

KAOLIN MEGAFIL 301
(TECHNICAL SPECIFICATIONS)

Chemical Specifications

Alumina	Al ₂ O ₃	37.20%
Silicon Dioxide	SiO ₂	45.32%
Calcium Oxide	CaO	0.52%
Magnesium Oxide	MgO	0.40%
Ferric Oxide	Fe ₂ O ₃	0.61%
Sodium Oxide	Na ₂ O	0.12%
Potassium Oxide	K ₂ O	0.12%
Titanium Oxide	TiO ₂	0.30%

Physical Specifications

Brightness	80.00%
Whiteness	82.00%
pH Value (@ 10% Solu)	9.50
Oil Absorption	41.00ml/100 gms
Water Absorption	32.00ml/100gms
BD	0.50gm/cc
Moisture	2.00%
Particle Size (300 Mesh)	00.50%
Lost on Ignition (LOI)	13.56%

