



Technical Data Sheet

WALOCEL™ MKW 40000 PP20 Cellulose Ether

Product Description

WALOCEL™ MKW 40000 PP 20 Cellulose Ether is a modified hydroxyethyl methyl cellulose (HEMC).

Sustainability Attribute:



Application and Advantages

WALOCEL™ MKW 40000 PP 20 Cellulose Ether was developed for cement spray render applications like one or two coat cement-based render and cement based lightweight render. It imparts well-balanced properties to cement-based render, 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

Property	Unit	Result
Form		Powder
Solubility		Water soluble
Viscosity ²	mPa•s	37,000 to 45,000
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⁻¹, 20°C

