

TECHNICAL DATA SHEET

PRODUCT	BHA8001
CHEMICAL COMPOSITION	%
Al ₂ O ₃	79 – 81
SiO ₂	13 – 15
Fe ₂ O ₃	1.5 – 1.8
PHYSICAL PROPERTIES	
Refractoriness	1810 °C
Bulk Density	2.70 g/cm ³
Apparent Porosity	20 %
Cold Compressive Strength	650 kg/cm ²
Refractoriness under Load	1550°C
Linear Thermal Expansion at 1000 °C	0.70 %
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