

Keramull KM 306 SH



High modulus of elasticity, very low porosity and a practically absent vitreous phase. The roller is suitable both for the pre-firing and firing zone, for the production of large and heavy tiles. It guarantees a correct and uniform alignment of the material inside the kiln.

Mineralogical composition

- Corundum
- Mullite
- Zirconia

Type

Super-Technical

Al ₂ O ₃ content	78%
Bulk density	2.85 Kg/dm ³
Apparent porosity	16.0%
Absorbed water	5.5%
M.O.E. 20°C	> 105 GPa
Thermal expansion 20-400°C	5.0*10 ⁻⁶ K ⁻¹
Thermal expansion 20-1000°C	6.2*10 ⁻⁶ K ⁻¹

Typical use

- Single firing
- Grès
- Extruded tiles

