

Technical Data Sheet

Characteristics

Celocell PM 150H is a multifunctional hydroxypropyl methyl cellulose (HPMC) for ready-mix and dry-mix products. Its superior properties ensure high performance for especially tile adhesives, plasters, tile grouts, water based paints, machine plasters, EIFS, etc.

Celocell PM 150H ensures;

- * overall good performance,
- * easy mixing,
- * good consistency,
- * excellent slipping resistance,
- * less retardation of cement hydration.

It also imparts good workability and enhances water retention. The selected particle size distribution guarantees quick or lump-free dissolution.

Typical Properties

Appearance	White to slightly off-white powder
Methoxyl content (%)	19.0-24.0
Hydroxypropyl content (%)	7.0-12.0
pH value	5.0-8.0
Moisture content (max.)	5.0
Viscosity* (mPa.s)	65.000 - 75.000
Viscosity** (mPa.s)	135.000 - 165.000
Solubility	water soluble

* The viscosity is measured by Brookfield viscometer on conditions of 2% neutral aqueous solution, 20 rpm, at 20°C.

** The viscosity is measured by NDJ-I viscometer on conditions of 2% neutral aqueous solution, at 20°C.

Packaging

25 kgs multi layer paper - PE bag.

Storage

Store in cool, dry and well-ventilated areas. For more details, please refer to the material safety data sheet.

Warning : The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, particularly as regards of infringement or prejudice to third parties through the use of our products.

We guarantee that our products comply with its sales specifications.