

LK70MS

Hydroxypropyl methyl cellulose HPMC

Product Description

Hydroxypropyl Methyl Cellulose Ether LK70MS is used in detergents. It has thickening and suspending properties brought by high viscosity, and excellent light transmittance. It has high cellulose ether content and better solubility in water.

Product Specification

Appearance	white freely flowing powder
Bulk density	19~38(0.5~0.7) (lb/ft ³) (g/cm ³)
Methyl content	19.0-24.0 (%)
Hydroxypropyl content	4.0-12.0 (%)
Moisture content	≤5.0 (%)
PH Value	5.0-9.0
Residue(Ash)	≤5.0 (%)
Transmittance	≥70 (%)
Elated dissolution time	≈10min (PH≈7)
Viscosity(2% solution)	70,000 (mPa.s, Brookfield 20rpm 20°C Solution) - 10%, +20%
Delayed dissolution	Yes
Package	25 (Kg/bag)

Applications

- Cementitious mortar products requiring delayed bonding speed
- Detergent, cleaner

Benefits

- Excellent light transmittance
- Excellent solubility
- Excellent dispersion effect

Announcements

•Storage and delivery

It should be stored and delivered under dry and clean conditions in its original package form and away from heat. After the package is opened for production, tight re-sealing must be taken to avoid ingress of moisture.

•Shelf life

The warranty period is two years. Use it as early as possible under high temperature and humidity, so as not to

increase the probability of caking.

•Product safety

Hydroxypropyl methyl cellulose HPMC LK70Ms does not belong to hazardous material. Further information on safety aspects is given in Material Safety Data Sheet.

Statement:

All of data, suggestions, and proposals presented here are based on our current knowledge and experience in raw materials and application technologies, which do not exclude the responsibility of users to scrutinize the quality of all received products. Because we are out of control of quality in users' raw materials, production and application methods, service conditions as well as local standards, our suggestions and proposals do not imply any guarantee and promise for end product's quality. The users should be responsible for formulation adjustment according to real conditions to meet project quality requirements.

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