

طالمية للتعدين Global Mining Co. G.M.C



Calcium Carbonate " Coated "

CHEMICAL COMPOSITIONS	
CaCO ₃	99.4 % Min.
CaO	55.5 <mark>8 % Min.</mark>
MgO	0.18 % Max.
Fe203	0.01 % Max.
Al203	0.02 % Max.
SiO2	0.3 % Max.
L.O.I	43.67

PHYSICAL PROPERTIES	
Brightness (RY) (±1)	96.00% Min
Specific Surface Area	2.7g/cm ³
Hardness	3 Mohs
PH Value	9 Max.
Bulk Density	1.0 – 0.75 g/cm ³ According to size
HCL Insoluble Content	0.3 % Max.
Linseed Oil Absorption	13 - 19 g/100gm According to size
Moisture Content	0.2% Max.
Stearic Acid K/ton (±1.00)	12 – 8 According to size

Description

Produced by processing natural finest microcrystalline Calcium Carbonate, It was then treated with some material, which makes it insoluble in water.

In process mixing of high purity selected chalk deposits results in extremely, fine and white product.

It is exceptional brightness, fineness of grind, low oil absorption and cost.



USES:

- Plastic. PVC pipe. Paint. Woven bag. Paper.
- Rubber. Adhesive and Sealant. Masterbatch. Other industries.