



ZHENGZHOU SUNRISE REFRACTORY CO., LTD

Sunrise REF. 3001 Fused Cast High Zirconia Block TY-Z88-WS

FUSED CAST HIGH ZIRCONIA BLOCK

Brand: Sunrise

Physical and chemical index

	Item	TY-Z88-WS	
Chemical Composition %	ZrO ₂	≥89.00	
	SiO ₂	≤9.00	
	Al ₂ O ₃	≤1.00	
	Na ₂ O	≤0.05	
	Others	≤1.60	
Mineral Composition %	Baddeleyite	89	
	Glass Phase	11	
Physical Properties	Cold Crushing Strength (MPa)	≥400	
	Bulk Density (g/cm ³)	Typical 5.10	
	Liner Thermal Expansion (%)	1000°C	0.65
		1500°C	0.10