

## DATA SHEET

### LOW POROSITY FIRECLAY BRICK--DN-18

#### Chemical Composition (%)

Al<sub>2</sub>O<sub>3</sub> ≥42

Fe<sub>2</sub>O<sub>3</sub> ≤1.8

Bulk Density (g/cm<sup>3</sup>) ≥2.25

Porosity (%) ≤18

Cold Crushing Strength (Mpa) ≥48

Refractoriness(°C) ≥1750

Reheating Linear Change (1400°C\*2h)(%) -0.4~0

Refractoriness under load (T0.6)(°C) ≥1400

Note: Technical Data are typical results from test pieces. This information, subject to change, is offered solely for your consideration. Users of our products should make their own tests to determine the suitability of each product for their particular purposes.