



Intermediate Chemicals Company Ltd.
(Arabian Zinc Oxide Factory)
Al Jubail – KSA

Zinc Oxide 99.9%

Test Parameters	Specifications
Zinc Oxide content as ZnO (dry basis)	99.9% min.
Colour & Appearance	White Fine Powder
Moisture content	0.05% max.
Insoluble matters in dil. HCl acid	0.01% max.
Water Soluble Salts	0.05% max.
Lead content as Pb	0.003% max.
Copper content as Cu	0.0002% max.
Cadmium content as Cd	0.0005% max.
Iron content as Fe	0.001% max.
Specific Gravity	5.5 - 5.6
Bulk Density	0.6 - 0.8 gm/cc
Surface Area	4 - 6 m ² /gram
Residue on ASTM #325 mesh, wet sieving	0.01% max.

**These are the General Specifications. However, material as per customer's requirement could be offered.*

Applications:

- ✓ It is used in Pharmaceuticals & Cosmetics.
- ✓ It is used in Rubber, Polymers, Plastics, Fiber Glass, Chemicals, etc among others

Packing:

- ✓ 25 Kg PP bags with PE liners
- ✓ Big Bag of 1000 Kg
- ✓ 25 Kg 3 ply paper bags

Disclaimer:

"Intermediate Chemicals Co. Ltd. provides the information contained herein in good faith but makes no representation as to its comprehensiveness for a particular purpose. Final determination of suitability of this material is the sole responsibility of the user. Intermediate Chemicals Co. Ltd assumes no liability for reliance upon this information."

