



MORGAN MATERIALS

INCORPORATED

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Boehmite High Purity Alumina Powder

Product: ML-200

Typical chemical and physical properties:

Al ₂ O ₃	80%
Na ₂ O	0.002%
Loose Bulk Density	500-700 g/l
Packed Bulk Density	700-800 g/l
Particle size	40 um
Surface Area	100 m ² /g
Pore Volume	0.70 ml/g
Crystallite size	40 nm

Chemical purity: C: 0.25 %, SiO₂: 0.01–0.015%, Fe₂O₃: 0.005–0.015 %, TiO₂: 0.01–0.20 %

**Bayerite*

***After activation at 550°C for 3 hours*

****After activation at 350°C for 3 hours*

*****Reflex 331/Bayerite*

¹⁾ Figures show the particle size distribution (d₅₀) available upon request

Further specialty grades are available upon request

For inquiries or sample requests contact:

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