

ground calcined alumina
AC34B6

Product information

Ground hard calcined alumina with a normal soda content.

AC34B6 is used in the production of ceramic rollers and for high alumina content ceramics.

Physical Characteristics	Unit	Typical Values
Particle Size Distribution (Cilas)		
d50	µm	5.8
d10	µm	2.1
d90	µm	17.3
Screen Residue > 45 µm (325mesh)	%	2.5
Specific Surface Area B.E.T.	m ² /g	0.8
Chemical Characteristics	Unit	Typical Values
Al ₂ O ₃ (on dry basis)	%	99.7
Na ₂ O total	ppm	2200
CaO	ppm	180
SiO ₂	ppm	110
Fe ₂ O ₃	ppm	130

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