



ALUCHEM

General Characteristics

Chemical Formula	Al ₂ O ₃
Melting Temperature	2040°C
Appearance	White Crystalline Powder
Flash Calcined Hydratable Alumina Powder	

Activated Alumina Binder DynaBond 3

Typical Chemical Composition

Al ₂ O ₃ %	90
SiO ₂ %	0.02
CaO %	0.02
Na ₂ O %	0.35
L.O.I. (RT - 1000°C) %	10

Typical Physical Properties

Surface Area, m ² /g	270
Bulk Density, Loose, lb/ft ³	40
Median Particle Size by Microtrac, μm	6 - 9

