



# KAM CERAMICS

## INDUSTRIAL TRADING JLT

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Type :

BENTONITE

Code :

K.C.BE-183

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 <sup>2</sup> )	*
Green Compressive Strength (KgF/cm <sup>2</sup> )	*
Yield	*
Water Absorption Percent	*
Fired color	*

Chemical analysis	
SiO <sub>2</sub>	52.65
Al <sub>2</sub> O <sub>3</sub>	13.90
Na <sub>2</sub> O	1.80
K <sub>2</sub> O	0.55
MgO	3.58
CaO	1.11
Fe <sub>2</sub> O <sub>3</sub>	2.96
TiO <sub>2</sub>	0.63
MnO	0.00
P <sub>2</sub> O <sub>5</sub>	0.02
SO <sub>3</sub>	0.45
L.O.I.	21.32
Total	*

<b>Remarks :</b>	
<b>Applications</b>	<b>Available Sizes</b>

Confirmed by :  
KAM CERAMICS

Date :