



KAM CERAMICS

INDUSTRIAL TRADING JLT

Unit No. 1404, HDS Tower, Cluster F, Jumeirah Lakes Towers Dubai - UAE. Tel: +971 4 4541044 Fax: +971 4 4541045
www.kam-ceramics.com Email: k.m.moshrefi@kam-ceramics.com

Type : Bentonite

Code : K.C.BE-180

Physical Analysis	
Percent of Montmorillonite	64
Percent Of Montmorillonite mn 619	*
Gelling index after 8 hours	25
Gelling index after 24 hours	33
Gelling index after 2 hours	25-27
Percent of Moisture	7-9
YP/PV	*
Yield Point	*
PH	9-9.1
Wet Tensile Strength (kgF/cm2)	0.10
Green Compressive Strength (KgF/cm2)	0.38
Yield	*
Water Absorption Percent	500-550
Fired color	White
physical color	White
powder color	White

Chemical analysis	
SiO2	*
Al2O3	*
Na2O	*
K2O	*
MgO	*
CaO	*
Fet	*
TiO2	*
MnO	*
P2O5	*
SO3	*
L.O.I.	*
Total	*

Uses
Ceramics
Paint
Agri

PRODUCTION SIZE
Lumps , Micronized

**Confirmed by :
KAM CERAMICS**

Date :