

Product Specification Sheet

Brown Fused Alumina

[Chart 1]

No. SMRP001-0

Other Names		Brown Aluminium Oxide			
Items/Grades		Normal Grade (BFA95)			
Chemical Compositions (%)	Al ₂ O ₃	≥95	≥94	≥93.5	≥88
	Fe ₂ O ₃	≤0.3	≤0.4	≤0.5	≤2
	SiO ₂	≤1.8	≤1.8	≤1.8	≤3
	TiO ₂	≤4	≤5	≤5	≤6
Particle Size		8-5mm 5-3mm 3-1mm 1-0mm	100mesh 30-100mesh 40-100mesh	200mesh 325mesh	200mesh (dust collector)
Moisture Content (%)		≤0.3		≤0.5	
Packing		1,000 - 1,250kg in one jumbo bag, 20 - 25MT in 1x20'fcl			

[Chart 2]

No. SMRP001-0

Items/Grades		Super Grade (BFA98)			
Chemical Compositions (%)	Al ₂ O ₃	≥98	≥97.5	≥97	≥90
	Fe ₂ O ₃	≤0.2	≤0.2	≤0.5	≤2
	SiO ₂	≤0.5	≤0.5	≤0.6	≤2
	TiO ₂	≤1.5	≤1.5	≤1.5	≤2
Particle Size		8-5mm 5-3mm 3-1mm	1-0mm 100mesh 30-100mesh 40-100mesh	200mesh 325mesh	200mesh (dust collector)
Moisture Content (%)		≤0.3		≤0.5	
Packing		1,000 - 1,250kg in one jumbo bag, 20 - 25MT in 1x20'fcl			



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