

CHARLES B. CRYSTAL CO., INC

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INDUSTRIAL MINERALS SINCE 1897

7 MICRON GRADED CALCINED ALUMINUM OXIDE

This is a carefully graded Calcined Alumina. It has sharp edges and is a hard and durable abrasive. It has a narrow particle distribution and is suitable as a polish.

CHEMICAL ANALYSIS:

Al ₂ O ₃	99.59
Na ₂ O	0.35
Fe ₂ O ₃	0.03
SiO ₂	0.03

PHYSICAL ANALYSIS:

Color, texture	white, fine powder
Mohs hardness	9.0
Tapped density	1.2 gr/cm ³
pH (5%)	7-8
Surface area (flow sorb)	1.3 m ² /gr
D90 finer than	9 micron
D50	7 micron
D10	5 micron

PACKING: 50 lb boxes or 380 lb drums

ORIGIN: USA