

Hydroxypropyl Methyl Cellulose specification

Hydroxypropyl Methyl Cellulose are non-ionic cellulose ether widely used in construction materials. Could be dissolved in hot or cold water and form a transparent solution with the particular viscosity.

Normally, **Hydroxypropyl Methyl Cellulose** could be widely used in dry mortar fields, Tile adhesive, EIFS, Joint filler, self-leveling mortar, plaster, skim coat, paint and coatings, etc. To improve the adhesion strength, water retention, anti-slipping and workability, etc. Hydroxypropyl Methyl Cellulose could provide a better stability in high temperature environment.

Application Range:

External insulation finish system; Tile adhesive mortar; Joint filler; Self-leveling Compound; Plaster/ Putty;

Plastering mortar; Waterproof mortar; Caulk; Smoothing mortar; Spray mortar; Decorative mortar;

Cement self-leveling; Underwater concrete; Masonry mortar; Repair mortar; Thermal insulation mortar;

Insulation bonding mortar; Non-shrinkage grout

Key Properties:

- 1) Maintain liquidity, to improve retention;
- 2) Improved bond strength, improve anti-slip performance;
- 3) Good construction performance stability;
- 4) Delay coagulation;
- 5) Improve the mortar wetting;
- 6) Anti-hanging

Middle viscosity grade Hydroxypropyl Methyl Cellulose widely used in building materials.

Specification

Item	Standard
Physical Form	white powder
Viscosity, 2% solution(20°C)	50000-200000 cps
Moisture, %	Max.5 %

Ash content	$\leq 3.0\%$
pH Value	6.5-8.5

Package and storage:

25kg paper bags with PE inner.

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