

## NanoCal 601

### (TECHNICAL SPECIFICATIONS)

#### Chemical Specifications

Alumina	Al <sub>2</sub> O <sub>3</sub>	00.14%
Silicon Dioxide	SiO <sub>2</sub>	01.35%
Calcium Oxide	CaO	48.44%
Magnesium Oxide	MgO	05.52%
Ferric Oxide	Fe <sub>2</sub> O <sub>3</sub>	00.13%

#### Physical Specifications

Brightness	97.00%
Whiteness	98.00%
pH Value ( @ 10% Solu)	09.77
Oil Absorption	22.34ml/100 gms
Water Absorption	32.00ml/100gms
BD	1.19gm/cc
Moisture	0.50%
Particle Size ( Below 20 Microns)	99%
Lost on Ignition (LOI)	40.00%
Acid Soluble Matter	01.60%
CaCO <sub>3</sub>	87.00%
MgCO <sub>3</sub>	11.10%