



**ZINC OXIDE
GRADE AZO 66L**

Description & Uses

Grade AZO 66L is a large particle extremely pure French Process, statistically controlled zinc oxide produced from zinc metal. AZO 66L is used by the zinc chemical, paint and coating industries and in those applications which derive benefits from larger than normal high purity particles. Grade AZO 66L is available with surface treatment (AZO 66LT) and in a pelleted form (AZO 66LP-T).

Typical Technical Values*

Chemical Analysis (%)	Range	Nominal	Method
ZnO (Zinc Oxide) dry basis	≥99.7	99.8	USZ
Pb (Lead)	≤.005	.003	D4075
Cd (Cadmium)	≤.003	.001	D4075
Cu (Copper)	≤.002	nil	D4075
Fe (Iron)	≤.002	nil	D4075

Physical Properties

Surface Area (m ² /g)	3.0 – 5.0	4.0	D4315
Fineness passing 325 mesh (%)	≥99.9	99.98	D4315
Heat Loss/Moisture (%)	<.2	.1	D280
Specific Gravity	N/A	5.6	USZ
Apparent Density (Powder)	20-40	30	USZ
Apparent Density (Pellets)	50-85	70	USZ

Standard packaging in 50 pound net weight bags on 48X40 wood pallets. 2,500 pounds net weight.

**U.S. Zinc can produce Zinc Oxide to meet individual customer specifications superseding the above. Please contact customer service for additional information.*

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