

DIATOMITE

PHYSICAL AND CHEMICAL PROPERTIES

Structure	Natural
Color	White
G.E. Brightness	90
pH (10% slurry)	7.5

	(g/l)
Wet Bulk	300
Specific Gravity	2.00
Particle Diameter d10(microns)	3.8
Particle Diameter d50(microns)	15
Particle Diameter d90(microns)	63

CHEMICAL ANALYSIS

SiO ₂	86.0%
Al ₂ O ₃	2.7%
Fe ₂ O ₃	0.7%
CaO	0.3%
MgO	0.2%
Other Oxides	5.1%
Loss on Ignition	5.0%