

# CHARLES B. CHRYSTAL CO., INC

689 Mamaroneck Ave.  
Mamaroneck, NY 10543  
Tel: 914.777.3330 Fax: 914.777.3035  
WEB SITE: [www.cbcrystal.com](http://www.cbcrystal.com)  
E-Mail: [info@cbcrystal.com](mailto:info@cbcrystal.com)  
INDUSTRIAL MINERALS SINCE 1897

## ALUMINUM OXIDE 120 GRIT

This is a graded product with the bulk of the material into a narrow band with a 125 to 60 Micron.

### Chemical Specifications:

Al <sub>2</sub> O <sub>3</sub>	99.6 %
Na <sub>2</sub> O	0.35 %
SiO <sub>2</sub>	0.33 %
Fe <sub>2</sub> O <sub>3</sub>	0.02 %
TiO <sub>2</sub>	less than 1%

### Physical:

Hardness, Mohs	9.
Hardness, Knoop	2100
pH	7-8
Specific Gravity	3.77 gr/cc
Appearance	white powder
Odor	none
Bulk Density	1.5 – 1.8 gr/cc

### Particle Size:

Micron	% passing
125	84%
100	97%
60	5%

Packing: 50 lb boxes or nominal 350 lb drums

Origin: U S A