

PRODUCT DATASHEET

Celopro[®] MT4016

Cellulose ether for cement-based systems

Celopro[®] MT4016 is developed specially for cement based tile adhesives. MT4016 has a medium level viscosity and provides the finished product with well-balanced application properties such as workability, open time, anti-sagging, bond strength etc. It also gives cost effectiveness to tile adhesive. MT4016 offers improved properties of,

- ✓ Good water retention
- ✓ Good thickening efficiency
- ✓ Excellent workability
- ✓ Nice bonding strength
- ✓ High anti-sagging ability

Product properties

Chemical basis:	Methylhydroxypropylcellulose
Viscosity:	approximately 40, 000 mPas (2% solution, on dry basis)
Particle size:	Powder
Moisture content:	max. 6 %
Bulk density:	250 - 400 g/l

Recommended Dosage

Typical dosage: 0.30 – 0.45%

Package

Celopro MT series are offered in two types of package:

1. Small bags: 25kg per bag. Packed in multilayer paper bags, with inner PE bag.
2. Big bags: 500kg per bag.

Storage

Celopro MT4016 is a non-perishable product. It is recommended to use the product in rotating on a first in first out basis. The product should be stored under dry and clean conditions in its original packaging and keep away from heat. The packaging is selected in a way to avoid ingress of moisture, but the water content of the packed product will / may increase if not stored dry.

Product safety

According to the legislation on dangerous substances and preparations, Celopro cellulose ethers are not hazardous. Further data on the safety aspects of Celopro types are given in the Safety Data Sheet.