

## PRODUCT DATA SHEET

### UNCOATED CALCIUM CARBONATE – CalCarb 3

#### CHEMICAL ANALYSIS

Calcium Carbonate (CaCO <sub>3</sub> )	> 98.5 %
Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> )	< 0.02 %
Aluminum Oxide (Al <sub>2</sub> O <sub>3</sub> )	< 0.03 %
Magnesium Oxide (MgO)	< 0.05 %
Silicon Oxide (SiO <sub>2</sub> )	< 0.05 %

#### PRODUCT DATA

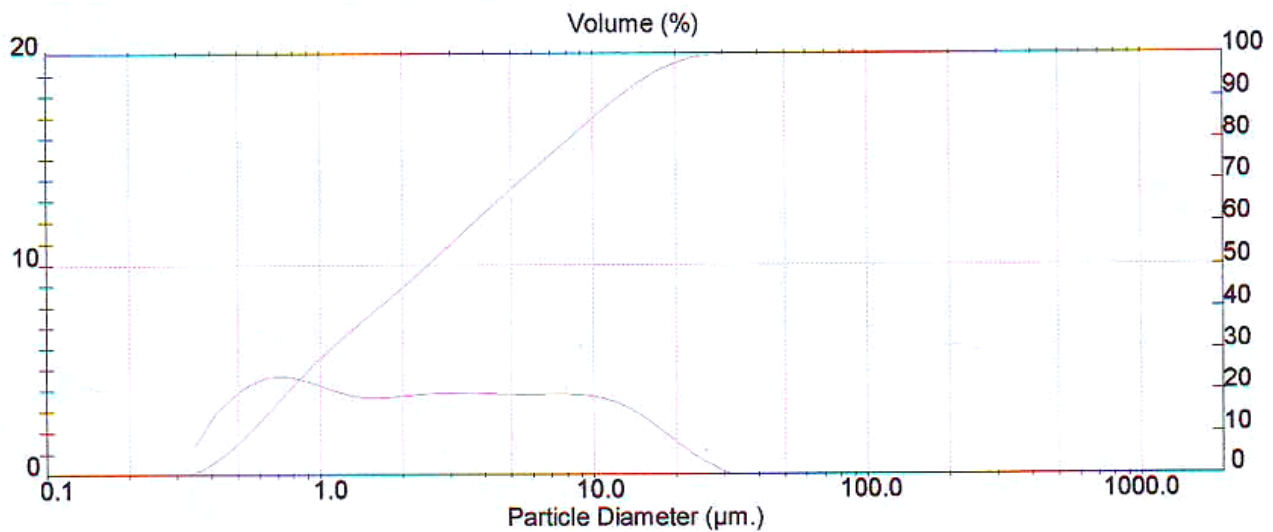
Whiteness	98 % Min
Brightness	96 % Min
Moisture	0.2 % Max
Specific gravity	2.7 g/cm <sup>3</sup>
Oil Absorption	26.08 g/100g
PH	8 – 9
Specific Surface Area	4.24 m <sup>2</sup> /g
Tapped density	0.79 g/cm <sup>3</sup>
Mean Particle Size (D50)	3.5 ± 0.3 μm
Top Cut (D97)	20 ± 2 μm

#### PACKING

25kg PP/PE bags; 25kg Kraft Paper bags  
1,000kg Jumbo bags

#### PRINCIPAL APPLICATIONS

Rigid PVC  
PE/PP Masterbatch  
Emulsion Paints



**FEXBY INTERNATIONAL PVT. LTD.**

**(Head Office)**

Block No. 16, New Parimal Society, B/h Akashvani Qtr,  
University Road, Rajkot - 360005, Gujarat, INDIA.

**info@fexby.in**



**www.fexby.in**