



**AMES
GOLDSMITH**
Corp.

DEVELOPMENT PRODUCT

Silver Coated Copper Flake NZS-410

GENERAL DESCRIPTION

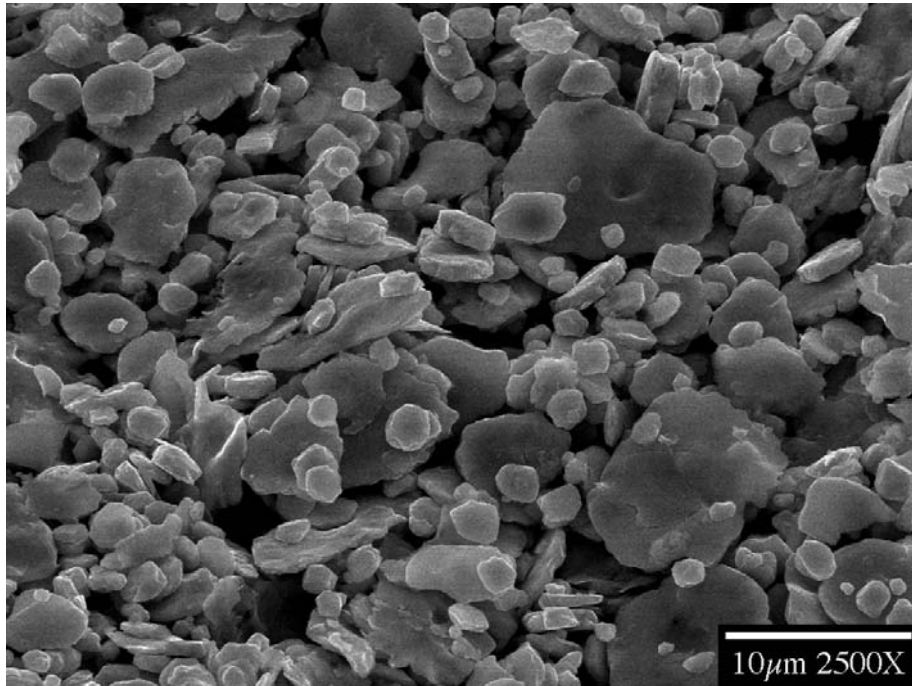
Medium density, 4 micron silver coated copper flake

APPLICATIONS

Polymer Thick Film
EMI/RFI Shielding
Die Attach

TYPICAL PROPERTIES

Physical Data:		Particle Size Distribution:	
Tap Density:	2.5– 4.5 g/cm ³	D10	<3.0 μm
Surface Area:	0.6 - 1.2 m ² /g	D50	3.5-5.5μm
Loss on Drying: (1 hour @ 110°C in air)	<0.1%	D90	<14 μm
Silver Assay:	9.5-10.5 %		
PSD measured by Microtrac S3000			



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