

Product Description - Printing Dyeing Grade CMC

Description:

CMC is the printing paste special type products, it belongs to anionic cellulose ether, which is a derivative with ether structure obtained by chemical modification of natural cellulose by grafting hydrophilic group. It is a kind of macromolecular water-soluble cellulose glue. In the application of printing lake material, as a thickening agent of printing color slurry, it has good acid resistance and salt resistance.



Scope of application:

Printing Dyeing Grade CMC can be mixed with other printing paste, used together with non-ion and anion additives commonly used in printing, can be used with sodium alginate, so that the printing and dyeing benefits greatly improved.

Physical and chemical indexes (analytical methods are available, according to GB1886.232-2016) :

CMC Parameters

Type	10H2500	10H3000	15H1500	18H800
DS	≥1.0	≥1.0	≥1.5	≥1.8
1% Viscosity	≥2500	≥3000	≥1500	≥800
Moisture	≤10%	≤10%	≤15%	≤15%