



KAM CERAMICS

INDUSTRIAL TRADING JLT

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Type : Bentonite

Code : K.C.BE-185

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	*
Wet Tensile Strength (kgF/cm ²)	*
Green Compressive Strength (KgF/cm ²)	*
Yield	*
Water Absorption Percent	480-500
Fired color 1180°C	light Cream

Chemical analysis	
SiO ₂	68.20
Al ₂ O ₃	12.57
Na ₂ O	2.88
K ₂ O	1.44
MgO	2.31
CaO	2.15
Fe ₂ O ₃	1.2
TiO ₂	0.10
MnO	0.07
P ₂ O ₅	0.06
SO ₃	0.04
L.O.I.	7.35
Total	*

Production Size
Lumps , Chips , Micronized

Uses
Ceramics
Agri

Confirmed by :
KAM CERAMICS

Date :