



HIGH ALUMINA FIRE BRICK SK-36



Classification:		High Alumina Fire Brick
Typical Chemical Analysis:	Al ₂ O ₃	60%
	SiO ₂	38%
	Fe ₂ O ₃	2% max
Refractoriness:		1770°C min
Bulk Density:		2.30g/cm ³ min
Apparent Porosity:		20% - 23%
Cold Crushing Strength:		45MPa min
Refractoriness Under Load: 0.2MPa °C ≥		1450
Linear Change After Reheating:		1500°C x 2h -0.4 - +0.1%
Standard Size		230 x 115 x 75mm
Standard Sizes: Side Arch (Tapered)		230 x 115 x 75/69mm, 75/63mm, 75/51mm

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.