



**AMES
GOLDSMITH**
Corp.

DEVELOPMENT PRODUCT

Silver Flake Type LCP-1-36

GENERAL DESCRIPTION

High density, medium surface area fine silver flake.

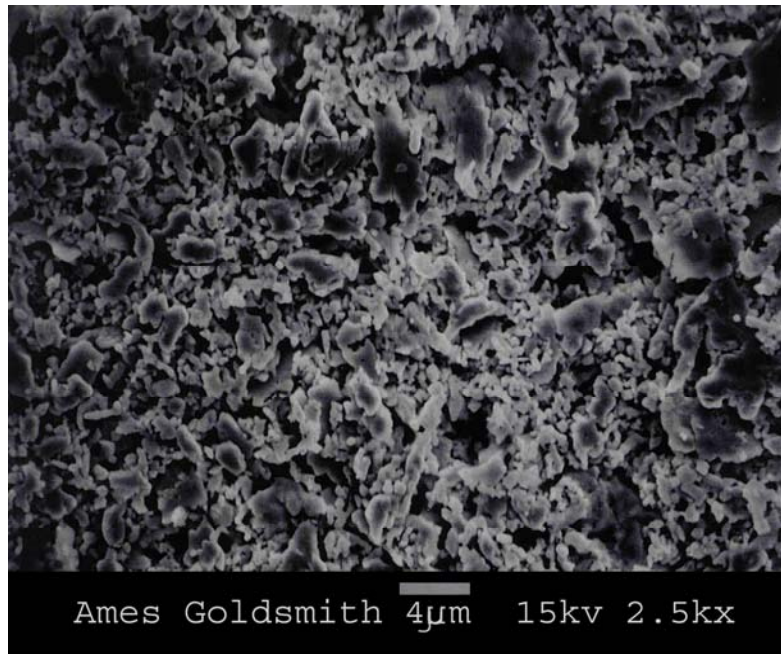
APPLICATIONS

Fired and non-fired thick film pastes.

TYPICAL PROPERTIES

Physical Data:		Particle Size Distribution:	
Tap Density:	3.2 - 4.2 g/cm ³	D10:	0.8 μm
Surface Area:	0.9 - 1.3 m ² /g	D50:	4.0 μm
Loss on Drying: (1 hour @ 110°C in air)	<0.1%	D90:	12.0 μm
Loss on Ignition: (1 hour @ 538°C in air)	<0.8%		

PSD measured by Microtrac S3000



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



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