Technical Data Sheet



MelaCollTM MP400

Hydroxypropyl Methylcellulose

Product description

MelaColl™ MP400 is non-ionic, water soluble low viscosity cellulose ether that is widely used in self-leveling systems to improve the rheology and workability of the flooring formulations. The application of it can enhance the fluidity of the mortar, thereby improving the leveling and ease of on-site application. It can also enhance the flexural and tensile bond strength on various substrates.

Specifications and characteristics				
Appearance:	white or off-white powder			
Moisture:	≤5 %			
Ash:	≤5 %			
Methoxy content:	19-24 %			
Hydroxypropyl content:	4-12 %			
pH value:	6-8			
Particle size:	99% pass 80 mesh			
Viscosity:	300-500 mPa.s (Brookfield RV, 2%)			
Delayed solubility:	No			
Final consistency:	Low			
Sag resistance:	Low			
Thickening effect:	Low			

Recommend ApplicationsSelf-leveling Compounds

Packaging & Storage

Multi layer paper bag with PE-liner 25kg/bag, 500kg/ pallet 10MT/20FCL palletized Store in cool and dry conditions

Shelf Life

The shelf life is 2 years. If over 2 years, please test and confirm the quality before using.

This information is based on our present state of knowledge and is intended to provide general notes about our products and their use only. It should not therefore be construed as guaranteeing the consistence or permanency of the products or specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.