



KAM CERAMICS

INDUSTRIAL TRADING JLT

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Type : **KAOLIN**

Code : **K.C.KA-017**

Technical Properties	
M.O.R. (Kg/Cm ²)	2.0 - 3.0
Plasticity (Peff.)	*
Firing Whiteness (1180 °C)	77 ± 3
Firing Shrinkage (1180 °C)	2.50
Physial Form	Crushed
Packing	Bulk

Mineral Composition	
Kaolinite	Quartz
Calcite	Others

Chemical analysis	
SiO ₂	73 ± 1
Al ₂ O ₃	14.5 ± 0.05
Na ₂ O	0.20 ± 0.05
K ₂ O	0.20 ± 0.05
MgO	0.25 ± 0.05
CaO	4 ± 1
Fe ₂ O ₃	0.70 ± 0.1
TiO ₂	0.04 ± 0.01
MnO	*
P ₂ O ₅	*
SO ₃	*
L.O.I.	7 ± 1
Total	***

Remarks :

Applications	Available Sizes
Tile - Body	< 40 cm
Sanitary Ware - Body	< 4 cm
White Cement	< 1 cm

Confirmed by :
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Date :