

# Refractory mortar



- $\text{Al}_2\text{O}_3$  46% -95%
- Refractoriness 1300°C-1790°C
- Maximum Particle Size 0.5mm
- Moisture 19%-25%

## Application:

Corundum mortar, corundum mullite mortar, zircon mullite mortar, zircon mortar, sillimanite mortar, mullite mortar, ZKM - 1, ZKM - 2: High adhesion & sealing, erosion resistant.

## Technical Data:

Index Items	Corundum Mortar	Corundum - Mullite Mortar	Zircon - Mullite y Mortar	Zirconite Mortar	Sillimanite Mortar	Mullite Mortar	ZKM - 1	ZKM - 2
$\text{Al}_2\text{O}_3$ /%	$\geq 95$	$\geq 80$	$\geq 60$	$\geq 60$	$\geq 60$	$\geq 70$	46	60
$\text{Fe}_2\text{O}_3$ /%	$\leq 0.5$	$\leq 0.5$	$\leq 0.5$	$\leq 0.5$	$\leq 0.7$	$\leq 0.5$	1.0	0.7
$\text{ZrO}_2$ /%	/	/	$\geq 20$	$\geq 63$	/	/	/	/
Refractoriness /°C	1790	1790	1790	1790	1750	1790	1300	1500
Maximum Particle Size /mm	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Moisture /%	20 - 24	20 - 25	20 - 23	19 - 22	19 - 23	20 - 25	/	/