



KAM CERAMICS

INDUSTRIAL TRADING JLT

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Type : **Ballclay**

Code : **K.C.BAKA-D100**

Technical Properties	
Green M.O.R. (Kgf/Cm ²)	
Dried M.O.R. (Kgf/Cm ²)	
Firing Shrinkage (1200 °C / 55 ')	
Firing Strength (1200 °C / 55 ')	
WATER ABSORBTION	
Packing	

Mineral Composition	

Chemical analysis	
SiO ₂	62.20
Al ₂ O ₃	21.81
Na ₂ O	0.41
K ₂ O	3.81
MgO	0.64
CaO	0.22
Fe ₂ O ₃	1.11
TiO ₂	0.91
Rb ₂ o ₅	0.02
P ₂ O ₅	0.07
SO ₃	1.84
Y ₂ O ₃	0.007
Cl	0.05
ZrO ₂	0.03
SrO	0.03
L.O.I.	6.872
Total	93.14

Confirmed by :
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Date :