

# PRODUCT DATASHEET

## Silver Powder -100 µm

### INDUSTRIALS APPLICATIONS METAL POWDER

#### PRODUCT DESCRIPTION

Micro crystalline, coarse powder

#### KEY FEATURES

Medium density

#### APPLICATIONS

Powder Metallurgical

### TYPICAL PROPERTIES

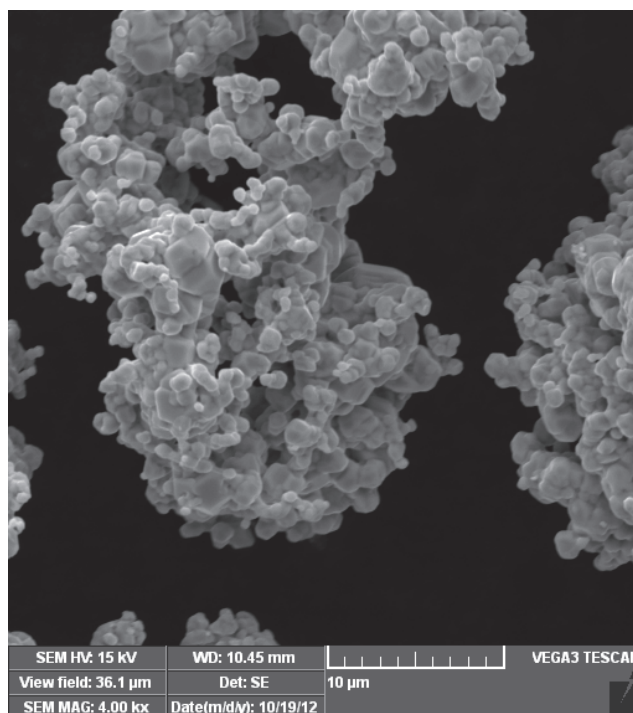
PHYSICAL DATA:	
Tap Density	2.00 g/cm <sup>3</sup>
Apparent Density	1.18 g/cm <sup>3</sup>
Surface Area	0.17 m <sup>2</sup> /g

CHEMICAL DATA:	
Oxygen content	580 ppm

LOSSES:	
110°C loss - 1 hour in air	≤0.04 %
538°C loss - 1 hour in air	≤0.10 %

PARTICAL SIZE DISTRIBUTION: <sup>1</sup>	
d10	6.0 µm
d50	21.9 µm
d90	50.4 µm

<sup>1</sup>PSD measured by Cilas 990



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