

Cellulose Ether (LANDERCOLL™ HE30)

Hydroxyethyl Cellulose

Technical Data Sheet

Description

LANDERCOLL™ HE30 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 off-white powder
Moisture content:	≤6 %
Ash content:	≤5 %
Bulk density:	300-600 kg/m ³
pH value:	6-8
Particle size:	99% pass 80 mesh
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.