

Chamotte K22

Chemical analysis:

SiO ₂	74.1 %
Al ₂ O ₃	20.6 %
TiO ₂	1.6 %
Fe ₂ O ₃	1.1 %
CaO	0.2 %
MgO	0.2 %
K ₂ O	2.0 %
Na ₂ O	0.2 %

Ceramic data:

Firing colour:	cream
Water absorption %:	< = 3.0

**Coefficient of Thermal
Expansion (CTE):
(prefiring 1220 °C)**

20 °C - 400 °C	81
20° C - 500 °C	73
20 °C - 600 °C	82

CTE * 10⁻⁷/K