

## Reactive Alumina

**RA101**
**PRODUCT INFORMATION**

Reactive aluminum oxide  $Al_2O_3$ , mainly alpha phase, with a Medium soda content.

This grade is used for the production of shaped and unshaped refractories and technical ceramic parts.

**CHARACTERISTICS**

Physical Characteristics	Unit	Typical Value
Particle Size	MESH	325
Specific Surface Area	$m^2/g$	2.5
Loss On Ignition 20°C / 1000°C	%	0.5
Chemical Characteristics	Unit	Typical Value
$Al_2O_3$	%	99.5
Alpha Alumina Content	%	90
$Na_2O$ total	ppm	1800
CaO	ppm	150
$SiO_2$	ppm	140
$Fe_2O_3$	ppm	150

**Valid After: 2018/12**