

TECHNICAL DATA SHEET

PRODUCT	BHA9001
CHEMICAL COMPOSITION	%
Al ₂ O ₃	88 – 90
SiO ₂	8 – 10
Fe ₂ O ₃	0.8 – 1.0
PHYSICAL PROPERTIES	
Refractoriness	1900 °C
Bulk Density	3.00 g/cm ³
Apparent Porosity	16 %
Cold Compressive Strength	700 kg/cm ²
Refractoriness under Load	1650°C
Linear Thermal Expansion at 1000 °C	0.65 %
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