

Silver Flake #9AL

PRODUCT DESCRIPTION

Coarser version of Silver Flake 9

KEY FEATURES

Improved electrical properties

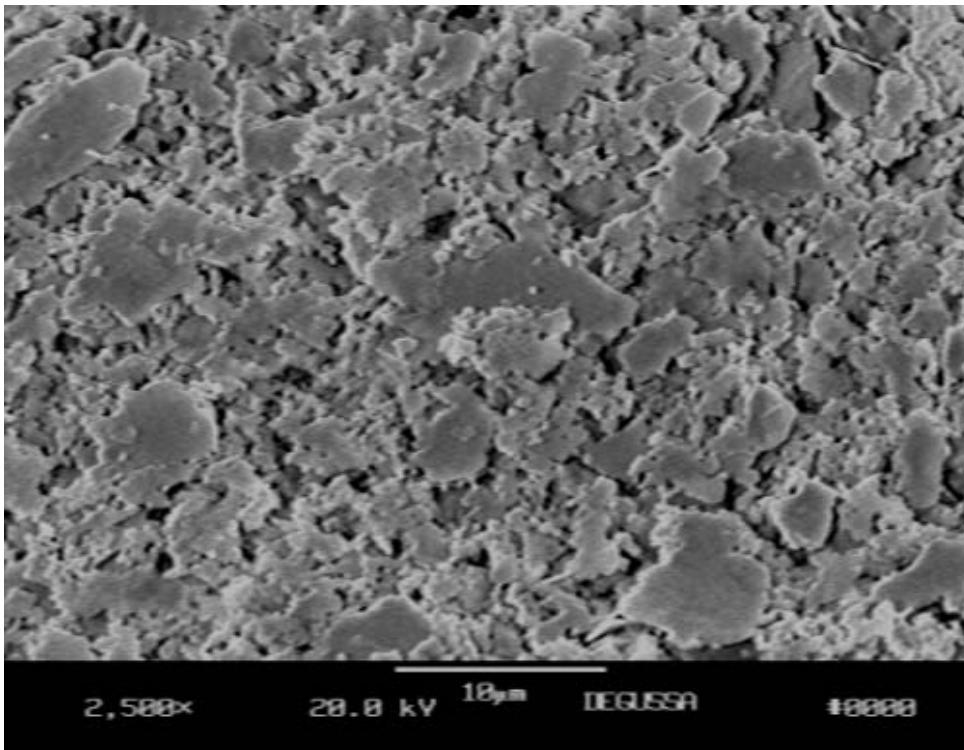
APPLICATIONS

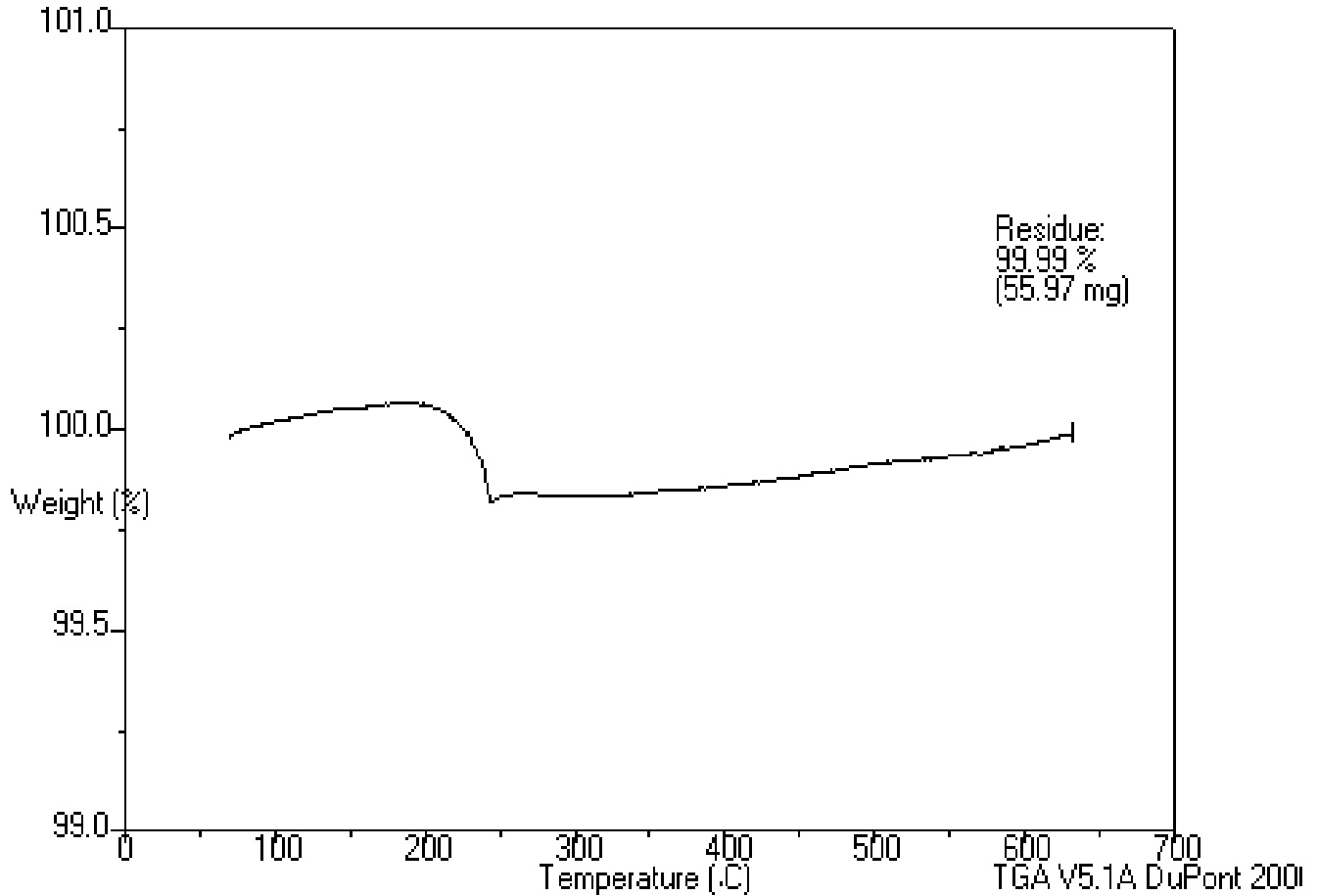
Membrane touch switch
Non-fired thick film pastes

TYPICAL PROPERTIES

Product Code:	SF9AL--	
PHYSICAL DATA:		
Tap Density	2.9 - 3.9	grams/cc
Fisher Sub Sieve Sizer	0.50 - 0.90	microns
Surface Area	0.70 - 1.30	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	≤ 0.10	%
538°C loss - ½ hour in air	≤ 0.60	%
PARTICLE SIZE DISTRIBUTION:¹		
95% less than	17.0	µm
90% less than	13.0	µm
50% less than	5.0	µm
10% less than	1.5	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.





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