



## Kaaf Refractories Company

Alma 60

<b>Classification:</b>	<b>High Alumina Brick</b>
<b>Main Raw Material Component:</b>	Bauxite
<b>Chemical Analysis</b>	
<b>Al<sub>2</sub>O<sub>3</sub></b>	60±2
<b>SiO<sub>2</sub></b>	32±2
<b>Fe<sub>2</sub>O<sub>3</sub></b>	2-2.8
<b>Physical Analysis</b>	
<b>Bulk Density (Gr/cm<sup>3</sup>)</b>	< 2.4
<b>C.C.S. (kg/cm<sup>2</sup>)</b>	400-600
<b>Apparent Porosity</b>	< 19
<b>Refractoriness Under Load (°C)</b>	1350-1400
<b>Reversible Linear Thermal Expansion (1400 °C)</b>	≈ 0.8

The above data are typical of the properties of commercial Standard brick.

The data are subject to reasonable variation and therefore should not be used for Specification purposes. They may not be regarded as committed specifications and therefore not as guaranteed properties