

NanoCal 301
(TECHNICAL SPECIFICATIONS)

Chemical Specifications

Alumina	Al ₂ O ₃	00.14%
Silicon Dioxide	SiO ₂	01.35%
Calcium Oxide	CaO	48.44%
Magnesium Oxide	MgO	05.50%
Ferric Oxide	Fe ₂ O ₃	00.11%

Physical Specifications

Brightness	94.00%
Whiteness	96.20%
pH Value (@ 10% Solu)	09.80
Oil Absorption	20.54ml/100 gms
Water Absorption	27.91ml/100gms
BD	1.00gm/cc
Moisture	0.50%
Retention on 300 Mesh Sieve	Below 1%
Lost on Ignition (LOI)	39.22%
Acid Soluble Matter	01.51%
CaCO ₃	90.00%
MgCO ₃	8.55%

