

Top-of-range hyper-technical roller. The innovative production technique, by means of spray-drying of the raw materials used in its composition, allows an extremely accurate management of the dimensions and percentage of pores. Its high firing temperature permits the highest resistance in exercise. Thanks to its technical characteristics KM 610 SHD is recommended in the most extremely working conditions.

Mineralogical composition

- Corundum
- Mullite
- Zirconium

Al ₂ O ₃ content	78%
Bulk density	2.95 Kg/dm ³
Apparent porosity	15%
Water absorption	5%
M.O.E. 20 °C	> 115 GPa
Thermal expansion	5.0*10 ⁻⁶ K ⁻¹

Typical use

- Grès decorated with soluble salts
- Glazed grès porcelain stoneware
- High weight grès
- Extruded tiles
- Tableware

Identification color



Rich gold
RAL E933

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

Notes: it is the ideal roller for the production of very heavy tiles. Thanks to its excellent straightness the manufacturing of both large and thin tiles is optimized.