



Mullite Insulation Brick

Physical and chemical index:

Sunrise Brand		JM26
USA Brand		IFB2600
Classification Temperature (°C)		1430
Bulk Density (g/cm ³)		0.78
Cold Crushing Strength (Mpa)		1.6
Modulus of Rupture (Mpa)		1.4
Reheating Linear Change (%)		1400°C
CT-30 °C X 8H		-0.5
Thermal Expansion 1000°C (%)		0.7
Thermal conductivity (W/m.k)	400°C	0.27
	600°C	0.29
	800°C	0.31
	1000°C	0.33
Al ₂ O ₃ (%)		54
Fe ₂ O ₃ (%)		0.9