



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	