

## Main Chemical Composition

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>	CaO	MgO	Na <sub>2</sub> O+K <sub>2</sub> O	L.O.I
37-38	44-45	<2	<2	<0.5	<0.5	<0.5	13-14

<b>Type of Material:</b>	Refractory Clay
<b>Refractoriness (PCE):</b>	>1700 <sup>o</sup> C
<b>Major Phase:</b>	Kaolinite
<b>Minor Phase:</b>	Goethite – Anatase
<b>Physical Properties:</b>	High Refractoriness Non-abrasive Naturally fine particles remains semi-white after calcination Weak conductivity (heat and electricity)
<b>Available Size (mm):</b>	0-2.5 2.5-5 5-12

**Description:** Refractory Clay containing a high proportion of aluminosilicate Kaolinite. It is produced by Iron removal by magnet separators. It can be used in Ceramic or Refractory industries as raw material.

**Packing:** Bulk.

**Storage:** Store in dry location.

*Note: The above-mentioned data represent typical values obtained from current production and are subject to normal variation or individual tests. This result cannot be considered min or max for specific purposes.*



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