



ZHENGZHOU SUNRISE REFRACTORY CO., LTD

Sunrise REF. 3002 Fused Cast High Zirconia Block TY-Z95-WS

FUSED CAST HIGH ZIRCONIA BLOCK

Brand: Sunrise

Physical and chemical index

	Item		TY-Z95-WS
Chemical Composition %	ZrO ₂		≥93.60
	SiO ₂		≤5.30
	Al ₂ O ₃		≤1.00
	Na ₂ O		≤0.51
	Others		≤1.0
Mineral Composition %	Baddeleyite	Typical	94
	Glass Phase		6
Physical Properties	Cold Crushing Strength (MPa)		≥400
	Bulk Density (g/cm ³)	Typical	5.30
	Liner Thermal Expansion (%)	1000°C	0.70
		1500°C	0.30