

Silver Flake #4M

PRODUCT DESCRIPTION

General purpose silver flake

KEY FEATURES

None

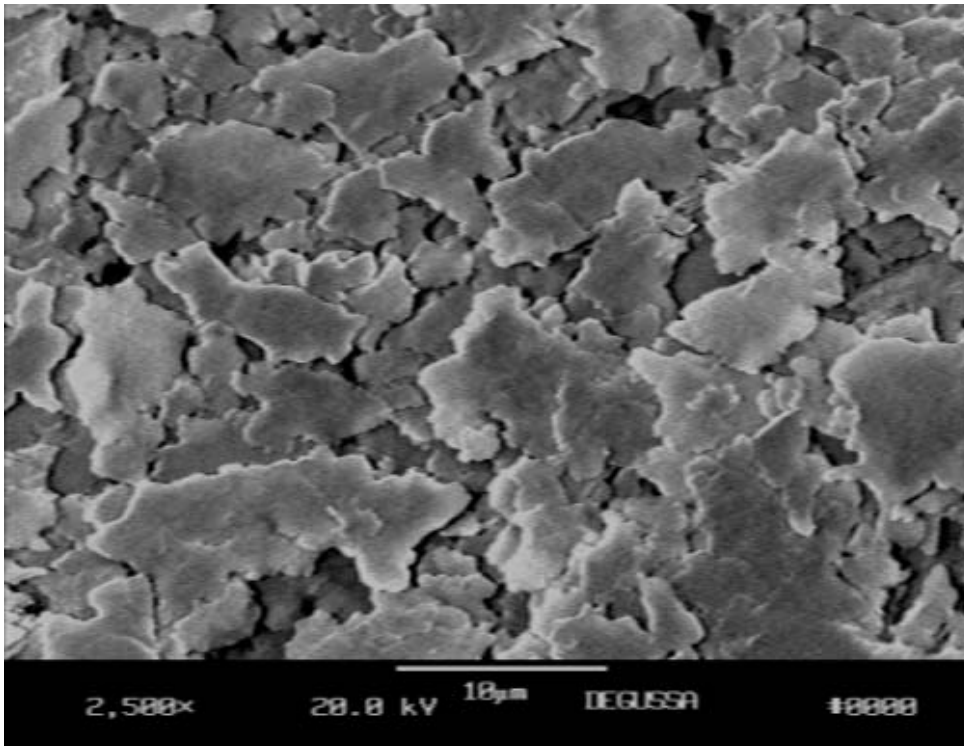
APPLICATIONS

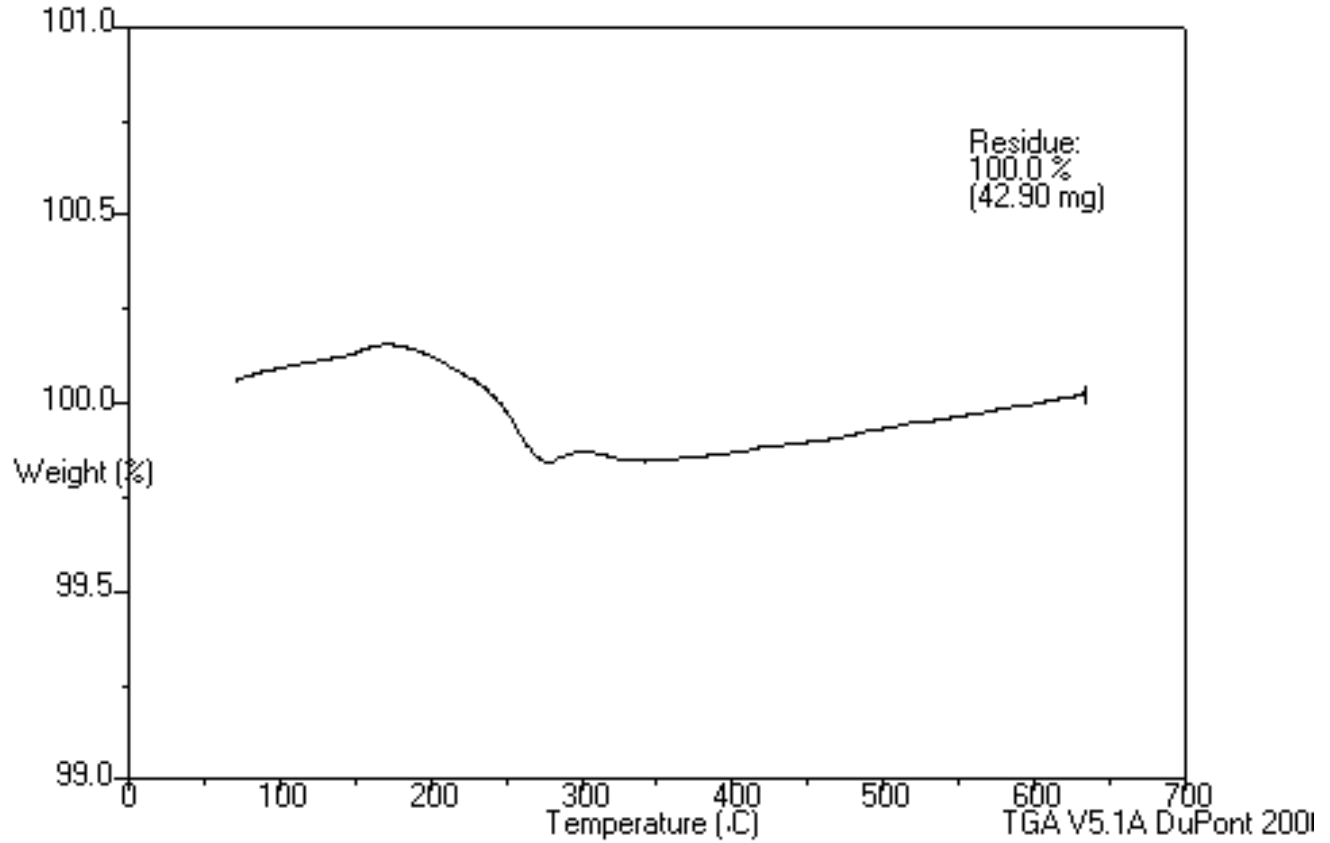
MLCC termination pastes
Non-fired thick film pastes

TYPICAL PROPERTIES

Product Code:	SF4M---	
PHYSICAL DATA:		
Tap Density	2.6 - 3.7	grams/cc
Fisher Sub Sieve Sizer	0.60 - 1.20	microns
Surface Area	0.60 - 1.20	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	≤ 0.10	%
538°C loss - ½ hour in air	≤ 0.80	%
PARTICLE SIZE DISTRIBUTION:¹		
95% less than	24.0	µm
90% less than	18.0	µm
50% less than	8.5	µm
10% less than	3.5	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.





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