



**ZINC OXIDE
GRADE 210L**

Description & Uses

Grade 210L is a large particle French Process, statistically controlled zinc oxide produced from selected zinc metal. This grade has a lower surface area and is used by the ceramics and paint industries. Grade 210L is available with surface treatment (210LS) and in a pelleted form (210LP).

Typical Technical Values*

Chemical Analysis (%)	Range	Nominal	Method
ZnO (Zinc Oxide) dry basis	≥99.5	99.7	USZ
Pb (Lead)	≤.15	.1	D4075
Cd (Cadmium)	≤.025	.004	D4075
Cu (Copper)	≤.006	nil	D4075
Fe (Iron)	≤.006	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	65	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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