



**AMES
GOLDSMITH**
Corp.

DEVELOPMENT PRODUCT

Silver Flake Type SF-6

GENERAL DESCRIPTION

High density, medium surface area silver flake.

APPLICATIONS

Fired and non-fired thick film pastes.

TYPICAL PROPERTIES

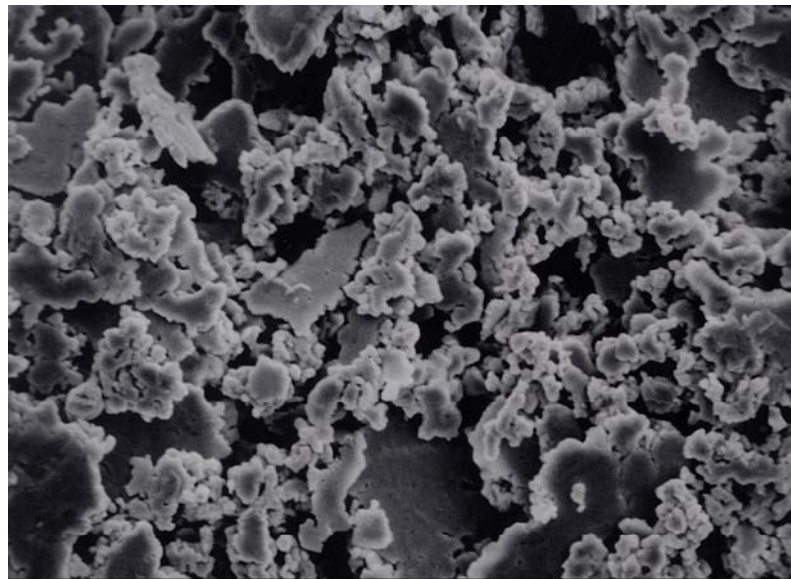
Physical Data:

Tap Density:	2.5 - 4.0 g/cm ³
Surface Area:	0.5 - 1.25 m ² /g
Loss on Drying: (1 hour @ 110°C in air)	<0.1%
Loss on Ignition: (1 hour @ 538°C in air)	<0.7%

Particle Size Distribution:

D10:	1.0 μm
D50:	8.0 μm
D90:	15.0 μm

PSD measured by Microtrac S3000



Ames Goldsmith 4μm 15kv 2.5kx

Released: 08/03

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