

Silver Flake #65

PRODUCT DESCRIPTION

Fine silver flake with high surface area

KEY FEATURES

Good electrical properties

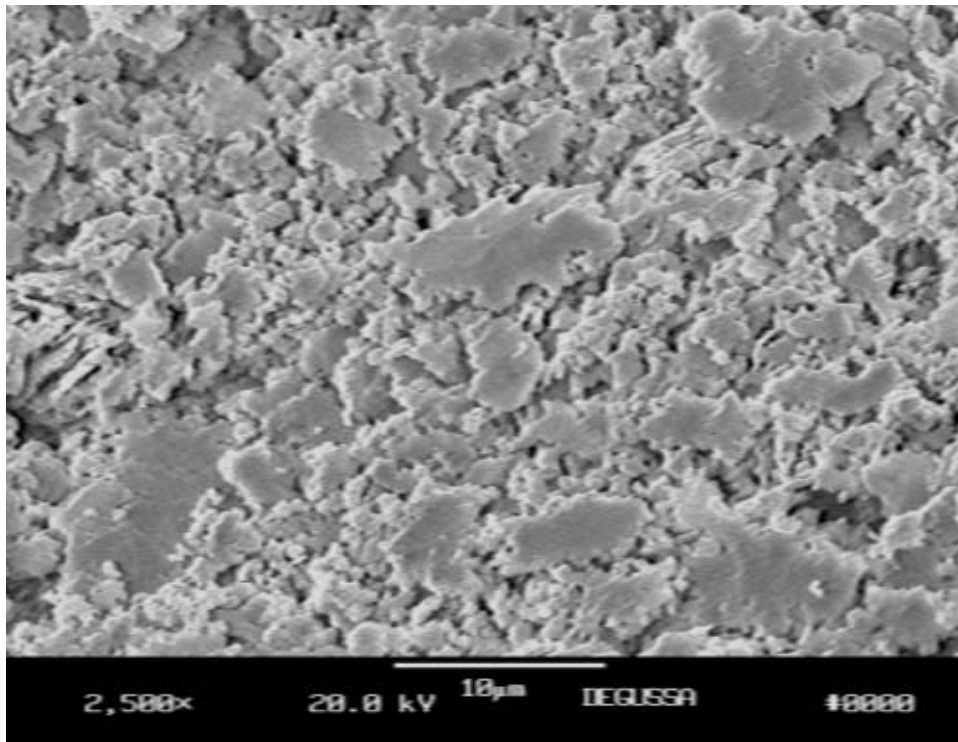
APPLICATIONS

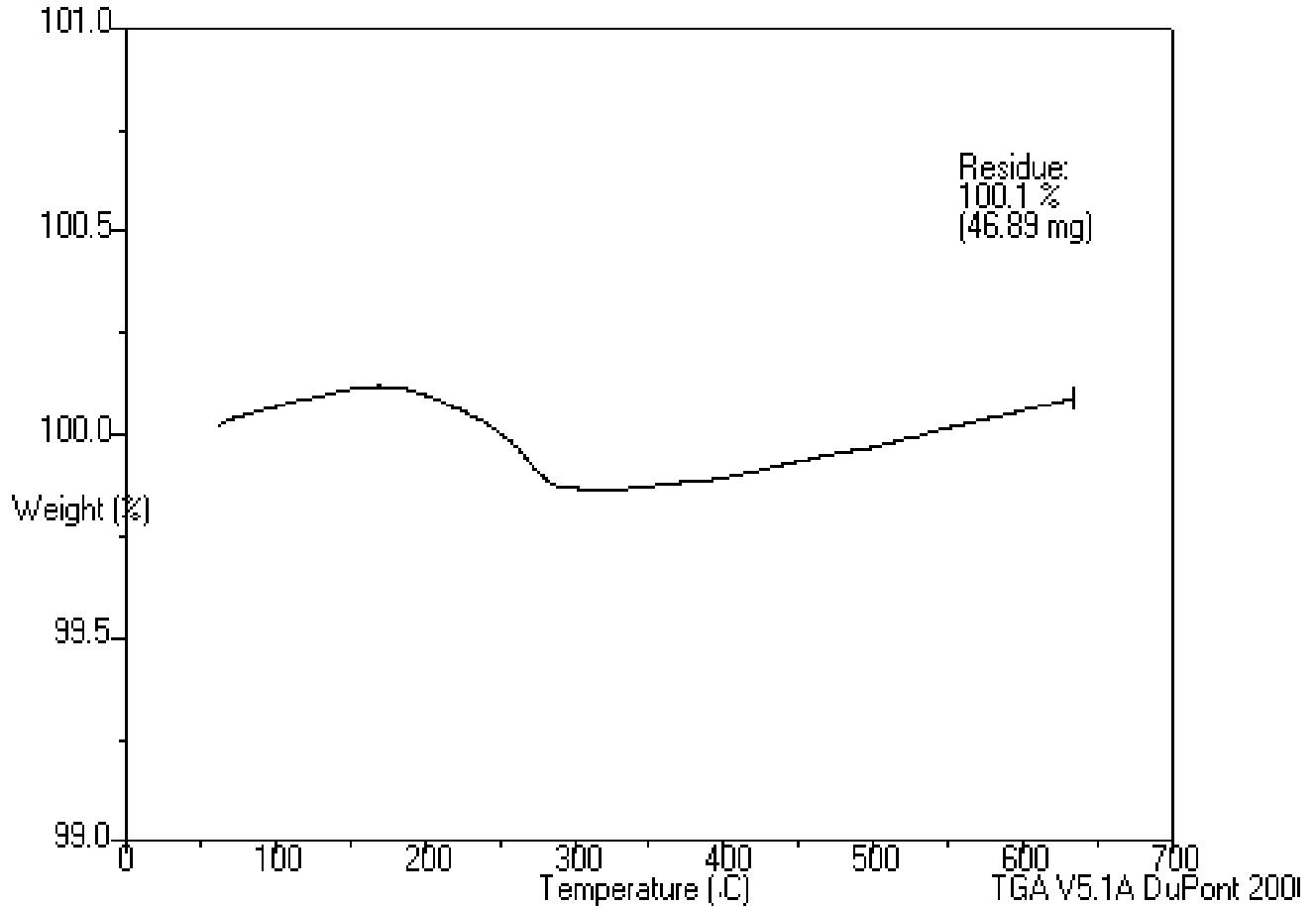
Die attach

TYPICAL PROPERTIES

Product Code:	SF-65--	
PHYSICAL DATA:		
Tap Density	3.0 - 4.5	grams/cc
Fisher Sub Sieve Sizer	0.50 - 1.10	microns
Surface Area	0.80 - 1.40	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	≤ 0.10	%
538°C loss - ½ hour in air	≤ 0.70	%
PARTICLE SIZE DISTRIBUTION:¹		
95% less than	12.0	µm
90% less than	10.0	µm
50% less than	4.0	µm
10% less than	1.5	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.





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