



Technical Data Sheet

## WALOCEL™ MKW 30000 PP 10 Cellulose Ether

### Product Description

WALOCEL™ MKW 30000 PP 10 Cellulose Ether is a modified hydroxyethyl methyl cellulose (HEMC).

### Sustainability Attribute:



### Application and Advantages

WALOCEL™ MKW 30000 PP 10 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 Properties<sup>1</sup>

Property	Unit	Result
Form		Powder
Solubility		Water soluble
Viscosity <sup>2</sup>	mPa•s	28,000 to 37,000
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<sup>-1</sup>, 20°C

