



Oxide Powder



**APS** 40-50µm









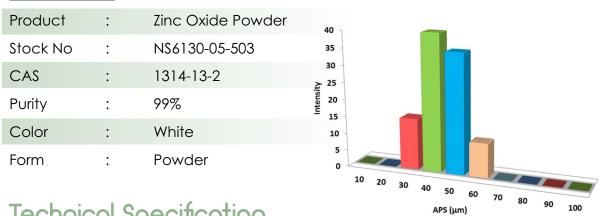


## Zinc Oxide Powder

Zinc oxide is an inorganic compound and it is a white powder that is insoluble in water. ZnO is found in the Earth's crust as the mineral zincite and mostly ZnO utilized commercially is synthetic. Zinc oxide is added to many food products, such as breakfast cereals, a necessary nutrient. It is also employed in paints and utilized in coatings for papers.

Over 50% of the Zinc Oxide is used in the rubber industry and ZnO along with stearic acid is applied in the vulcanization of rubber to manufacture such things for instance tires, shoe soles, and even hockey pucks. Currently, zinc oxide has transcended to use in semiconductors, ceramic, glass compositions concrete and even cigarette filters.

#### Quick Facts



# Technical Specification

Formula	APS	Melting Point	<b>Boiling Point</b>
ZnO	40-50µm	1,975 °C	2360 °C

## Chemical Composition

Product	Weight Percent (nominal)	
	ZnO	Other Metal
Zinc Oxide Powder	99%	

## **Applications**

- Lotions
- Creams
- Anti-Dandruff Shampoos
- Ceramics
- Solar cells









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