



Technical Data Sheet
for Europe, Middle East, Africa and India

WALOCEL™ MKW 10000 PP 01

Cellulose Ether

Product Description

WALOCEL™ MKW 10000 PP 01 Cellulose Ether is a unmodified hydroxyethyl methyl cellulose (HEMC).

Application and Advantages

WALOCEL™ MKW 10000 PP 01 Cellulose Ether was developed for cement spray plaster applications like one or two coat cement-based plaster and cement based lightweight plaster. It imparts well-balanced properties to cement-based plaster, e.g.

- high standing strength
- effective stabilization of air voids It also imparts good workability and enhances water retention

The selected particle size distribution helps to achieve quick dissolution. It is compatible with all conventional mineral binders and additives used in cement spray plaster formulation.

Typical Properties¹⁾

Form	powder
Solubility	water soluble
Viscosity ²⁾	8 000 to 12 000 mPa·s
pH	neutral (2% solution)
Moisture content	max. 7%

¹⁾ Please note that the viscosities and other values shown are typical values for your guidance. They are not to be taken as specifications and are subject to certain variability. Please consult the sales specifications for details.

²⁾ 2% solution in water, Haake Rotovisko RV 100, shear rate 2.55 s⁻¹, 20°C

