



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 :

KAOLIN

Code :

K.C.KA-QCH001

Technical Properties	
Moisture (%)	0.10
Fired Bulk Density(gm/cc)	1.62
Fired color	White
Fired Shrinkage (%)	0.21
Water Absorption (%)	30.3
L,a,b values	98.1,-0.0,3.8

Physical Parameters	
Dry M.O.R. (Kg/Cm ²)	4.09
Green M.O.R. (Kg/Cm ²)	2.17
Fired M.O.R. (Kg/Cm ²)	7.40
Acide test (@20%HCL)	A
Deflocculant Demand(%)	1.0

Chemical analysis	
SiO ₂	72.07
Al ₂ O ₃	19.90
Na ₂ O	0.28
K ₂ O	0.22
MgO	0.24
CaO	0.83
Fe ₂ O ₃	0.19
TiO ₂	0.47
MnO	*
P ₂ O ₅	*
SO ₃	*
L.O.I.	5.09
Total	

Remarks :

Applications

Available Sizes

Confirmed by :
KAM CERAMICS

Date :