

# Chamotte



## ORIGIN: India

### Minerological Composition:

Mullite & Amorphous Material

### SALIENT FEATURES

- Consistent Composition
- Low Thermal Expansion
- Contamination free product
- Various grading
- Off-white to light brown in colour

Physical Properties		Typical
Form Supplied	Sand	1 - 3mm
		2 - 5mm
		5 - 10mm
		16/30#
		30/80#
	Flour	50/80#
		80 - 170#
	-200#	
Specific Gravity		2.6
Loss on Ignition		<0.6%

Chemical Analysis	Typical
SiO <sub>2</sub>	61 - 64%
Al <sub>2</sub> O <sub>3</sub>	27 - 33%
Fe <sub>2</sub> O <sub>3</sub>	<3% Max.
TiO <sub>2</sub>	<3% Max.
CaO	<0.05%
MgO	<0.5%
K <sub>2</sub> O	0.5 - 3%
Na <sub>2</sub> O	<0.05%

**Packaging** : 40Kgs HDPE Laminated Bags or  
1000Kgs / 1200Kgs Jumbo Bags

Rev.1: revised on 20/08/2018