Technical specifications

Keramull KM 306 SH

High modulus of elasticity, very low porosity and an extremely low vitreous phase. The roller is suitable both for the pre-firing and firing zones, for the production of large and heavy tiles. It ensures proper alignment and transport of the tiles.

Mineralogical composition

- Corundum
- Mullite
- Zirconia

Type

Super-Technical

Al_2O_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

