### **Technical specifications**

# 👸 KeraTech

## Keramull KM 301 AR

Very versatile technical roller characterized by a good resistance to chemical aggression. Thanks to its chemical-physical characteristics it is recommended not only for the most subjected zone to chemical aggression but also for the firing zone for medium loads.

Type

Technical

#### Mineralogical composition

- Corundum
- Mullite
- Zirconia

Al₂O₃ content	78%
Bulk density	2.70 Kg/dm <sup>3</sup>
Apparent porosity	19.0%
Absorbed water	6.5%
M.O.E. 20°C	> 93 GPa
Thermal expansion 20-400°C	5.0*10 <sup>-6</sup> K <sup>-1</sup>
Thermal expansion 20-1000°C	6.1*10 <sup>-6</sup> К <sup>-1</sup>

### Typical use

- Single firing
- Double firing
- Gres
- Suitable for high firing temperatures and medium loads



