



## **SEMIRAW-F**

## **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
28-31	33-36	19-27	<2	<0.5	<0.5	<0.5	10-11

Type of Material:	Refractory Clay		
Refractoriness (PCE):	>1550° <sup>C</sup>		
Major Phase:	Kaolinite		
Minor Phase:	Hematite – Goethite - Anatase - Boehmite		
Physical Properties:	abrasive		
Physical Properties.	Weak conductivity (heat and electricity)		
Available Size (mm):	0-300		

**Description:** High Alumina Refractory Clay containing a high proportion of aluminosilicate Kaolinite and Iron. It can be used in Ceramic, Cement or Abrasive 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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