

## CCEFIRE® Refractory Mortar



CCEFIRE® refractory mortar is made from the same material powders of CCEFIRE® DJM Insulating Fire brick in the same temperature grade, adding binders, moisturizers, additives and composite admixtures to formulate a new kind of masonry material. CCEFIRE® refractory mortar has two types, dry mortar and wet mortar.

### Characteristics:

- High bonding strength
- High sealing performance
- High corrosion resistance
- Low shrinkage at high temperature
- Long service life

### Applications:

- Construction of the insulating firebrick of the industrial furnace
- Prevent the incursion of air and heat into the masonry
- Prevent the erosion of slag and molten metal to the cracks of bricks

### TDS

CCEFIRE® Refractory Mortar				
Description	DJM 23 MORTAR	DJM 26 MORTAR	DJM 28 MORTAR	DJM 30 MORTAR

Classification				
Temperature (°C )	1260	1430	1540	1650
Chemical Composition (%)				
Al <sub>2</sub> O <sub>3</sub>	38	50	60	65
Fe <sub>2</sub> O <sub>3</sub>	≤1.0	≤0.9	≤0.8	≤0.7
Application	DJM 23 BRICK	DJM 26 BRICK	DJM 28 BRICK	DJM 30 BRICK
Packing	Dry Mortar 50kg / Plastic Bag			
	Wet Mortar 25kg / Plastic Bucket			

