



**AMES
GOLDSMITH**
Corp.

ELECTRONIC MATERIALS

Silver Flake Type 1024

GENERAL DESCRIPTION

Higher density, higher surface area version of 1036.

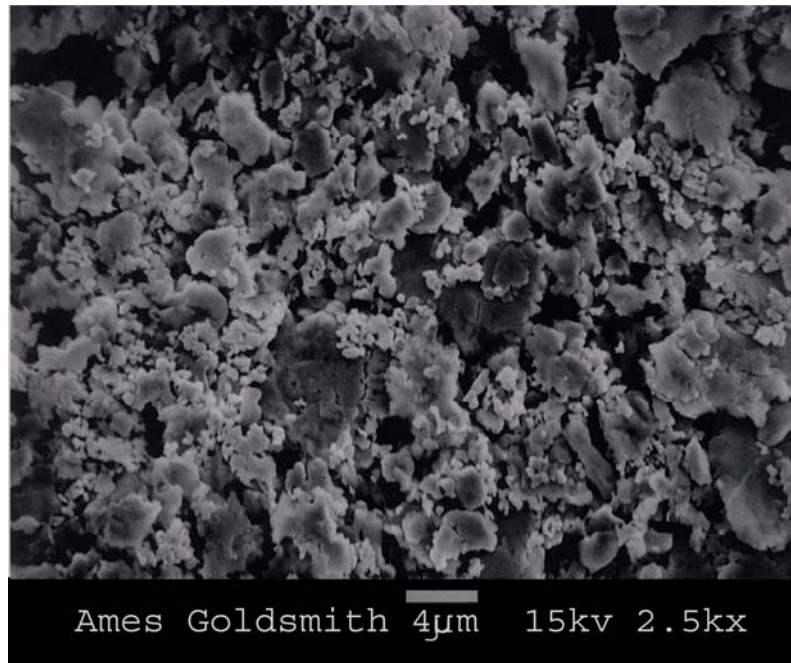
APPLICATIONS

Fired and non-fired thick film pastes.

TYPICAL PROPERTIES

Physical Data:		Particle Size Distribution:	
Tap Density:	2.5 - 3.4 g/cm ³	D10:	2.0 μm
Surface Area:	1.2 - 2.1 m ² /g	D50:	9.0 μm
Loss on Drying: (1 hour @ 110°C in air)	<0.2%	D90:	19.0 μm
Loss on Ignition: (1 hour @ 538°C in air)	<1.45%		

PSD measured by Microtrac S3000



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