

Silver Flake #77A

PRODUCT DESCRIPTION

Very fine silver flake with high surface area

KEY FEATURES

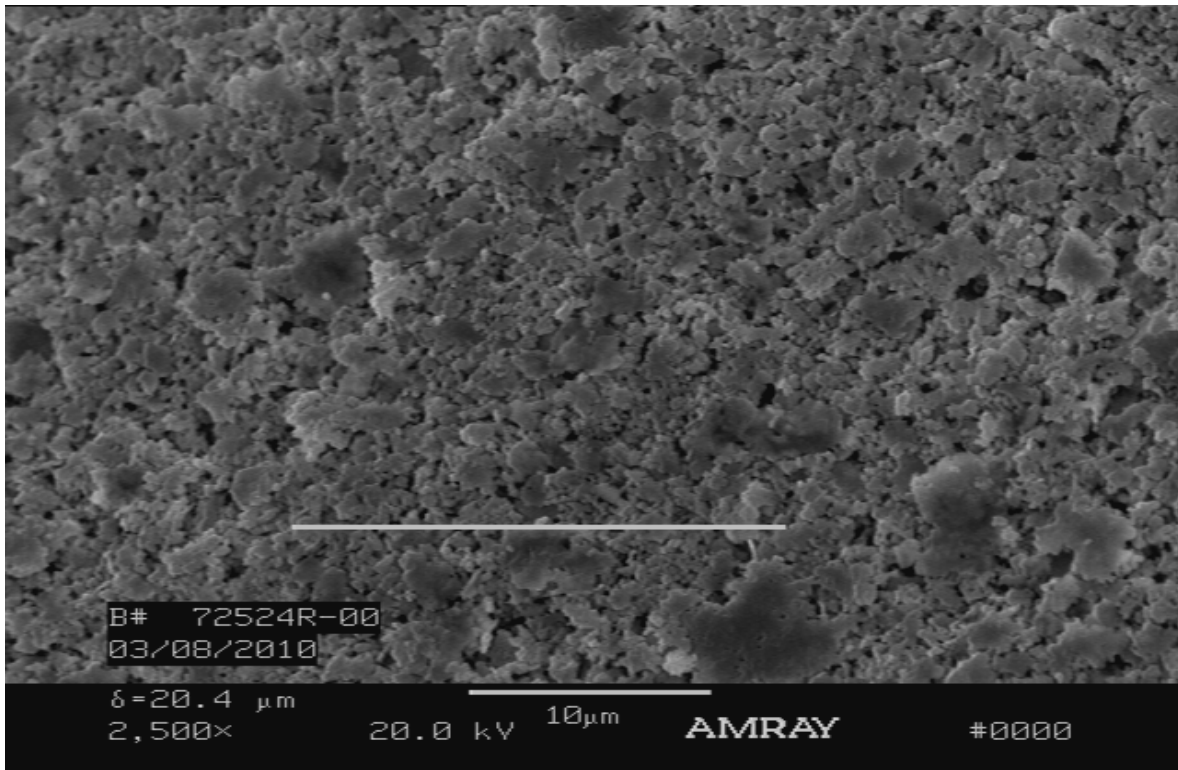
Good electrical and flex properties

APPLICATIONS

Fired and non-fired thick film inks

Product Code:	SF-77A	1314872
Batch #	72524R-00	
PHYSICAL DATA:		
Tap Density	3.6	grams/cc
Fisher Sub Sieve Sizer	0.45	microns
Surface Area	1.99	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	0.08	%
538°C loss - ½ hour in air	0.80	%
PARTICLE SIZE DISTRIBUTION:¹		
95% less than	3.66	µm
90% less than	2.73	µm
50% less than	1.05	µm
10% less than	0.4	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.



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