

DEVELOPMENTAL PRODUCT

Silver Flake #125

PRODUCT DESCRIPTION

Fine, high purity silver flake

KEY FEATURES

Ultra low viscosity in high solid loaded pastes
 Fine particle size
 High purity

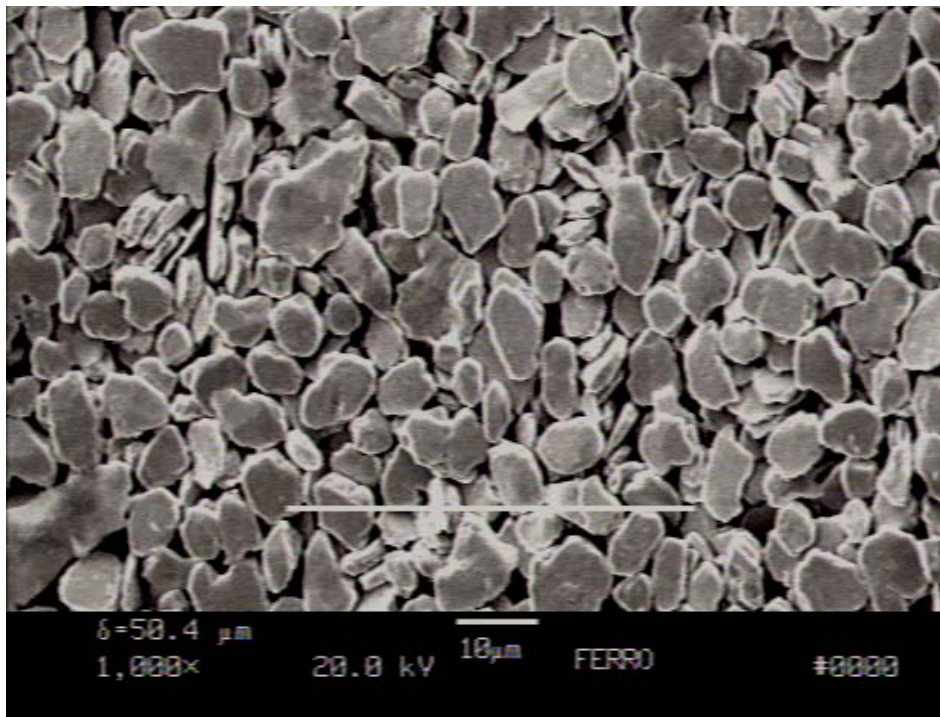
APPLICATIONS

Conductive adhesives

TARGET PROPERTIES

Product Code:	RDSF-125-	
Batch Number:	08257R-50	
Batch Size:	70 Toz.	
PHYSICAL DATA:		
Tap Density	6.7	gms/cc
Fisher Sub Sieve Sizer	Not Tested	microns
Surface Area	0.22	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	0.00	%
538°C loss - ½ hour in air	0.20	%
PARTICLE SIZE DISTRIBUTION:¹		
95%	11.56	µm
90%	9.94	µm
50%	6.37	µm
10%	3.93	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.



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