



Mullite Insulation Brick

Physical and chemical index:

Sunrise Brand	JM23	
USA Brand	IFB2300	
Classification Temperature (°C)	1260	
Bulk Density (g/cm ³)	0.55-0.60	
Cold Crushing Strength (Mpa)	1.2	
Modulus of Rupture (Mpa)	0.9	
Reheating Linear Change (%)	1230°C	
CT-30 °C X 8H	-0.5	
Thermal Expansion 1000°C (%)	0.5	
Thermal conductivity (W/m.k)	400°C	0.14
	600°C	0.16
	800°C	0.18
	1000°C	0.20
Al ₂ O ₃ (%)	37	
Fe ₂ O ₃ (%)	1.0	