



# TECHNICAL DATA SHEET

## SLURRY CALCIUM CARBONATE

<b>Product Description</b>	<b>Slurry</b> is a collection of fine particles of Calcium Carbonate distributed uniformly throughout in aqueous medium. The desired fineness of the solid particles is achieved by wet grinding process by different types of milling Machines.
<b>Main Applications</b>	Majorly used in decorative water based paints as extender slurry and Paper making.
<b>Key Features</b>	Dust free Handling Gives special properties (Opacity, Gloss, smooth finish, etc.) Excellent Rheological properties High storage stability Cost Effective
<b>Physical Characteristics</b>	Appearance : Milky White Solids Content : 66±2% Viscosity @ 25°C/77°F : 55-65 kU Specific gravity @ 25°C/77°F : 1.70±0.02 pH : 9 -10 Particle Size (Indicative Only) : Dv (50) = 1.84 µm : Dv (90) = 4.42 µm : Dv (97) = 5.92 µm : Specific surface Area 4955 m <sup>2</sup> /kg
<b>Storage</b>	Store in cool dry place Avoid direct sunlight Store in closed tanks with periodic agitation.
<b>Safety, Health and Environmental Information</b>	Keep / store away from incompatible materials like acids. Use recommended PPE's during usage. Avoid contact with eyes and skin. In case of contact with eyes, wash with plenty of water and seek medical advice.

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