

## Silver Flake #40

### PRODUCT DESCRIPTION

General purpose silver flake

### KEY FEATURES

Coarse flake

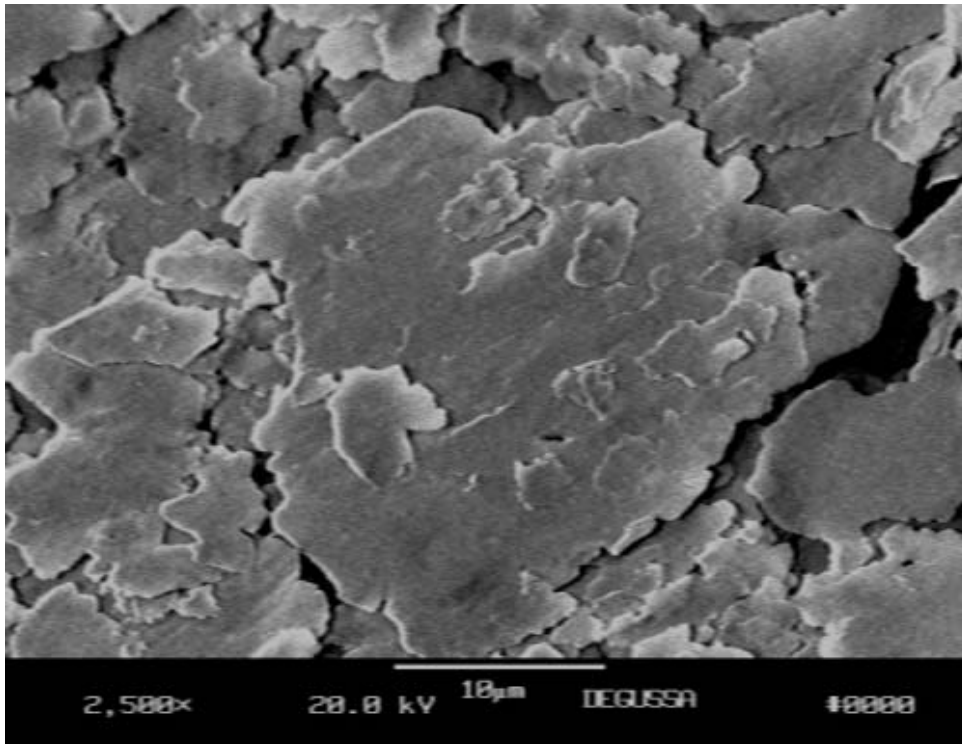
### APPLICATIONS

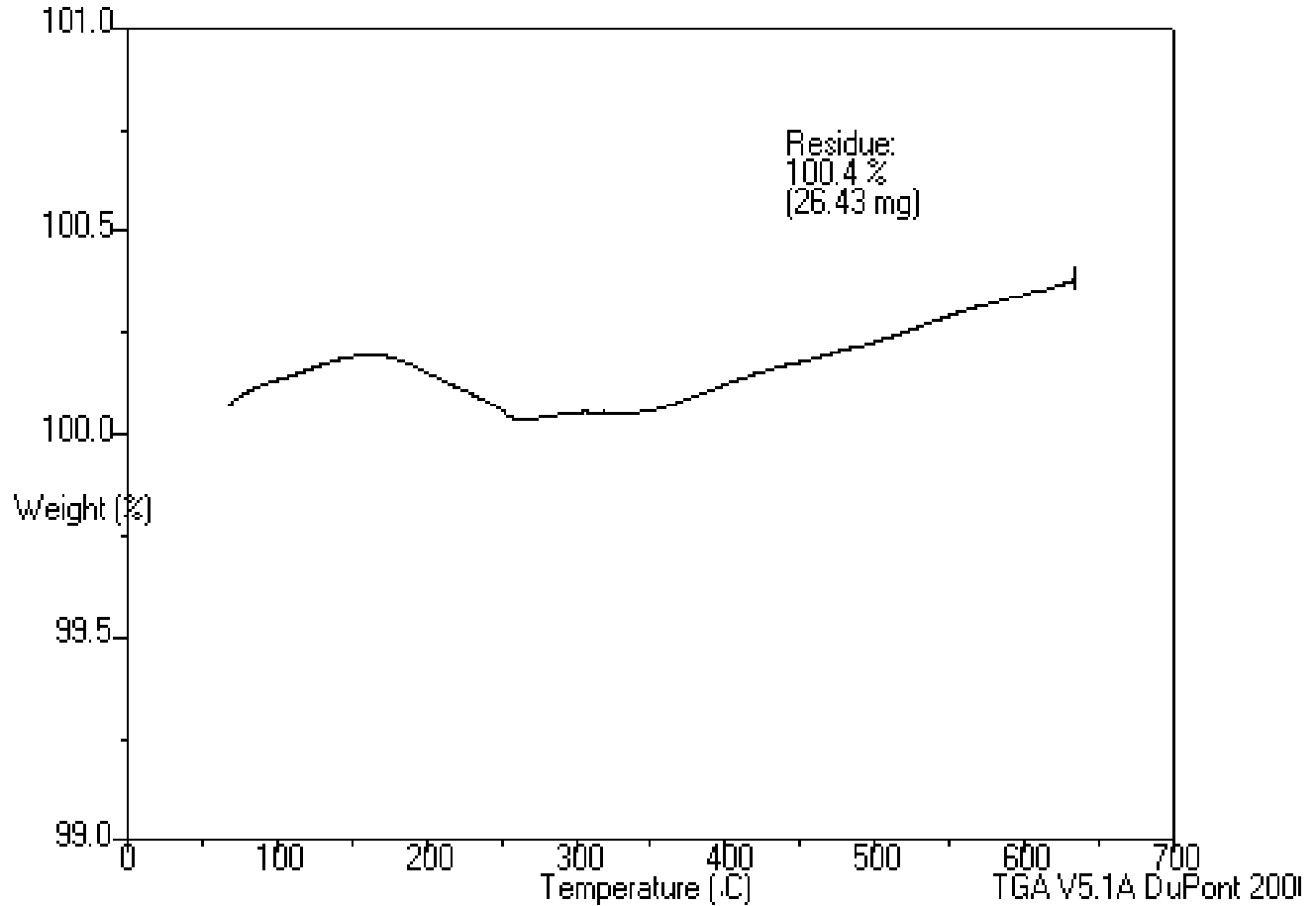
Thick film pastes  
Die attach  
RFI shielding

### TYPICAL PROPERTIES

Product Code:	SF-40--	
<b>PHYSICAL DATA:</b>		
Tap Density	1.7 - 3.4	grams/cc
Fisher Sub Sieve Sizer	0.30 - 1.50	microns
Surface Area	0.40 - 1.00	m <sup>2</sup> /gm
<b>LOSSES:</b>		
110°C loss - 1 hour in air	≤ 0.10	%
538°C loss - ½ hour in air	≤ 0.80	%
<b>PARTICLE SIZE DISTRIBUTION:<sup>1</sup></b>		
95%	Not Tested	µm
90%	Not Tested	µm
50%	Not Tested	µm
10%	Not Tested	µm

<sup>1</sup>PSD measured by Honeywell X100 Particle Size Analyzer.





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