

Silver Powder C

PRODUCT DESCRIPTION

Fine particle size general purpose silver powder with a medium range surface area and low density.

KEY FEATURES

General purpose

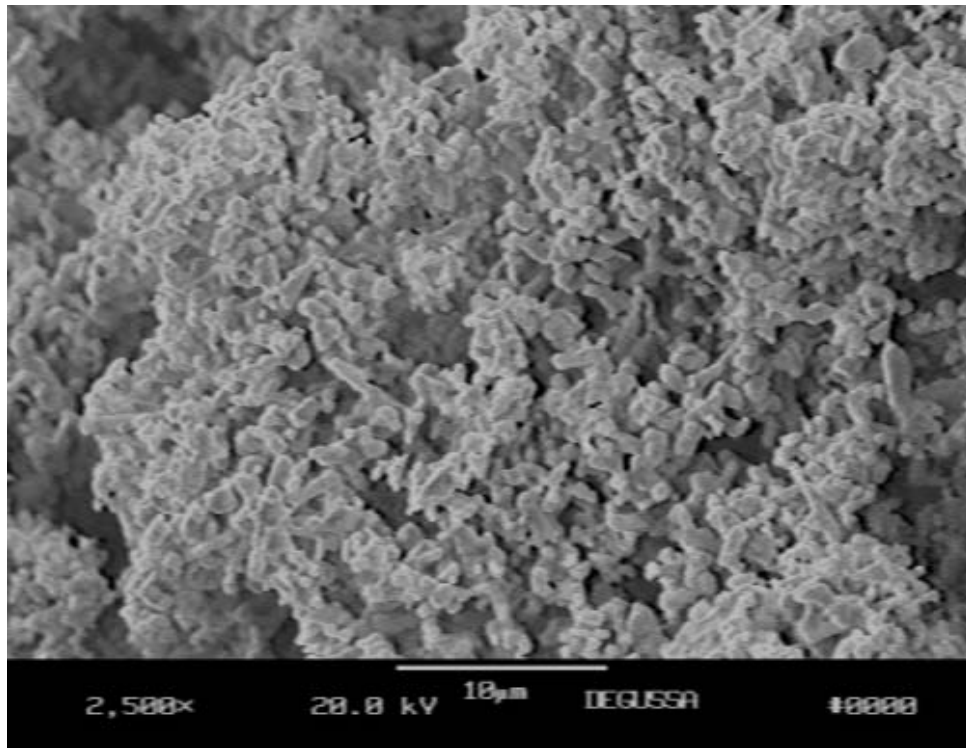
APPLICATIONS

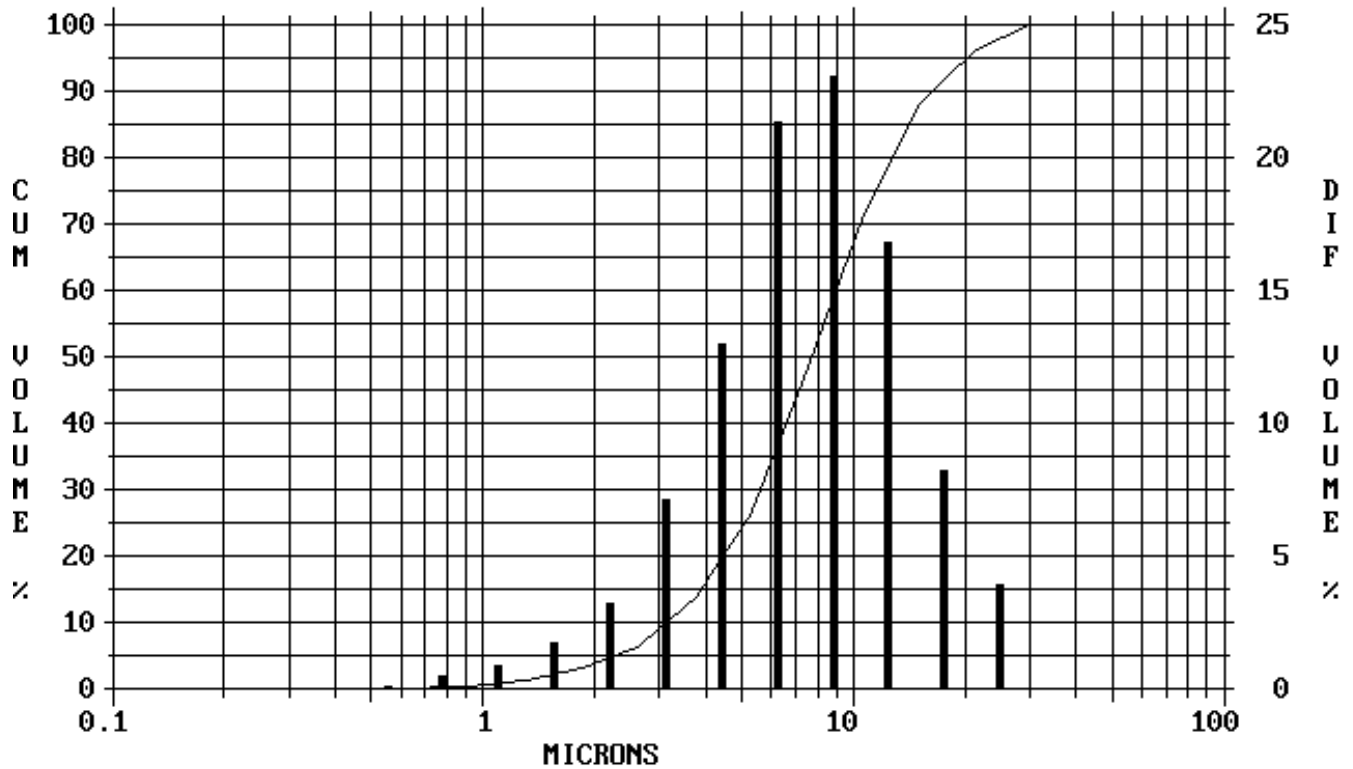
Backlight pastes
Hybrid-circuit conductors
MLCC terminations

TYPICAL PROPERTIES

Product Code:	SPC	
PHYSICAL DATA:		
Tap Density	0.6 - 1.5	gms/cc
Fisher Sub Sieve Sizer	0.70 - 2.50	microns
Surface Area	0.50 - 1.35	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	≤ 0.10	%
538°C loss - ½ hour in air	≤ 0.30	%
PARTICLE SIZE DISTRIBUTION:¹		
95% less than	30.0	µm
90% less than	20.0	µm
50% less than	10.0	µm
10% less than	4.5	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.





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