Calcined Bauxite Fines and Powder -200 Mesh

Calcined bauxite powder | -200 mesh | -325 mesh | Al_2O_3 85 % min

Product Description

Ochnology is a manufacturer and supplier of calcined bauxite fines and powder, also known as calcined bauxite powder, -200 mesh calcined bauxite and bauxite flour. It is ground from rotary kiln calcined bauxite with Al_2O_3 of 85% min, and is supplied at -200 mesh (74 micron), with -325 mesh available on request. The fine particle size is used as a filler in refractory castables, mortars, ramming mass and gunning mixes, in precision casting shell systems, and in coatings. Ochnology supplies calcined bauxite powder in India and for export, with a TDS, MSDS and COA for each lot.

Typical Specification

Parameter	Typical value
Alumina (Al_2O_3)	85.0 % min
Iron oxide (Fe_2O_3)	2.5 % max
Titanium dioxide (TiO_2)	4.0 % max
Fineness	-200 mesh (74 µm), 90 % min passing
Other fineness	-325 mesh (44 µm) on request
Moisture	0.5 % max

Supply Details

Item	Detail
Form	Fine powder
Packing	As per order; jumbo bags or small bags
Storage	Store dry in covered area, away from moisture
Transport classification	Not classified as dangerous goods
Certification	COA supplied with each lot

Typical Applications

- Filler in refractory castables and mortars
- Ramming mass and gunning mixes
- Precision casting shell systems
- Coatings and fillers

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