



EXIMPORT

Ex&Im Top Equipment Supply Company

**INDUSTRIAL ZINC OXIDE 98.5 %**

**TECHNICAL DATA SHEET**

Product : Zinc Oxide CAS No : 1314-13-2  
Grade : White Seal EC No : 215-222-5  
Molecular formula : ZnO Date : 11.10.22



Parameters	UOM	LIMITS
Zinc Oxide	%	98.67-----Min
Acid Insoluble	%	0.15-----Max
Iron as Fe	ppm	55-----Max
Lead as Pb	ppm	666-----Max
Cadmium as Cd	ppm	16-----Max
Copper as Cu	ppm	31-----Max
Manganese as Mn	ppm	10-----Max
Arsenic as As	ppm	6-----Max
Sulphur as S	%	0.05-----Max
Heat loss at 110 Deg. C	%	0.20-----Max
Surface Area	m <sup>2</sup> /gm	4.50(Min)-----6.0 (Max)
LOI	%	1.25-----Max
Acidity as SO <sub>3</sub>	%	Nil
Alkalinity	%	0.05-----Max
325 Mesh US Sieve	%	0.10-----Max
Specific Gravity		5.50 (Min)-----5.68 (Max)
Carbonate and substances insoluble in acids		Passes the test
Appearance		White Amorphous Powder

**Suggested Application**

Tyre, Tread Rubber, Ceramics, Paints, Fertilizer, Catalysts, Electroplating, Additives, PVC, etc.

**Packing**

25 kg Net Wt. HDPE/Paper bags with inside liner/  
1000 Kg Jumbo bag. Other Packing modes may be available on request

**Note**

These are general specifications. We can offer product as per requirement of the customer.

**Storage**

To be stored in dry and well ventilated area.

UNIT 33 , 1<sup>ST</sup> FLOOR , IRAN PASSAGE , PAKDAMAN SQ , SHEMIRAN "NOU, TEHRAN- IRAN

TELLFAX :+98(21)77092972

MOBILE: +989108083316

E-MAIL: INFO@EXMPORT-CO.COM