



# KAM CERAMICS

INDUSTRIAL TRADING JLT

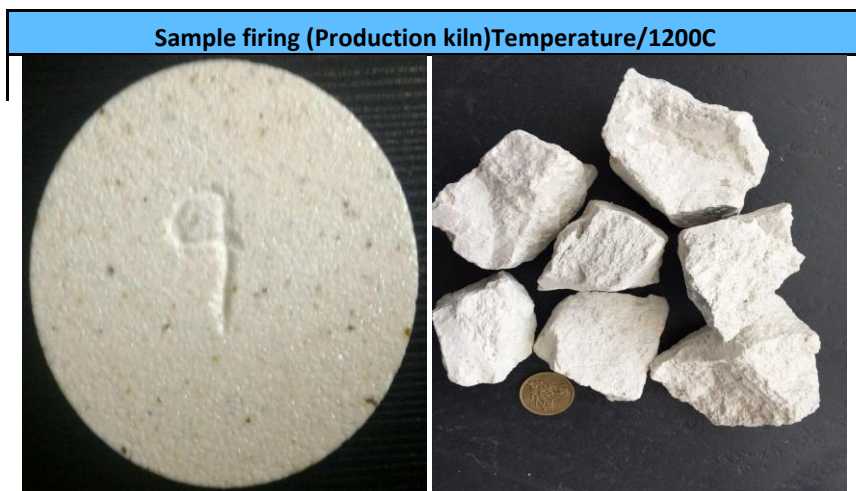
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Type : **BENTONITE**

Code : **K.C.BE-318**

Technical Properties	
M.O.R.D.B	40
M.O.R.F.B	288
Moisture (%)	6.8
Shrinkage (%)	7
Bulck Density(g/cm3)	2.1
Water Absorption (%)	0
Water of Plasticity ( % )	> 90
Resite %	6.8-230Mesh
Viscosity / Time	80
Rheology Aditive %	TPP-0.3 %
Density Slurry (g/cm3)	1.25
Haerdness (Mohs Scale)	2
Physical color	WHITE

Technical Properties (1200 °C )	
L * Liightness	86



Chemical analysis	
SiO2	70.6
Al2O3	17.5
Na2O	0.05
K2O	1
MgO	0.4
CaO	0.6
Fe2O3	0.5
TiO2	0.33
MnO	*
P2O5	*
S	*
L.O.I @ °C	8.97
Total	*

Mineral Analysis / XRD
Quartz
Kaolinite
Montmorilonite
Vermiculite

USES
Ceramics
Paint
detergents

Confirmed by :  
**KAM CERAMICS**

Date :