



KAM CERAMICS

INDUSTRIAL TRADING JLT

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Type :

BENTONITE

Code : K.C.BE-255

Physical Analysis	
Percent of Montmorillonite	*
Percent Of Montmorillonite mn 619	*
Gelling index after 8 hours	*
Gelling index after 24 hours	*
Gelling index after 2 hours	*
Percent of Moisture	*
YP/PV	*
Yield Point	*
PH	*
Swell index	*
Water Absorption Percent Next 1 Hour (%)	*
Water Absorption Percent Next 2 Hour(%)	*
Water Absorption Percent Next 4 Hour(%)	*
P%	*

Chemical analysis	
SiO2	45.33
Al2O3	12.51
Na2O	0.99
K2O	2.73
MgO	4.01
CaO	10.08
Fe2O3	6.21
TiO2	0.60
MnO	0.08
P2O5	0.09
SO3	3.10
L.O.I.	13.95
Total	*

Confirmed by :
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Date :

Mineral Composition
Quartz
Calcite
Illite
Kaolinite
Hematite
Gypsum