

Ground Calcined Alumina

# GA4R

**PRODUCT INFORMATION**

Hard calcined aluminium oxide  $Al_2O_3$ , mainly alpha phase, with a standard soda content. This product is jet milled and air selected with a straight top cut providing a Fraction lower than 325mesh at more than 98%.

**CHARACTERISTICS**

Physical Characteristics	Unit	Typical Value
Particle Size Distribution (Cilas)		
D50	µm	5
< 45 µm	%	98
<12 µm	%	90
BET	m <sup>2</sup> /g	0.8
Chemical Characteristics	Unit	Typical Value
$Al_2O_3$ (by difference)	%	99.6
$Na_2O$ total	ppm	3000
CaO	ppm	150
$SiO_2$	ppm	150
$Fe_2O_3$	ppm	150

Valid after : 2014/03

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

FOR INFORMATION ONLY