

# Technical Data Sheet

Prouct name	Zinc Oxide ( Calcined )
Chemical formula	ZnO
Appearance	Yellow Powder
Storage	Keep in tightly closed. Keep in a cool, well - ventilated area. Do not store above 25°C
Packing unit	20Kg Craft Wrapping paper It is possible to control the bag size on their customer needs
characteristics & Application	ZnO has high refractive index, good thermal, binding, antibacterial and UV-pro- tection properties. Consequently, It is added into various materials, including ceramics, glass, cement, paints, pigments, ferrites, fire retardants, etc.

## CHEMICAL ANALYSIS

ITEM	UNIT	SPECIFICATION	ANALYTIC METHODS
ZnO	wt.%	99.0 Min	KS M 6551 ASTM D 3280
Pb	wt.%	0.20 Max	KS M 0032(ICP-AES) ASTM D 4075
Cd	wt.%	0.05 Max	
Fe	wt.%	0.05 Max	
Ig Loss	wt.%	0.30 Max	KS M 0009

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