

DEVELOPMENTAL PRODUCT

Silver Flake #102

PRODUCT DESCRIPTION

High purity silver flake

KEY FEATURES

Compatible with silicone resin systems

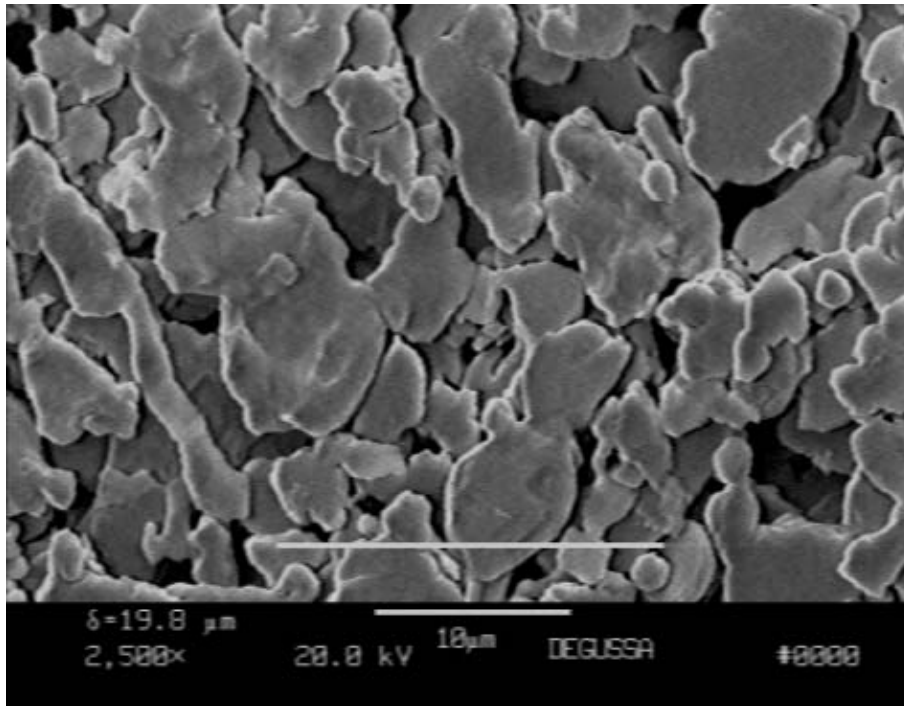
APPLICATIONS

Conductive adhesives

TARGET PROPERTIES

Product Code:	RDSF-102-	
Batch Number:	03860R-00	
PHYSICAL DATA:		
Tap Density	4.2	grams/cc
Fisher Sub Sieve Sizer	2.20	microns
Surface Area	0.27	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	0.02	%
538°C loss - ½ hour in air	0.10	%
PARTICLE SIZE DISTRIBUTION:¹		
95%	19.65	µm
90%	15.87	µm
50%	7.73	µm
10%	3.04	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.



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