



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-109**

Technical Properties	
M.O.R. (Kg/Cm ²)	*
Plasticity (Peff.)	*
Firing Whiteness (1180 °C)	*
Firing Shrinkage (1180 °C)	*
Physial Form	*
Packing	*

PHYSICAL PROPERTIES	
Swelling Factor (ml/2g)	28
Gellation Factor	15
Montmorilonite	75 %
Sintering point	1050 c

Chemical analysis	
SiO ₂	64.20
Al ₂ O ₃	17.25
Na ₂ O	2.34
K ₂ O	*
MgO	1.15
CaO	2.21
Fe ₂ O ₃	*
TiO ₂	*
MnO	*
P ₂ O ₅	*
S	*
L.O.I.	11.56
Total	*

Remarks :

Applications

Available Sizes

Confirmed by :
KAM CERAMICS

Date :