APPLICATION: CONSTRUCTION

Tylose® MH 60001 P4

Product properties
Tylose MH 60001 P4 is a high viscosity, modified methyl hydroxyethyl cellulose.

Typical data
- Viscosity *: 27000-34000 mPas
- Moisture, as packed: max. 6%
- NaCl content: max. 1.5%
- Particle size: fine powder

* Brookfield RV, 1.9% water, 20°C, 20° dH (German hardness)

Recommended fields of application
- Tile adhesives, cost effective
- Trowelling compounds, gypsum based
- Cement renders
- One layer renders

Application performance
- Consistency development: very fast
- Final consistency: low
- Sag resistance: moderate
- Water demand: moderate
- Water retention: very high
- Cement retardation: low
- Heat stability: standard

Application properties
Tylose MH 60001 P6 is mainly recommended for cost effective cement based tile adhesives. Even at low dosages it ensures sufficient water retention and gives good adhesion strength. The slight modification improves the workability and the slip resistance significantly and ensures sufficient open time.

Packaging, storage and safety instructions
This Tylose type is supplied in multilayer paper bags with polyethylene intermediate layer and/or in big bags. When kept in clean, dry conditions in its original packing, Tylose can be stored for a long time. During storage a slow loss of viscosity can be measured. Tylose absorbs water from moist air. Once opened, container must be resealed and kept tightly closed.

Like all fine particle organic substances, cellulose ethers constitute a dust explosion hazard. Dust formation and deposits must be kept to a minimum so that no ignitable dust/air mixtures can form. Ignition sources such as naked flames, hot surfaces, sparks and static electricity should be avoided.

Please refer to Safety Data Sheet (SDS) for more information.