

CB MINERALS
2 Madison Ave. #211
Larchmont, NY 10538
Tel: 914-777-3330 Fax: 914-777-3035
WEBSITE: www.cbminerals.com
E-Mail: info@cbminerals.com
INDUSTRIAL MINERALS SINCE 1897

KAOLIN CALCINED CLAY

This is a white clay which has been subjected to very high temperatures. This thermal treatment is strong enough to rearrange the crystal structure, creating a new product not seen in nature.

CHEMICAL SPECIFICATIONS:

SiO ₂	57. %
Al ₂ O ₃	40. %
K ₂ O	1.2 %
Fe ₂ O ₂	0.93%
TiO ₂	0.54%

PHYSICAL SPECIFICATIONS:

L.O.I	0.23%
Color	White
Brightness	90-93 GE TAPPI T-6460575
Oil Absorption	69-79 ASTM
Oil Absorption	71-81 Gardener Coleman
Moisture	0.4% max
pH	5.3-6.3
Refractive Index	1.62
Bulk Density	18.8 lbs/cu. ft loose
Bulk Density	29.4 lbs/cu. ft packed
Top Particle Size	25 micron
Average Particle Size	2 micron
10% Finer Than	0.5 micron

PACKING: 50 Lbs multiwall paper bags 50 bags/pallet

ORIGIN: USA