



Yil-Long Chemical Group Ltd

# Celocell PM1H

## Hydroxypropylmethylcellulose – HPMC

### Technical Data Sheet

**CHARACTERISTICS:** Celocell PM1H is multifunctional additive for ready-mixes and dry-mix products. The water retention properties of cellulose additives increase open time and impart workability, lubricity, shrink and crack resistance, void reduction, and adhesion. In dry mix systems, Celocell products ensure fast hydration for reliable performance.

#### TYPICAL PROPERTIES

Appearance	White to slightly off-white fiber or granular powder	
Methoxyl content (%)	19,0 – 24,0	
Hydroxypropyloxy content (%)	4,0 – 12,0	
PH	6,0 – 8,5	
Viscosity (mPa.s)*	900 – 1100	
Ash (%)	MAX	1,0
Moisture content (%)	MAX	5,0

\* Brookfield %2 solution at 20°C.

**PACKAGING:** 25 Kg's multi layer paper

**STORAGE:** Store in it cool and dry place.

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