



Mullite Insulation Brick

Physical and chemical index:

Sunrise Brand		JM28
USA Brand		IFB2800
Classification Temperature (°C)		1540
Bulk Density (g/cm ³)		0.88
Cold Crushing Strength (Mpa)		2.1
Modulus of Rupture (Mpa)		1.6
Reheating Linear Change (%)		1510°C
CT-30 °C X 8H		-0.5
Thermal Expansion 1000°C (%)		0.8
Thermal conductivity (W/m.k)	400°C	0.32
	600°C	0.34
	800°C	0.36
	1000°C	0.38
Al ₂ O ₃ (%)		64
Fe ₂ O ₃ (%)		0.8