



**AMES  
GOLDSMITH**  
Corp.

**DEVELOPMENT PRODUCT**

## Silver Powder Type LCP-1C

### GENERAL DESCRIPTION

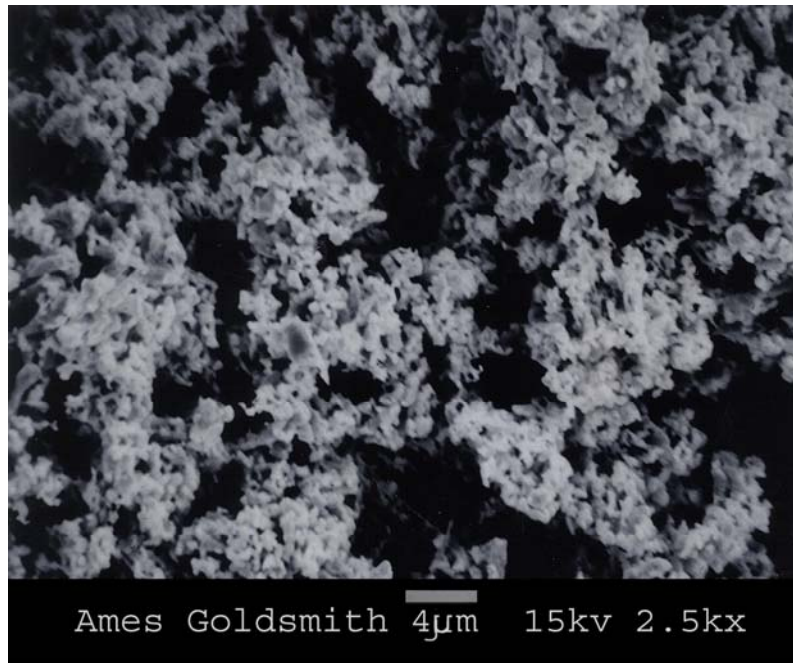
Higher surface area, finer particle size version of LCP-1.

### APPLICATIONS

Powder metallurgical.

### TYPICAL PROPERTIES

<b>Physical Data:</b>		<b>Particle Size Distribution:</b>
Tap Density:	0.7 - 1.6 g/cm <sup>3</sup>	NT
Scott Density:	7.0 - 15.0 g/in <sup>3</sup>	
Surface Area:	0.7 - 1.5 m <sup>2</sup> /g	
Fisher Sub Sieve Sizer:	0.7 - 1.2 μm	
Loss on Drying: (1 hour @ 110°C in air)	<0.1%	
Loss on Ignition: (1 hour @ 538°C in air)	<0.2%	
		PSD measured by Microtrac S3000



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