

Exceptional refractory grade bauxite — ALUXITE

Al_2O_3 90% | BD 3.45g/cm³

Super Quality Aluxite, same performance as Alpha Star, replaces brown fused alumina in certain applications

available from



China Mineral Processing Limited



CMP Main Plant



Advanced Bauxite Kiln



R&D Centre CMP



CMP Guizhou office

TEST REPORT TO FOLLOW WITH FULL ANALYSIS
Where UKAS Accreditation applies, this will be confirmed on the full analysis report.

URGENT - TOP PRIORITY

ALUXITE (90) 0-1 3809765		ALUXITE (90) 1-3 3809758		ALUXITE (90) 3-5 3809757	
Al ₂ O ₃	90.15 BY DIFF %	Na ₂ O	<0.05 %	MgO	<0.05 %
SiO ₂	0.19 %	MgO	0.11 %	Al ₂ O ₃	90.92 BY DIFF %
P ₂ O ₅	0.39 %	Al ₂ O ₃	2.81 %	SiO ₂	2.96 %
K ₂ O	0.13 %	SiO ₂	0.19 %	P ₂ O ₅	0.19 %
CaO	4.47 %	K ₂ O	0.38 %	K ₂ O	4.1 %
Mn ₂ O ₄	<0.05 %	CaO	4.17 %	TiO ₂	<0.05 %
V ₂ O ₅	<0.05 %	TiO ₂	<0.05 %	Mn ₂ O ₄	<0.05 %
Cr ₂ O ₃	1.43 %	Mn ₂ O ₄	<0.05 %	V ₂ O ₅	<0.05 %
Fe ₂ O ₃	<0.05 %	V ₂ O ₅	1.05 %	Cr ₂ O ₃	<0.05 %
BaO	0.20 %	Cr ₂ O ₃	0.21 %	Fe ₂ O ₃	<0.05 %
ZnO	<0.05 %	BaO	<0.05 %	ZnO	<0.05 %
ZnO	<0.05 %	ZnO	<0.05 %	SiO	<0.05 %
SiO	100.00 %	SiO	100.00 %	XRF Total	<0.05 %
XRF Total	100.00 %	XRF Total	100.00 %	Analysis on 'As Received' Basis	

Aluxite Test Result



Mining Operation

For enquiries and sample requirement, please contact:

Mr Zhang Hong

Sales Manager, CMP

zhanghong@cmptj.com | cmpchina@cmptj.com