



Technical Data Sheet

WALOCEL™ MKX 40000 PP 01 Cellulose Ether

Product Description

WALOCEL™ MKX 40000 PP 01 Cellulose Ether is a non- modified hydroxyethyl methyl cellulose (HEMC).

Sustainability Attribute:



Application and Advantages

WALOCEL™ MKX 40000 PP 01 Cellulose Ether hydroxyethyl methyl cellulose is designed for use in cement-based applications. Compatible with all conventional mineral binders used in cement-based tile adhesives formulations.

WALOCEL™ MKX 40000 PF 01 Cellulose Ether provides good water retention at elevated temperatures, good open time, adjustment time, good workability, adhesion and shear strength. The selected particle size distribution provides quick, lump-free dissolution.

Typical Properties¹

Property	Unit	Result
Form		Powder
Solubility		Water soluble
Viscosity ²	mPa•s	40,000 to 50,000
pH		Neutral (2% solution)
Moisture content	%	Max. 6

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

