

**KAOLIN GK-9**

Natural Appearance	Snow White
Whiteness (%)	87 ± 1
Residue on 325# (%)	0.5 Max
L-Value	95 ± 0.5
A-Value	0.52
B-Value	4.0 ± 0.5
Shrinkage	5.5 ± 0.5
Temperature (°C)	1220
Cycle (Mins)	60
Water of Plasticity (%)	36 ± 1
Water Absorption (%)	15.56
Dry MOR (Kg/cm <sup>2</sup> )	6.30
Fired MOR (Kg/cm <sup>3</sup> )	37.60
Loss of Ignition (%)	13 - 15
SiO <sub>2</sub> (%)	45 ± 1
Al <sub>2</sub> O <sub>3</sub> (%)	39 ± 1
Fe <sub>2</sub> O <sub>3</sub> (%)	0.2 - 0.4
TiO <sub>2</sub> (%)	0.5 - 0.9
K <sub>2</sub> O (%)	0.047
Na <sub>2</sub> O (%)	0.048
CaO (%)	Trace
MgO (%)	0.097

**Packing Sizes:** 50Kgs/Jumbo bags, Loose & Bulk