



Main Chemical Composition

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	TiO ₂	CaO	MgO	Na ₂ O+K ₂ O	L.O.I
37-39	45-47	<2.5	<2	<0.5	<0.5	<0.5	11-12

Type of Material:	Refractory Clay		
Refractoriness (PCE):	>1650°C		
Major Phase:	Kaolinite		
Minor Phase:	Hematite – Anatase		
Physical Properties:	High Refractoriness Non-abrasive Naturally fine particles remains semi-white after calcination Weak conductivity (heat and electricity)		
Available Size (mm):	0-0.5		

Description: High Alumina Refractory Clay containing a high proportion of aluminosilicate Kaolinite. It can be used in Ceramic, Cement or Refractory industries as raw material.

Packing: 1 Tone Big bags.

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.



Tel: +98 21 88716301-2 +98 21 88556293

Fax/WhatsApp: +98 21 88706146

B

WWW.SEMIROM-MINE.COM

info@semirom-mine.com

Head Office: 5th floor- No 82- 31st Avenue – Ebnesina street – Yousef Abad – Tehran - IRAN