

List of active zinc oxide technical indicators

PRODUCT INFORMATION:

Item index	Specification
ZnO content % \geq	95
Particle size /nm \leq	80
BET specific surface area/(m ² /g) \geq	45
Bulk density (kg/m ³) \leq	0.35
Lead (Pb) /% \leq	0.008
Manganese (Mn) /% \leq	0.0008
Copper (Cu) /% \leq	0.0008
Cadmium(Cd) /% \leq	0.004
Volatile matter % \leq	0.8
Water soluble matter /% \leq	1.0
HCL insoluble matter % \leq	0.04
Loss on ignition /% \leq	2-4

***Recommended Applications

The product is mainly used as reinforcing agent for rubber or cable,activating agent (natural rubber),vulcanizing agent for natural rubber and chloroprene rubber.it can also be used in electronics,ceramics,catalysts and other industries.

***Handling and Storage recommendations

The product should be stored in a dry and cool place with good ventilation and should avoid heat and sunshine.

Usually the shelf time is 18 months while the recommend use of date is 12 months.

***Package

25kg/bag	Plastic woven double packaging
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