

# Starch Ether

## (NEW GENTAC)

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Starch Ethers enhance workability and improve the application properties of building products. If you use it with HPMC(Hydroxy propyl methyl Cellulose) in cement tile, mortar, gypsum plaster, you can see excellent thickening, water retention and workability.

### Physical Properties

■ Appearance	White Powder
■ pH-value	10.5~12.5
■ Viscosity (DS 5%)	1500~2500 cps
■ Moisture (%)	Below 13
■ HP Contents (%)	15~17
■ Ionic	Non-ionic

### Features & Advantages

- Cold water solubility and viscosity characteristics are expressed.
- Excellent thickening, it is effective to prevent deflection and anti-segregations.
- Excellent Viscosity stability in alkaline.
- Special Rheological properties, so improve Lubricity and Workability.
- Cost Reduction effect as HPMC Rheology Amendments and Alternatives.

### Packaging

25kg kraft sack

### Storage&Handling

Proper percentage of addition is 20~50% of HPMC.

We recommend to use proper HPMC and additives by application for increasing mixture ratio of Starch Ether.

Please avoid high temperatures and prevent moisture absorption

### Health and Safety

For further information consult the Material Safety Data Sheet for this product.

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