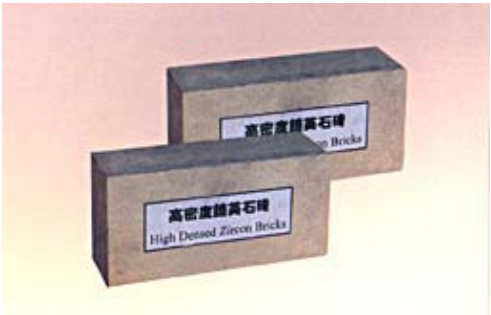




4. 玻璃窯用含鋯耐火磚

Zircon containing refractory bricks for glass melting kilns

指標 Index	名稱牌號 Brand of name	鋯莫來石磚 zircon-mullite bricks			再燒結電熔 AZS 磚 re-sintered fused cast AZS brick	鋯剛玉磚 zircon- corundum brick	高純耐崩裂鋯英石磚(異形) high-grade crumbling-resistant zircon bricks (special)	
		XMZ-22	XMZ-30	XMZ-15	XAZS-32	XAZS-20	XZS-65B	XZS-65A
Al ₂ O ₃	%	≥55	≥50	≥62	≥48	≥58		
SiO ₂	%	≤25				≤22		
ZrO ₂	%	≥22	≥30	≥15	≥32	≥18	≥65	≥65
常溫耐壓強度 Cold crushing strength	Mpa	≥65	≥65		≥80	≥80	≥100	≥100
體積密度 Bulk density	g/cm ³	≥2.85	≥2.95	≥2.70	≥3.25	≥2.80	≥3.70	≥3.75
0.2Mpa 荷重軟化溫度 Refractoriness under load T _{0.6}	°C	≥1600	≥1600	≥1650	≥1625	T ₂ ≥1650	≥1680	≥1700
顯氣孔率 Apparent porosity	%	≤18	≤18	≤18	≤18		≤18	≤16