

## Cellulose Ether (LANDERCOLL™ HE30M)

### *Hydroxyethyl Cellulose*

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#### *Technical Data Sheet*

##### **Description**

LANDERCOLL™ HE30M is a non-ionic, water soluble cellulose ether, which offers a variety of functional properties when dissolved in water. It improves the consistency, water retention and the stability of water based products. It can be added into cold water directly.

##### **Specifications and Properties**

Appearance:	white or milky white free flowing powder
Moisture content:	≤6 %
Ash content:	≤5 %
Density:	300-600 kg/m <sup>3</sup>
pH value:	6-8
Particle size:	pass 80 mesh 95%
Viscosity:	1,500-2,500 mPa.s (Brookfield RV, 1%)
Final dissolve time:	Ca. 30 min
Delayed solubility:	yes
Biostability:	yes
Pigment compatibility:	high
Wet scrub resistance:	high
Thickening effect:	moderate

##### **Recommend Applications**

Interior paints
Exterior paints

##### **Packing & Storage**

1. Multi layer paper bag with inner PE film
2. 25kg/bag, 600kg/ pallet
3. 20' container: 12 Tons, 40' container: 24 Tons (with pallet)
4. Netural or blank bag available, OEM brand available
5. 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.