

Standard Calcined Alumina

ATS

PRODUCT INFORMATION

Calcined aluminium oxide Al_2O_3 , mainly alpha phase, with a standard soda content.

CHARACTERISTICS

Physical Characteristics	Unit	Typical Values
Particle Size Distribution (Cilas)		
D50	μm	65
< 15 μm	%	20
< 125 μm	%	85
BET Surface	m^2/g	6
Loss on Ignition (20-1000°C)	%	0.7
Chemical Characteristics	Unit	Typical Value
Al_2O_3 (by difference)	%	98.8
Na_2O total	ppm	3500
CaO	ppm	200
SiO_2	ppm	200
Fe_2O_3	ppm	200

Valid after: 03/2014

C.A.S. : 1344-28-1