

# FWDCEL<sup>®</sup> HEMC ME400

## Hydroxyethyl Methyl Cellulose

FWDCEL<sup>®</sup> HEMC 400 is a low viscosity construction grade hydroxyethyl methyl cellulose widely used in self-leveling.

Its water retention characteristics improve the finish performance on the surface, no effect on slurry fluidity with low viscosity.

Could be soluble in water to form a transparent viscous solution.

### 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 <sup>3</sup>	
PH	4.0-8.0	%
Particle Size	min.92% pass through 80 mesh	
Viscosity, (Brookfield RV, 2% solution (20°C))	320 - 480	mPa.s
Viscosity, (NDJ-4Viscometer, 2% solution 20°C)	320 - 480	mPa.s

### Applications

- Self-leveling compound

### 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.