

## PRODUCT DATA SHEET UNCOATED CALCIUM CARBONATE – CalCarb 2FL

### 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

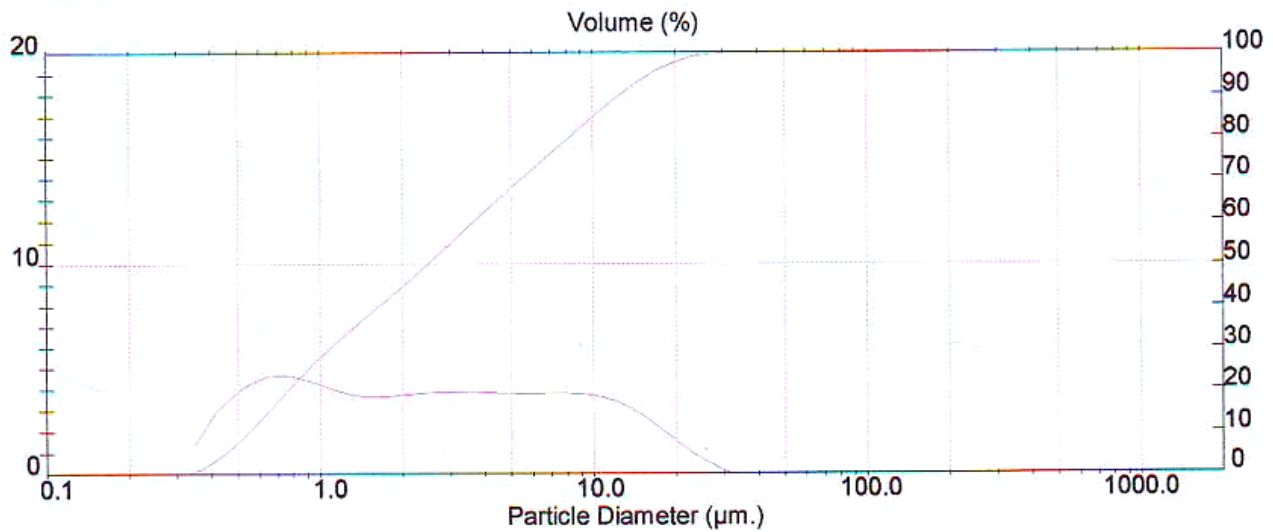
Whiteness	98 % Min
Brightness	96 % Min
Moisture	0.2 % Max
Specific gravity	2.7 g/cm <sup>3</sup>
Oil Absorption	28.12 g/100g
PH	8 – 9
Specific Surface Area	4.73 m <sup>2</sup> /g
Tapped density	0.74 g/cm <sup>3</sup>
Mean Particle Size (D50)	2.5 ± 0.3 μm
Top Cut (D97)	14 ± 2 μm

### PACKING

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

### PRINCIPAL APPLICATIONS

Rigid PVC  
Flexible PVC  
PE/PP Masterbatch  
Interior & Exterior Paints  
Paper



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