



CALCINED ALUMINA

G & SRM Grades

Properties		G	SRM 30
Al ₂ O ₃	%	99.6	99.6
Na ₂ O	%	0.4	0.35
SiO ₂	%	0.02	
Fe ₂ O ₃	%	0.01	0.02
TiO ₂	%	0.007	0.007
L.O.I.(1100)c	%	0.5	0.2
Alph Content	%	<95	>95
+100 Mesh	%	0.5	
+200 Mesh	%	50-80	
+325 Mesh	%	90-100	0.1
Degree of Calcination	%	95	95
Below 10 Micron	%		85
Specific Gravity		3.9	3.9
Median Paraticle Size (Micron)(d50)		75	5
Specific Surface Area m ² /g(BET)			1.5
Bulk Density			
-Loose	g/CC	0.85	0.7
-Packed	g/cc	1.30	1.05