

CHARLES B. CHRYSTAL CO., INC

689 Mamaroneck Ave.
Mamaroneck, NY 10543
Tel: 914 777 3330 Fax: 914 777 3035
WEB SITE: www.cbcrystal.com
E-Mail: info@cbcrystal.com
INDUSTRIAL MINERALS SINCE 1897

ALUMINUM OXIDE CALCINED 50 MICRON

This is a graded product with the bulk of the material into a narrow band with a nominal mean of 50 micron.

CHEMICAL SPECIFICATIONS:

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

PHYSICAL SPECIFICATIONS:

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
75	97%
55	75%
44	50%
36	25%
25	6%

PACKING:

50 lb boxes or 380 lb drums

ORIGIN:

U S A