



# KAM CERAMICS

## INDUSTRIAL TRADING JLT

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Type :

**BENTONITE**

Code :

**K.C.BE-182**

<b>Physical Analysis</b>	
Percent of Montmorillonite	<b>78</b>
Percent Of Montmorillonite mn 619	*
Gelling index after 8 hours	<b>25</b>
Gelling index after 24 hours	<b>33</b>
Gelling index after 2 hours	<b>26-29</b>
Percent of Moisture	<b>8-10</b>
YP/PV	*
Yield Point	*
PH	<b>9-9.10</b>
Wet Tensile Strength (kgF/cm2)	<b>0.14</b>
Green Compressive Strength (KgF/cm2)	<b>0.45</b>
Yield	*
Water Absorption Percent	<b>680-740</b>
Fired color	<b>Creamish</b>

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

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

**Confirmed by :**  
**KAM CERAMICS**

**Date :**