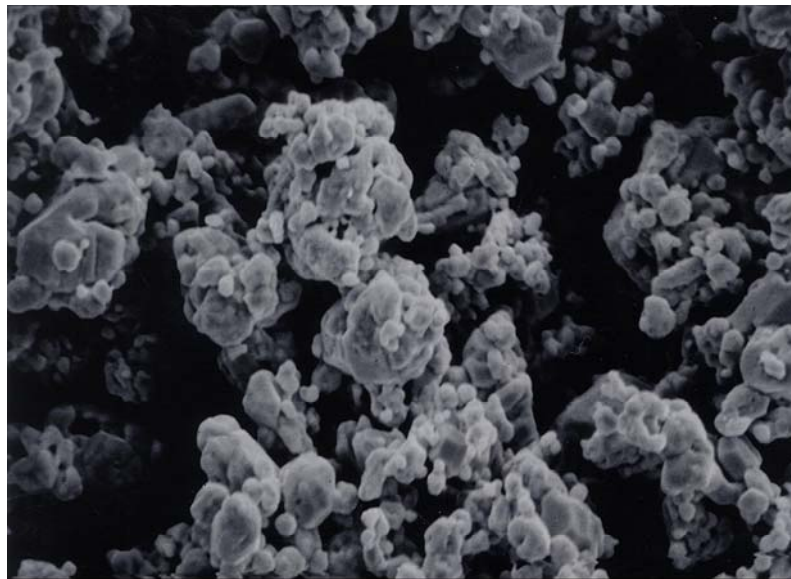
#### Physical Data:

Tap Density:	1.0 - 1.8 g/cm <sup>3</sup>
Scott Density:	13 - 18 g/in <sup>3</sup>
Surface Area:	0.2 - 0.5 m <sup>2</sup> /g
Fisher Sub Sieve Sizer:	3.5 - 4.5 μm
Loss on Drying: (1 hour @ 110°C in air)	<0.1%
Loss on Ignition: (1 hour @ 538°C in air)	<0.1%

#### Particle Size Distribution:

NT

PSD measured by Microtrac S3000



Ames Goldsmith 4μm 15kv 2.5kx

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21 Roger Street, Glens Falls, NY 12801  
TEL: (518)-792-5808 FAX: (518)-792-1034  
[www.amesgoldsmith.com](http://www.amesgoldsmith.com)  
Email: [sales@amesgoldsmith.com](mailto:sales@amesgoldsmith.com)



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