

DEVELOPMENTAL PRODUCT

Silver Coated Copper Powder #114

PRODUCT DESCRIPTION

Silver coated copper powder

KEY FEATURES

High density
Fine particle size

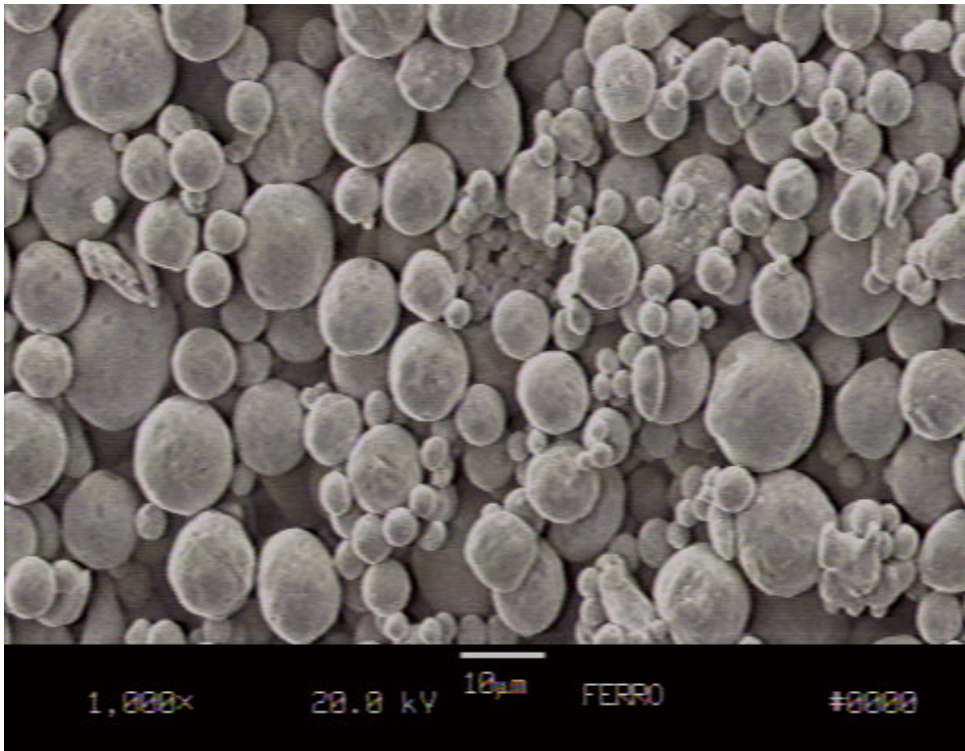
APPLICATIONS

Gasket shielding
Conductive adhesives

TARGET PROPERTIES

Product Code:	RDAGCU114	
Batch Number:	32946R-50	
PHYSICAL DATA:		
Tap Density	4.6	grams/cc
Fisher Sub Sieve Sizer	Not Tested	microns
Surface Area	0.15	m ² /gm
Percent Silver	10.1	%
LOSSES:		
110°C loss - 1 hour in air	0.06	%
538°C loss - ½ hour in H ₂	0.15	%
PARTICLE SIZE DISTRIBUTION:¹		
90%	21.37	µm
50%	12.41	µm
10%	6.83	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.



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