



Technical Data Sheet

WALOCEL™ MKX 45000 PP 10 Cellulose Ether

Hydroxyethyl Methyl Cellulose

Description

WALOCEL™ MKX 45000 PP 10 Cellulose Ether modified hydroxyethyl methyl cellulose is designed to enhance the quality and processing characteristics of cement-based materials such as skim coats. Compatible with all conventional mineral and organic binders, WALOCEL™ MKX 45000 PP 10 Cellulose Ether adds excellent open time, adhesion and shear strength according to different storage conditions. It also enhances workability and water retention. The selected particle size distribution provides quick, lump-free dissolution

Sustainability Attribute:



Uses / Applications

- Skim coats

Benefits

- Open time
- Quick or lump-free dissolution
- Excellent adhesion and shear strength
- Compatible with all conventional mineral and organic binders
- Easy workability
- Enhance water retention
- Optimum consistency

Physical Properties

Property	Unit	Result
Appearance		Powder
Solubility		Water soluble
Viscosity ¹	mPa·s	48500
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.

