

Soft Calcined Alumina

GP100
PRODUCT INFORMATION

Soft calcined aluminum oxide Al_2O_3 , with a standard soda content.

This grade is used for aluminum and calcium aluminate production, glaze compounds and blasting process.

CHARACTERISTICS

Physical Characteristics	Unit	Typical Value
Particle Size Distribution		
D50	μm	80
< 120 μm	%	98
Specific Surface Area	m^2/g	45
Loss On Ignition 20°C / 1000°C	%	0.5
Chemical Characteristics	Unit	Typical Value
Al_2O_3	%	99.4
Alpha Alumina Content	%	< 20
Na_2O	ppm	4000
CaO	ppm	150
SiO_2	ppm	140
Fe_2O_3	ppm	80

Valid After: 2017/01
Order No.: