

Hydroxypropyl Methyl Cellulose(HPMC)

Pharmaceutical grade

型号 Type	粘度 Viscosity	备注 Remark
E5	4-5.5	2910(E)
E6	5.6-7.0	
E15	12.1-18.0	
E4M	3000-5000	
K100	91-120	2208(K)
K4M	3000-5000	
K100M	80000-120000	

HPMC-K4M is a multi-functional pharmaceutical adjuvant which can be used as thickener, dispersant, emulsifier and film-forming agent. As film coating and binder, it can improve the dissolution rate of drugs. It can also be used as a suspension aid, host material in ophtalmic preparations and etc.

Hydroxypropyl Methyl Cellulose (HPMC) is non-ionic cellulose either made from natural cotton fiber under series of chemical processing. It's odorless, tasteless and non-toxic white powder, can be dissolved in cold water to form a transparent viscous solution with the properties of thickening, binding, dispersing, emulsifying, film coating, suspending, adsorbing, gelling, water retention and colloid protection.

规格 Specification	E(2910)	F(2906)	K(2208)
凝胶温度 Gelling temperature (°C)	58-64	62-68	68-90
甲氧基 Methoxy (WT%)	27.0-30.0	27.0-30.0	19.0-24.0
羟丙基 Hydroxypropoxy (WT%)	7.0-12.0	4.0-7.5	4.0-12.0
粘度 Viscosity (2WT% Solution)	3, 5, 6, 15, 50, 4000, 10000, 30000, 50000, 70000		