

Greatly versatile roller and one of the most used. Its good mechanical characteristics together with a low vitreous phase in its composition allow the use of KM 250 in any zone of the kiln.

## Mineralogical composition

- Corundum
- Mullite
- Zirconium

Al <sub>2</sub> O <sub>3</sub> content	77%
Bulk density	2.60 Kg/dm <sup>3</sup>
Apparent porosity	22.5%
Water absorption	10%
M.O.E. 20 °C	> 85 GPa
Thermal expansion	4.9*10 <sup>-6</sup> K <sup>-1</sup>

## Typical use

- White and red body, single-fired tiles
- Grès porcelain stoneware

## Identification color



Red fire  
RAL 3000

**XXL:** this type of roller can be produced longer than 5000 mm and with double coaxial grinding.

**Notes:** particularly recommended in the event of medium/high loads. It has a good resistance against chemical and thermal stresses.