

DEVELOPMENTAL PRODUCT Silver Coated Copper Flake –250CI

PRODUCT DESCRIPTION

Silver coated copper flake

KEY FEATURES

30 - 35 microns
Good stability
Good conductivity

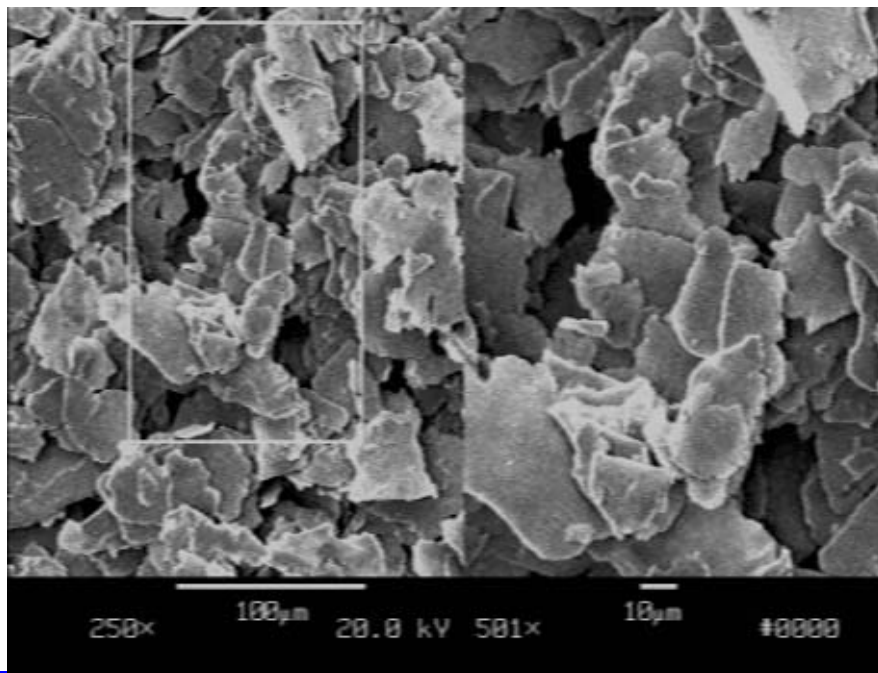
APPLICATIONS

Spray shielding

TARGET PROPERTIES

Product Code:	RDAGCU-250CI	
PHYSICAL DATA:		
Tap Density	0.7 – 1.7	grams/cc
Fisher Sub Sieve Sizer	Not Tested	microns
Surface Area	0.5 - 1.2	m ² /gm
Percent silver	8.0 – 10.5	%
LOSSES:		
110°C loss - 1 hour in air	< 0.15	%
538°C loss - ½ hour in H ₂	< 1.0	%
PARTICLE SIZE DISTRIBUTION:¹		
90% less than	70	µm
50% less than	45	µm
10% less than	20	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.



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