



KAM CERAMICS

INDUSTRIAL TRADING JLT

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Type : **BENTINITE**

Code : **K.C.BE-107**

Technical Properties	
Fired M.O.R. (Kgf/Cm ²)	64.08
Water of Plasticity (%)	32.32
Fired color	Light Beige
Shrinkage (%)	5.09
Water Absorption (%)	7.83
L,a,b values	69.11,4.81,19.09

Mineral Composition	
Dry M.O.R. (Kgf/Cm ²)	27.14
Green M.O.R. (Kgf/Cm ²)	16.54
Moisture (%)	19.36
Acide test (@20%HCL)	No Effervescence

Chemical analysis	
SiO ₂	68.28
Al ₂ O ₃	13.19
Na ₂ O	0.80
K ₂ O	0.39
MgO	4.48
CaO	3.59
Fe ₂ O ₃	1.64
TiO ₂	0.31
MnO	*
P ₂ O ₅	*
S	*
L.O.I.	7.32
Total	*

Remarks :

Applications

Available Sizes

Confirmed by :
KAM CERAMICS

Date :