



DATA SHEET

High Alumina Brick for Nonferrous Industry							
ITEM No		RT-LZ-75	RT-LZ-75	RT-LZ-75	RT-LZ-75	RT-P	RT-PA
Physical Property:							
Bulk Density(g/cm3)	≥	2.65	2.6	2.35	2.3	2.7	2.9
Cold Crushing Strength(MPa)	≥	60	50	45	40	65	60
Refractoriness Under Load(T0.6 °C)	≥	1500	1450	1420	1400	1250	1460
Apparent Porosity(%)	≤	23	23	22	22	18	18
Refractoriness (°C)	≥	1790	1790	1770	1770	1780	1790
Chemical Analysis(%)							
Al ₂ O ₃	≥	75	65	55	48	77	80
Fe ₂ O ₃	≤	1.6	2	2	1.3	3.2	2
Note:All data are average values obtained at samples for laboratory purposes.							

Henan Ruitai Refractory Materials Technology Co.,Ltd

ADD:26km away from Zhengzhou International Airport,
Zhengzhou 451100,Henan, China

Tel:0086-371-62586888 Fax:0086-671-62585779

Website: www.ruitairefractories.com Email: ruitairefractories@163.com