

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

CALCIUM CARBONATE GCC THREE FCC FOOD GRADES

These are three FCC grade Calcium Carbonates produced from ground, high purity limestone. They are tested, lot numbered, and sold with a conformation certificate. The chemical specification is the same; the grades differ by particle size only.

CHEMICAL ANALYSIS:

CaCO ₃	94-97%
MgCO ₃	1-2%
Al ₂ O ₃	0.25-0.50%
SiO ₂	1-2%
Fe ₂ O ₃	0.25-0.50%

PHYSICAL SPECIFICATIONS:

CaCO ₃	94.0%
Acid Insolubles	2.5%
Arsenic	3 ppm
Fluoride	50 ppm max
Pb (Lead)	3 ppm
Heavy Metals (ASPb)	40 ppm max
Loss on Drying	2.0%
Magnesium & Alkali Salts	3.5%
Mercury	0.5 ppm

PHYSICAL PROPERTIES:

Grade	#15	#25	#41
Dry brightness	95	94.5	94.5
Bulk Density lb/ft ³	25	31	38
Oil Absorption	21.5	19.5	18
Average Particle Size	3.5	5.4	9.4

PACKING:

50 Lb. Paper Bags

ORIGIN:

U S A