

Zinc

Oxide Powder



APS
40-50 μ m

NS6130-05-503



Follow us:



| www.nanoshel.com | sales@nanoshel.com

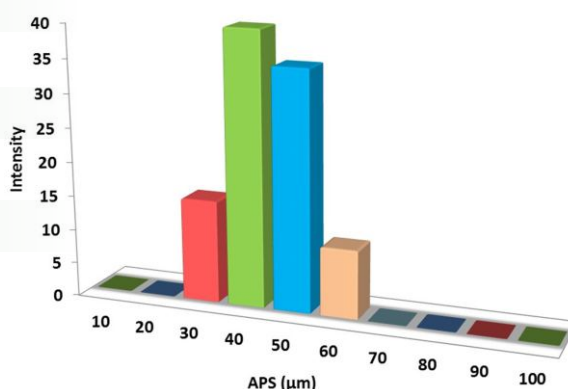
Zinc Oxide Powder

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

Product	:	Zinc Oxide Powder
Stock No	:	NS6130-05-503
CAS	:	1314-13-2
Purity	:	99%
Color	:	White
Form	:	Powder



Technical Specification

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

Chemical Composition

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

Applications

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

INTELLIGENT MATERIALS PVT LTD
Derabassi
Punjab (140507)
INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED
Chapel House,
Chapel St Cheshire,
CW12 4AB United Kingdom

+44 1782 454 144, +44 74 105 48802

NANOSHEL LLC
3422 Old Capitol Suit
1305 Wilmington DE - 19808
United States

+1 646 470 4911

ISO 9001:2015
CERTIFIED COMPANY



20ZICE4589C



19ZAZGO1274G



20ZICE4588M