



HIGH ALUMINA BRICK LZ-80



Classification:		High Alumina Firebrick
Typical Chemical Analysis:	Al ₂ O ₃	80% Min.
	SiO ₂	16-17%
	Fe ₂ O ₃	1.5% Max.
Refractoriness:		1800°C min.
Bulk Density:		2.8g/cm ³
Apparent Porosity:		22% max.
Cold Crushing Strength:		80MPa min.
Refractoriness Under Load: 0.2MPa °C ≥		1530
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.