

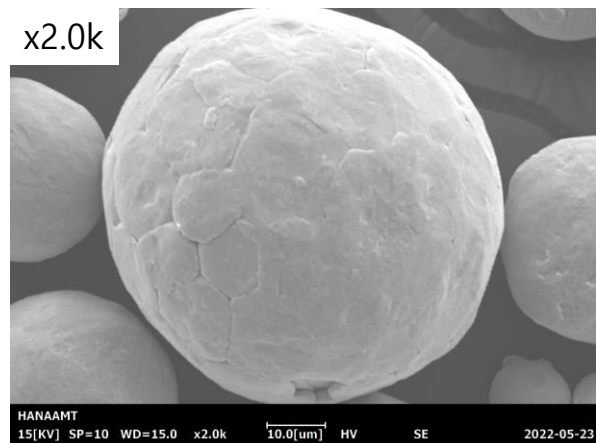
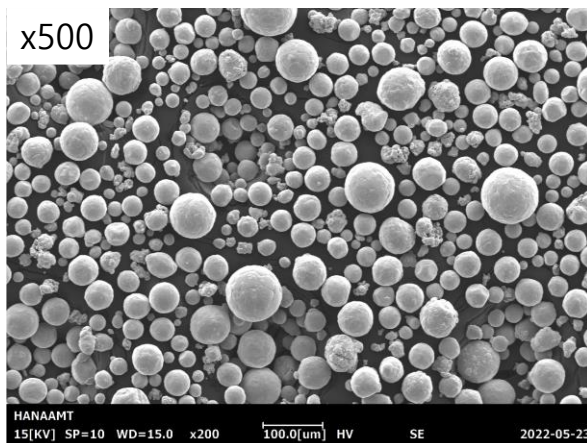
## TECHNICAL DATA SHEET (TDS)

<b>Product</b>	<b>Zn powder</b>
Chemical Formula	Zn
Chemical Name	Zinc
Product Description	Good corrosion resistance, not oxidized in dry air, gray powder
Application	Paint, Chemical, Coating, Alloying

### SPECIFICATION

Particle size	D10 ( $\mu\text{m}$ )	D50 ( $\mu\text{m}$ )	D90 ( $\mu\text{m}$ )	Span	D(4,3)
		34.689	58.301	98.548	1.095
Chemical compositions (%)	Specification			Test result	
Zn	Min. 98.0			99.36	
Zinc oxide	Min. 5.0			2.94	
Pb (Lead)	Max. 0.06			0.009	
Fe (Iron)	Max. 0.02			0.003	
Cd (cadmium)	Max. 0.01			0.001	
Bulk density	4.0 g/cm <sup>3</sup>				

### SEM



**FROM POWDER TO PERFORMANCE**

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