



HIGH DUTY FIRE BRICK SK-32



Classification:		High Duty Fire Brick
Typical Chemical Analysis:	Al ₂ O ₃	35%
	SiO ₂	62% max
	Fe ₂ O ₃	2.5%
Refractoriness:		1700°C min
Bulk Density:		1.95 - 2.05g/cm ³
Apparent Porosity:		20% - 24%
Cold Crushing Strength:		20 MPa min
Refractoriness Under Load: 0.2MPa °C ≥		1300 min
Linear Change After Reheating:		1350°C x 2h +2 ~ -0.5%
Standard Size		230 x 115 x 75mm , 40mm , 25mm
Standard Sizes: Side Arch (Tapered)		230 x 115 x 75/69mm, 75/63mm, 75/51mm

Application Range:

Furnaces, Boilers, Domestic Coal & Wood Burners, Domestic Indoor/Outdoor Fireplaces & Stoves, BBQ's, Pizza Ovens etc.

Note:

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