



Zircon Mullite Brick

Brand: Sunrise**Physical and chemical index**

Item		ZM-20
Chemical composition	Al ₂ O ₃	≥59
	ZrO ₂	≥19.5
	SiO ₂	≤20
	Fe ₂ O ₃	≤0.5
Apparent Porosity%		≤17
Bulk Density g/cm ³		≥2.95
Cold Crushing Strength Mpa		≥100
0.1Mpa Refractoriness Under Load T _{0.6} °C		≥1650
Permanent Linear Change On Reheating (%) 1500°CX2h		±0.3
20-1000°C Thermal Expansion % (x 10 ⁻⁶)		0-0.6
Thermal Conductivity (Average800°C) W / (M.K)		≤ 2.19
Pyrometric Cone Equivalent °C SK		31