

NanoCal 801

(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	05.52%
Ferric Oxide	Fe ₂ O ₃	00.13%

Physical Specifications

Brightness	97.66%
Whiteness	98.98%
pH Value (@ 10% Solu)	09.77
Oil Absorption	27.87ml/100 gms
Water Absorption	35.00ml/100gms
BD	1.19gm/cc
Moisture	0.41%
Particle Size (Below 5 Microns)	99%
Lost on Ignition (LOI)	48.00%
Acid Soluble Matter	01.60%
CaCO ₃	87.22%
MgCO ₃	11.19%