



KAM CERAMICS

INDUSTRIAL TRADING JLT

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Type :

BENTONITE

Code : **K.C.BE-178.4**

Physical Analysis	
Percent of Montmorillonite mn 616	70-82
Percent Of Montmorillonite mn 619	*
Gelling index after 8 hours	*
Gelling index after 24 hours	*
Swelling index after 2 hours	*
Percent of Moisture	*
YP/PV	*
Yield Point	*
PH	*
Wet Tensile Strength (kgF/cm2)	*
Green Compressive Strength (KgF/cm2)	*
Swelling index	17-21
Water Absorption Percent	580-620
Plastic Viscosity	*

Mineral Composition
montmorillonite
crystalite
feldspar

Chemical analysis	
SiO2	65.43
Al2O3	11.27
Na2O	1.19
K2O	0.56
MgO	2.49
CaO	0.64
Fet	1.98
TiO2	0.31
MnO	0.00
P2O5	0.03
SO3	0.03
L.O.I.	15.63
Total	*

Uses
Agri
Steel Industrial

Production Size
Lumps & Chips & Micronized

Confirmed by :
KAM CERAMICS

Date :