

Silver Powder 7000-14

PRODUCT DESCRIPTION

High purity, spherical, silver powder

KEY FEATURES

Low surface area

APPLICATIONS

MLCC electrode pastes

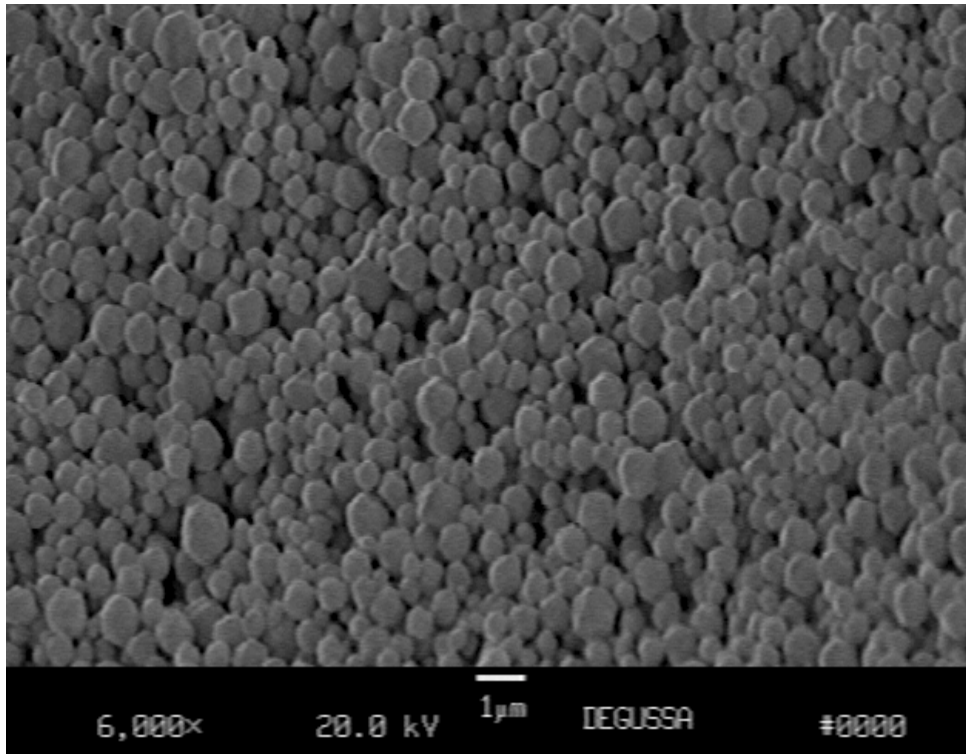
MLCC termination pastes

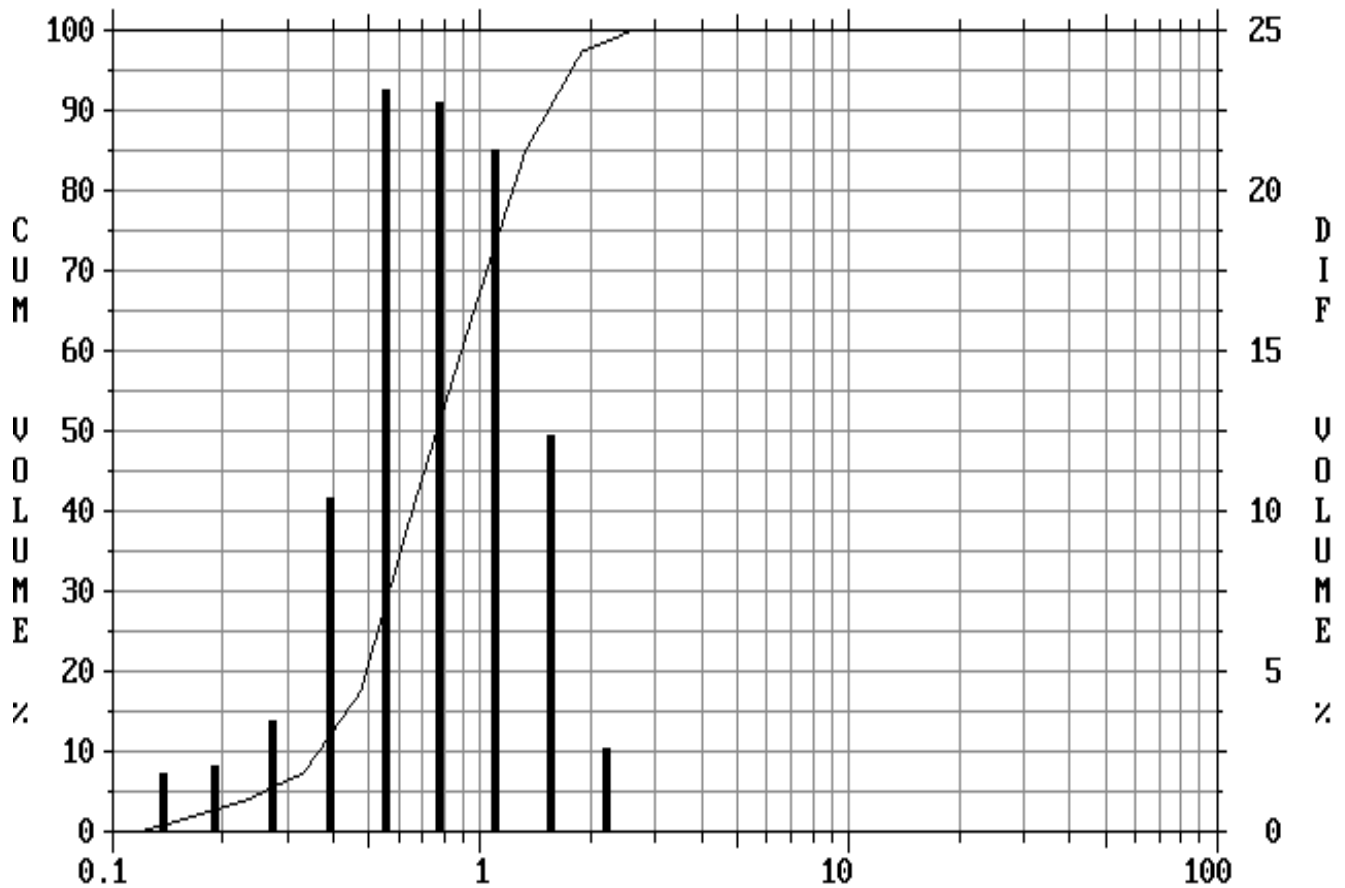
High performance thick film pastes

TYPICAL PROPERTIES

Product Code:	S7000-14	
PHYSICAL DATA:		
Tap Density	3.2 – 4.8	grams/cc
Fisher Sub Sieve Sizer	Not Tested	microns
Surface Area	0.80 – 2.00	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	≤ 0.15	%
538°C loss - ½ hour in air	≤ 0.50	%
PARTICLE SIZE DISTRIBUTION:¹		
95% less than	2.5	µm
90% less than	1.5	µm
50% less than	1.0	µm
10% less than	0.7	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.





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