

## ANDALUSITE BRICK

### Typical Parameters

Description	MCC
	[AndaLusite]Al <sub>2</sub> SiO <sub>5</sub>
Max Working Temperature (°C)	≥1650
Al <sub>2</sub> O <sub>3</sub> (%)	≫59
SiO <sub>2</sub> (%)	≪36
Fe <sub>2</sub> O <sub>3</sub> (%)	≪1.0
Bulk Density Kg/m <sup>3</sup>	≫2550
Apparent porosity (%)	≪18
CCS (Mpa).@110°C	≫70
Refractoriness (SC)	38
Thermal Conductivity@800°C.(W/m.k)	1.60
Thermal Conductivity@1200°C.(W/m.k)	1.61
Thermal Shock Resistance (cycles)	≫20
Thermal Expansion (%)	0.8

We updated the products information constantly and confirmed with us or our distributor the validity of the current data sheets herein the TDS before relying on any data or other information in this product information sheet. A product sheet that has been superseded may contain incorrect, obsolete and /or irrelevant data and other information.

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