



**AMES
GOLDSMITH**
Corp.

DEVELOPMENT PRODUCT

Silver Coated Copper Flake NZS-610

GENERAL DESCRIPTION

Medium density, 6 micron silver coated copper flake

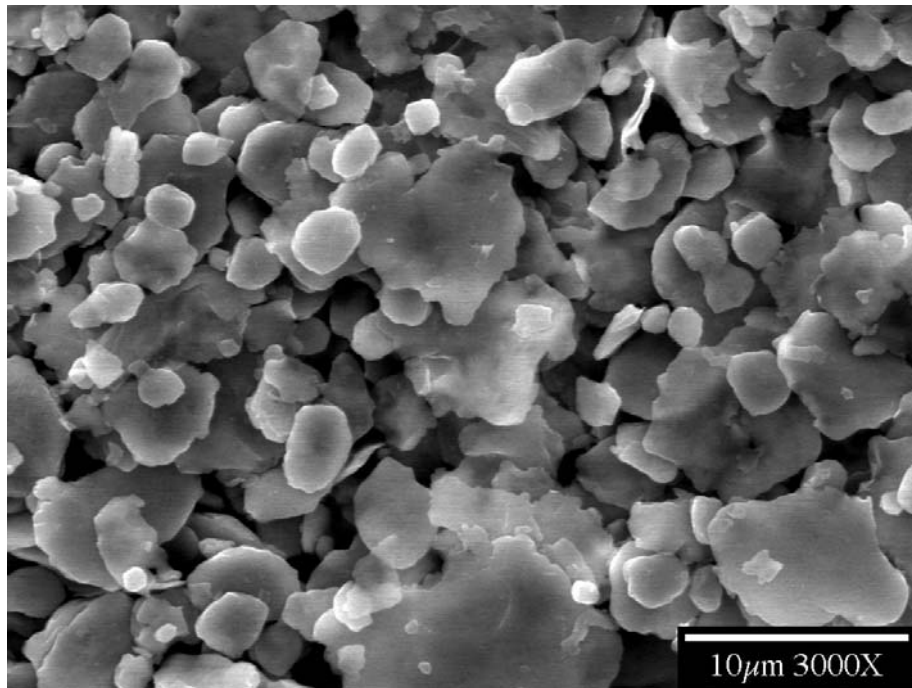
APPLICATIONS

Polymer Thick Film
EMI/RFI Shielding
Die Attach

TYPICAL PROPERTIES

Physical Data:		Particle Size Distribution:	
Tap Density:	2.5– 3.5 g/cm ³	D10	<3.0 μm
Surface Area:	0.7 - 1.4 m ² /g	D50	5.0-7.0 μm
Loss on Drying: (1 hour @ 110°C in air)	<0.1%	D90	<18 μm
Silver Assay:	9.5-10.5 %		

PSD measured by Microtrac S3000



Released: 11/07

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



The statements and data contained herein are considered to be accurate and have been determined by Ames Goldsmith using commonly accepted methods. Ames Goldsmith makes no warranty with respect to the information in whole or in part. The use and application of such information is at the user's own discretion and risk, without any liability on the part of Ames Goldsmith. The physical and chemical data reported is representative of our standard process. Ames Goldsmith has the expertise to modify our processes to provide a product that best suits your application.