

FWDCEL[®] HEMC ME100M

Hydroxyethyl Methyl Cellulose

FWDCEL[®] HEMC ME 100M is a medium viscosity 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, excellent film forming, 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))	4,000-55,000	mPa.s
Viscosity, (NDJ-4Viscometer, 2% solution 20°C)	80,000-120,000	mPa.s

Applications

- Tile adhesive ·Gypsum based skim coat ·Dry-mixed plastering mortar
- Masonry mortar ·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.