



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 : **Ballclay**

Code : **K.C.BA-004**

Technical Properties	
Green M.O.R. (Kgf/Cm ²)	8.00
Dried M.O.R. (Kgf/Cm ²)	25 - 30
Firing Shrinkage (1200 °C / 55 ')	0.06
Firing Strength (1200 °C / 55 ')	> 450
WATER ABSORPTION	6.00
Packing	BULK & BIG BAG

Mineral Composition	

Chemical analysis	
SiO ₂	66.00
Al ₂ O ₃	17 - 19
Na ₂ O	0.65
K ₂ O	2.50
MgO	***
CaO	< 0.50
Fe ₂ O ₃	< 0.80
TiO ₂	< 1.50
MnO	***
P ₂ O ₅	***
SO ₃	***
L.O.I.	6
Total	***

Confirmed by :
KAM CERAMICS

Date :