



Technical Data Sheet

WALOCEL™ MKW 20000 PP 40

Hydroxyethyl Methyl Cellulose

Description

WALOCEL™ MKW 20000 PP 40 modified hydroxyethyl methyl cellulose is designed for cement spray plaster applications, such as one- or two-coat cement-based plaster, and cement-based lightweight plaster. It imparts well-balanced properties including high standing strength, and effective stabilization of air voids. WALOCEL™ MKW 20000 PP 40 also adds good workability and enhances water retention. The selected particle size distribution offers quick dissolution and viscosity development. It is compatible with all conventional mineral binders and additives used in cement spray plaster formulations.

Applications

- One- or two-coat cement-based plaster
- Cement-based lightweight plaster

Benefits

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

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.

