



HIGH ALUMINA BRICK SK-36



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| 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.