



KAM CERAMICS

INDUSTRIAL TRADING JLT

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Type :

BENTONITE

Code :

K.C.BE-ZKHN

Technical Properties	
Fired M.O.R. (Kgf/Cm ²)	60.00
Water of Plasticity (%)	28.83
Fired color	Light Beige
Shrinkage (%)	2.28
Water Absorption (%)	14.03
L,a,b values	75.65,2.50,17.67

Mineral Composition	
Dry M.O.R. (Kgf/Cm ²)	44.17
Green M.O.R. (Kgf/Cm ²)	14.72
Moisture (%)	8.63
Acide test (@20%HCL)	No Effervescence
*	*

Chemical analysis	
SiO ₂	71.46
Al ₂ O ₃	13.63
Na ₂ O	0.16
K ₂ O	0.64
MgO	3.19
CaO	3.19
Fe ₂ O ₃	1.07
TiO ₂	0.20
MnO	*
P ₂ O ₅	*
S	*
L.O.I.	6.47
Total	*

Remarks :

Applications

Available Sizes

Confirmed by :
KAM CERAMICS

Date :