

## Chamotte 28/32 %

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### Chemical analysis:

SiO <sub>2</sub>	64.4 %
Al <sub>2</sub> O <sub>3</sub>	2.5 %
TiO <sub>2</sub>	1.5 %
Fe <sub>2</sub> O <sub>3</sub>	1.8 %
CaO	0.3 %
MgO	0.4 %
K <sub>2</sub> O	2.6 %
Na <sub>2</sub> O	0.2 %

### Ceramic data:

Firing colour: light-grey  
Water absorption %: <|= 2.0

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

20 °C - 400 °C	55
20° C - 500 °C	55
20 °C - 600 °C	59

CTE \* 10<sup>-7</sup>/K