



Technical Data Sheet

WALOCEL™ MKW 20000 PP 01

Hydroxyethyl Methyl Cellulose

Description

WALOCEL™ MKW 20000 PP 01 hydroxyethyl methyl cellulose (HEMC) is designed for cement spray plaster applications, such as one- or two-coat cement-based plaster, cement-based lightweight plaster and the cementitious parts of a stucco or exterior insulation finishing system (EIFS). Compatible with all conventional mineral binders used in cement plaster formulation, WALOCEL™ MKW 20000 PP 01 provides high standing strength and effective stabilization of air voids. It also enhances workability and water retention. The selected particle size distribution provides quick dissolution.

Applications

- Decorative renders
- One- or two-coat cement-based plaster
- Cement-based lightweight plaster
- Cementitious parts of an exterior insulation finishing system (EIFS)

Benefits

- Quick dissolution
- Good air void stabilization
- High standing strength
- Low stickiness
- Good water retention

Physical properties

Appearance	Powder
Solubility	Water Soluble
Viscosity (1), mPa·s	23500
pH ((2% solution)	Neutral
Moisture content, %, max.	7

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

These properties are typical but should not be considered specifications. For detailed specification rates please consult the product Certificate of Analysis.

