



**AMES  
GOLDSMITH**  
Corp.

## ELECTRONIC MATERIALS

# Silver Powder Type 25

### GENERAL DESCRIPTION

High density, high purity silver powder.

### APPLICATIONS

Powder metallurgical.

### TYPICAL PROPERTIES

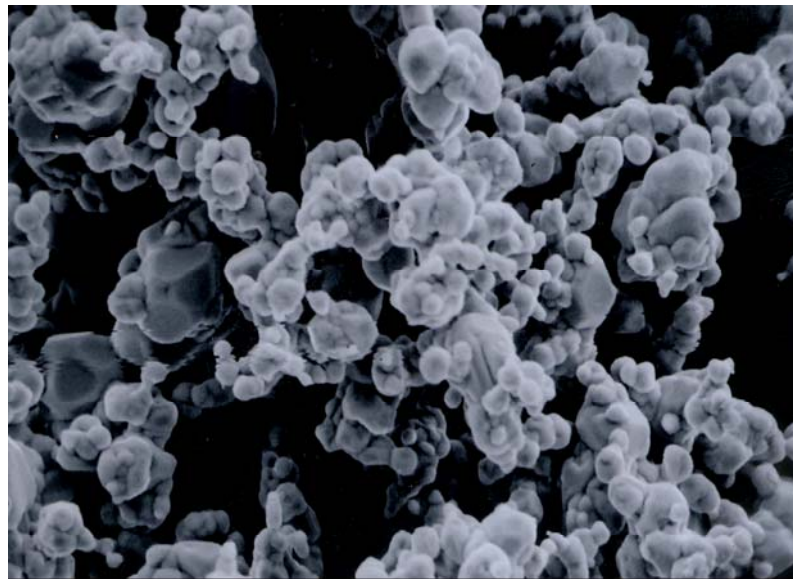
#### Physical Data:

Tap Density:	2.5 - 3.3 g/cm <sup>3</sup>
Scott Density:	28 - 33 g/in <sup>3</sup>
Surface Area:	0.1 - 0.3 m <sup>2</sup> /g
Fisher Sub Sieve Sizer:	7 - 15 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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