



HIGH ALUMINA BRICK LZ-75



Classification:		High Alumina Firebrick
Typical Chemical Analysis:	Al ₂ O ₃	75% Min.
	SiO ₂	21-22%
	Fe ₂ O ₃	1.5% Max.
Refractoriness:		1790°C min.
Bulk Density:		2.8g/cm ³
Apparent Porosity:		23% max.
Cold Crushing Strength:		53.9 MPa min.
Refractoriness Under Load: 0.2MPa °C ≥		1520
Linear Change After Reheating:		1500°C x 2h +0.1 - 0.4%
Standard Size		230 x 115 x 75mm

A full range of fire clay and high alumina fire bricks in various shapes and sizes is available on request.

Note:

The above data is subject to reasonable variation and is intended as a guide only.