

CB MINERALS LLC

875 Mamaroneck Avenue, #305

Mamaroneck, NY 10543

Tel: 914 777-3330

www.cbminerals.com

CALCIUM CARBONATE – Ground Limestone

These are finely ground limestone products used in a range of fillers. They are characterized by their high brightness, low absorption of oil, uniform sizing of particles, and lower surface areas. These Calcium Carbonates are often used in paints, coatings, thermoplastic and building products. These are manufactured in New England from a high-quality deposit which provides consistency in chemical and mineralogical composition.

TYPICAL PROPERTIES:

Product	15-15	25-11	31-6	41-8	45-3
Average Particle Size (microns)	3.5	5.5	6.5	8.0	10.0
+325 Mesh (weight %)	0.004	0.004	0.1	0.1	0.25
Specific Gravity	2.7	2.7	2.7	2.7	2.7
Dry Brightness (Hunter Y, Rd value)	96	96	95	95	94
Bulk Density					
lbs / ft ³	30	32	36	38	43
grams / cc	0.48	0.51	0.58	0.61	0.69
Tap Density					
lbs / ft ³	62	74	78	86	87
grams / cc	0.99	1.19	1.25	1.38	1.40

CHEMICAL ANALYSIS (typical)

CaCO ₃	97.0 %
MgCO ₃	0.5 %
Fe ₂ O ₃	< 0.1%
Moisture	< 0.2 %
(% weight loss @ 110° C)	

PACKAGING

- 50 lb multiwall bags
- Supersacks 1,000 or 2,000 lbs
- Bulk

ORIGIN:

USA