

Zircon ramming mass



- ZrO_2 content $\geq 63\%$
- Bulk density $\geq 3.3 \text{ g/cm}^3$
- Max Particle Size 5mm
- Compressive strength at $1200^\circ\text{C} \geq 50\text{MPa}$

Application:

Zircon ramming mass has high compressive strength and good thermal shock stability. It is used for bottom lining and sealing of glass furnaces, as well as for expansion joint filling, transition layer and induction furnace lining in the metallurgical industry.

Technical Data:

Index Items		Zirconite Rammed Mass
ZrO_2 /%		≥ 63
Al_2O_3 /%		/
Bulk Density / g/cm^3		≥ 3.3
Compressive Strength /MPa	110°C	≥ 10
	1200°C	≥ 50
Maximum Particle Size /mm		5