

ALUMINA ALO EX-34

Chemical Analysis		
%	typical	guaranteed
Al ₂ O ₃	99,68	Min 99,5
SiO ₂	0,022	Max 0,03
Fe ₂ O ₃	0,015	Max 0,03
TiO ₂	0,001	Max 0,005
CaO	0,015	Max 0,03
Na ₂ O	0,25	Max 0,3
LOI	0,02	Max 0,2

Physical Properties			
	typical	guaranteed	standard
Specific surface area	0,66	Max 1	m ² /g
D ₅₀	47,32	Max 75	µm
Primary cristal size	2,73	2,0 – 4,5	µm
Particles – 45 µm	45,7		%
Bulk density	0,82		Kg/dm ³

Mineralogical Composition	
Main Phase	α- alumina min 98%

Other information
Similar properties than G4-4 but with a bigger size.