

What is cellulose CMC material

Detail Introduction :

Sodium carboxymethyl cellulose (CMC), a carboxymethylated derivative of cellulose, also known as cellulose gum, is the main ionic cellulose gum. Let's take a look at what material cellulose CMC is.

Cellulose CMC is a very common material that can play an important role in many industrial processes. The full name of cellulose CMC is carboxymethyl cellulose, which is a water-soluble polymer compound chemically modified from natural cellulose.

Cellulose CMC is a kind of high polymer fiber ether prepared by chemical modification of natural cellulose. Sodium carboxymethyl cellulose is the main ionic cellulose gum, the appearance is white fibrous or granular powder, odorless, tasteless, insoluble in organic solvents such as ethanol, ether, and isopropanol. Sodium carboxymethyl cellulose has the properties of emulsification, thickening, cohesion, water holding, suspension, etc. It is currently the most widely used and most used type of cellulose.

The above is what material cellulose CMC is. I hope it can help you in what material cellulose CMC is suitable for. The above content can be viewed when necessary.