Sinoal Product Data



Commercial Alumina

Product Overview

Moderate particle size, good fluidity, light flying, easy to dissolve, strong fluorine absorption, low content of impurity elements.

Main Uses of The Product

(1) Electrolytic Aluminum (2) Calcinated Alumina Raw Materials

(3) Ceramics

(4) Glaze

(5) Corundum Raw Materials

(6) Pure Calcium Aluminate Cement

(7) Glass Industry

Product Characteristic Index

Product Model	Chemical Composition (%)					Loss on	Specific surface	-45µm	Water
	Al203	SiO2	Fe203	Na20	Ca0	Lgnition (%)	area (m2/g)	Content(%)	content
AO-1	≥98.60	≤0.020	≤0.020	≤0.45	≤0.03	≤1.0	≥60	≤20	-
Corundum is suitable for AO	≥98.60	≤0.018	≤0.015	≤0.28	≤0.45	≤1.0	≥60	≤20	-
Screening Alumina	≥98.60	≤0.040	≤0.020	≤0.50	_	_	_	_	< 2
Finely Matched Alumina	≥98.50	-	≤0.020	≤0.75	_	≤1.0	_	_	-