

FWDCEL[®] HEMC ME 150DE

Hydroxyethyl Methyl Cellulose

FWDCEL[®] HEMC ME 150DE is a modified construction use Hydroxyethyl Methyl Cellulose. It is white flowing powder with good water solubility.

It has thickening ability, high purity, pH stability, high water retention, better workability and a wide range of slip resistance, dispersion and adhesion.

Technical Data

Property	Value	Unit
Physical form	White powder	
Moisture	Max. 6.0	%
Ash content	Max. 5.0	%
Bulk density	0.30-0.50g/cm ³	
PH	4.0-8.0	%
Particle Size	min.92% pass through 80 mesh	
Viscosity, (Brookfield RV, 2% solution (20°C))	55,000-65,000	mPa.s
Viscosity, (NDJ-4Viscometer, 2% solution 20°C)	120,000-180,000	mPa.s

Applications

- Gypsum plaster
- Masonry mortar
- Gypsum based skim coat
- External Wall Insulation Mortar

Packaging

25kg multi-layer paper bags with an inner polyethylene bag.

20'FCL: 12 tons with pallets or 14 tons without pallets.

(Refer to the actual grade for specific data)

Storage and Shelf Life

2 years under cool, dry conditions in original packaging away from heat sources.

It is recommended to use the product in rotation on a first-in first-out basis.