



TECHNICAL DATA SHEET

MH-K150LXS

Hydroxypropyl Methyl Cellulose

Product Description

MH-K150LXS Hydroxypropyl methyl cellulose is a non-ionic, water soluble cellulose ether. It is tasteless and odorless and is available as fine powder.

Properties

Appearance	white or similar to white powder
Moisture (%)	Max. 6.0
Ash content (%)	Max. 5.0
PH- value	5.0 ~ 9.0
Bulk density	0.30 ~ 0.50g/cm ³
Particle Size	min.92% pass through 80 mesh
NDJ 1*	135000-180000mpa.s
Brookfield ^{2*}	60000-70000mpa.s

1*:NDJ-4 viscometer,20°C, S4, 3.0r/min, 2%content in water;

2*:Brookfield viscometer,20°C, S06, 20PRM, 2%content in water;

Applications

MH-K150LXS have very high viscosity, is a very high modified product. It is good to prolong open time and slip-resistance. It also can improve workability, consistency, water retention of mortar. The product is designed for tile adhesion mortar, EIFS mortar, bonding mortar and etc. Normal dosage in mortar is 0.3%-0.7% calculated on dry mortar weight.

Package and storage

Packed in paper-plastic bag lined with polyethylene bag, 25 KGS net each.

Storage under dry and clean condition in its original packaging and away from heat.

Health and safety

Please see separate Material Safety Data Sheet

CAS Name: HPMC

CAS No.: 9004-65-3

HS Code: 391239