

## Ground Calcined Alumina

# AC44B5

### PRODUCT INFORMATION

Hard calcined aluminium oxide ( $\text{Al}_2\text{O}_3$ ), mainly alpha phase content.  
This product is ball milled.

### CHARACTERISTICS

Physical Characteristics	Unit	Typical Value
<u>Particle Size Distribution (Cilas 920)</u>		
D50	$\mu\text{m}$	5
D10	$\mu\text{m}$	<1
Top cut	$\mu\text{m}$	45
BET Surface Area	$\text{m}^2/\text{g}$	0.9
Acid Oleic absorption	$\text{ml}/100\text{g}$	22
Cut	-	5
Polish	-	4
Chemical Characteristics	Unit	Typical Value
$\text{Na}_2\text{O}$ total	ppm	3500
$\text{CaO}$	ppm	150
$\text{SiO}_2$	ppm	150
$\text{Fe}_2\text{O}_3$	ppm	150

Valid after: 01/2013

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