

United Mineral Distribution								
Product Specification								
Product	Calcined Bauxite							
Specification	Unit	RKB75	RKB80	RKB82	RKB85	RKB86	RKB87	RKB88
		Guarantee Value	Guarantee Value	Guarantee Value	Guarantee Value	Guarantee Value	Guarantee Value	Guarantee Value
Al ₂ O ₃	Min%	75	80	82	85	86	87	88
SiO ₂	Max%	19	12	12	9	7.5	7	6
Fe ₂ O ₃		2.5	2.5	2.5	2	2	2	1.8
K ₂ O+Na ₂ O		0.7	0.25	0.25	0.25	0.25	0.25	0.25
Cao + MgO		0.8	0.5	0.5	0.5	0.5	0.5	0.5
TiO ₂		4	4	4	4	4	4	4
Property		RKB75	RKB80	RKB82	RKB85	RKB86	RKB87	RKB88
B.D. (Min)		2.8 g/cm ³	3 g/cm ³	3 g/cm ³	3.15 g/cm ³	3.15 g/cm ³	3.25 g/cm ³	3.25 g/cm ³
A.P.		9	8	8	7	6	5	4
Calcination Temperature		1550 °C	1550 °C	1550 °C	1550 °C	1550 °C	1560 °C	1580 °C
Available Sizes	ISO: 0–1mm, 1–3mm, 3–5mm, Fines: 100 mesh, 200 mesh, 230 mesh, 325 mesh or Size as request							
Pack Size:	25 kg bag, 1.25 mt Bulk bag, 25 kg bag in Bulk Bag							