

Calcined Alumina

AC45TA

PRODUCT INFORMATION

Hard calcined aluminium oxide (Al_2O_3), mainly alpha alumina phase content.
This product is sieved.

CHARACTERISTICS

Physical Characteristics	Unit	Typical Value
<u>Particle Size Distribution (Malvern)</u>		
D50	μm	50
< 15 μm	%	15
< 125 μm	%	96
Screen residue : > 200 μm	%	0.00
BET Surface Area	m^2/g	0.6
Acid Oleic absorption	$\text{ml}/100\text{g}$	46
Cut	-	7
Polish	-	3
Chemical Characteristics	Unit	Typical Value
Na_2O total	ppm	3500
CaO	ppm	150
SiO_2	ppm	150
Fe_2O_3	ppm	150

Valid after: 01/2013

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