

Silver Powder 7000-24

PRODUCT DESCRIPTION

High purity, spherical silver powder

KEY FEATURES

Mid-range surface area

APPLICATIONS

MLCC electrode pastes

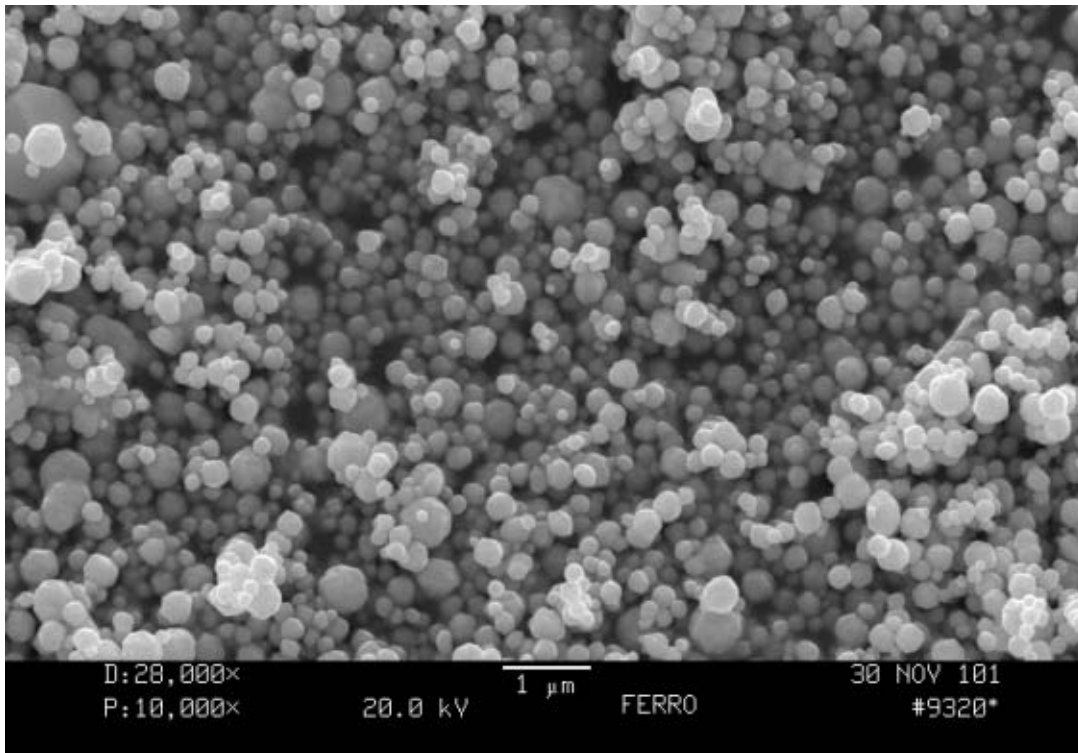
MLCC termination pastes

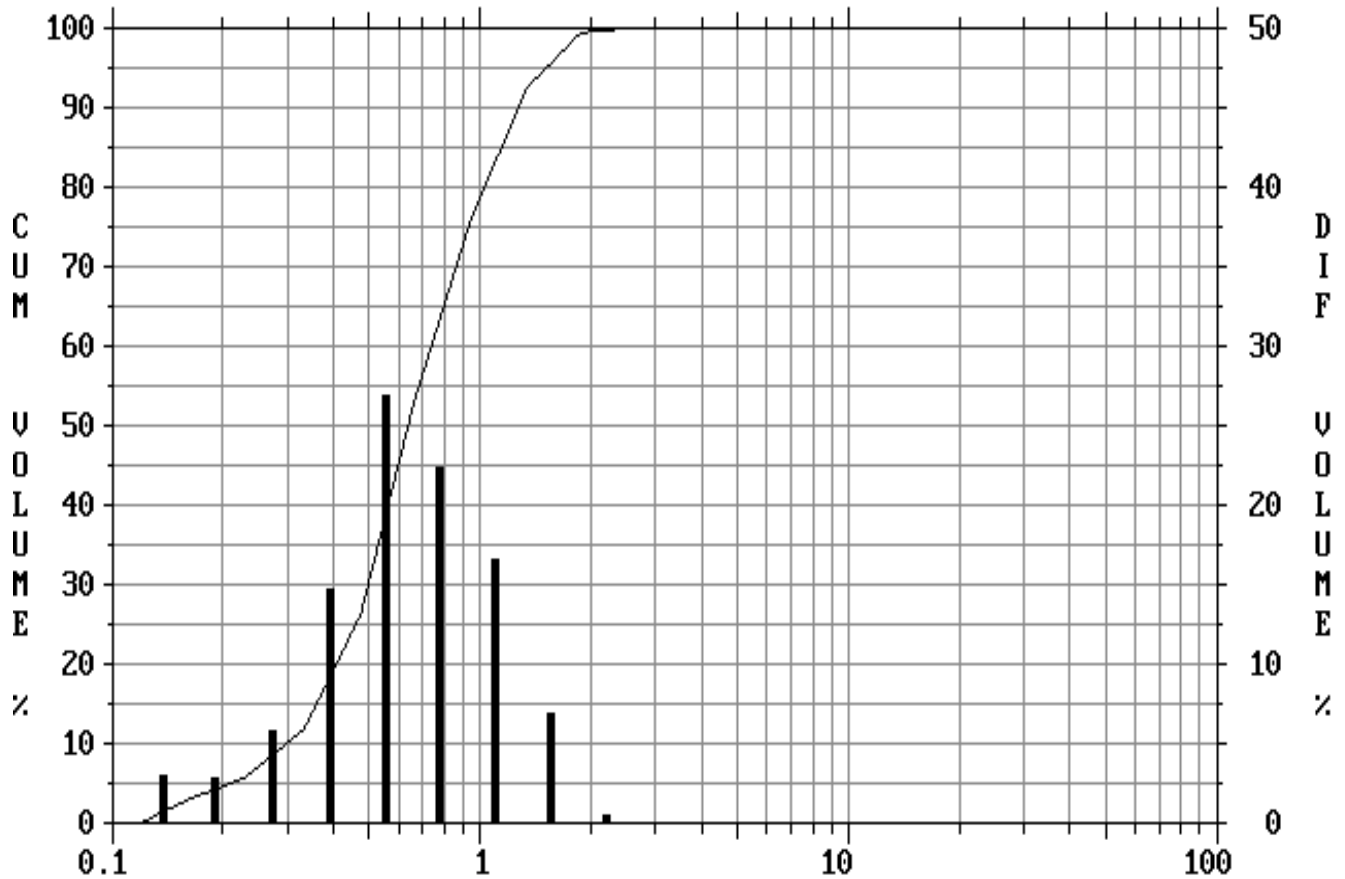
High performance thick film pastes.

TYPICAL PROPERTIES

Product Code:	S7000-24	
PHYSICAL DATA:		
Tap Density	2.6 - 4.2	grams/cc
Fisher Sub Sieve Sizer	Not Tested	microns
Surface Area	1.00 - 3.60	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	≤ 0.10	%
538°C loss - ½ hour in air	≤ 0.90	%
PARTICLE SIZE DISTRIBUTION:¹		
95% less than	1.5	µm
90% less than	1.0	µm
50% less than	0.5	µm
10% less than	0.3	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.





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