

TECHNICAL DATA SHEET

PRODUCT **BHA6001**

CHEMICAL COMPOSITION %

Al₂O₃ 59– 61

SiO₂ 33– 35

Fe₂O₃ 1.5 – 1.8

PHYSICAL PROPERTIES

Refractoriness 1790 °C

Bulk Density 2.40 g/cm³

Apparent Porosity 18 %

Cold Compressive Strength 600 kg/cm²

Refractoriness under Load 1475°C

Linear Thermal Expansion at 1000 °C 0.68 %

Tolerance in Dimensions

≤ 150 mm ± 1.5 %

≥ 150 mm ± 1.0 %

The data given in this technical information sheet have been determined as average values on test specimens of standard bricks