

## Raw Materials for Refractory Industries

<b>Code</b>	<b>CS-10</b>
	Calcined Fire clay ( <b>CHAMOTTE</b> )
	<b>Chemical Analysis</b>
<b>SiO<sub>2</sub></b>	51-52
<b>Al<sub>2</sub>O<sub>3</sub></b>	41-42
<b>Fe<sub>2</sub>O<sub>3</sub></b>	<2.2
<b>TiO<sub>2</sub></b>	<2
<b>CaO</b>	<0.3
<b>MgO</b>	0.6
<b>K<sub>2</sub>O+ Na<sub>2</sub>O</b>	<0.8
<b>L.O.I</b>	<0.15
<b>Bulk Density</b>	2.6-2.7
<b>%Water absorption</b>	1.5-2
<b>Application</b>	Refractory products
<b>Available Size</b>	0-30 / 4.8-2.4/2.4-1.2 /1.2-0.6 /≤0.1/≤0.6 mm
<b>Delivery place</b>	Tehran
<b>Packing</b>	Bulk-Big bag

