

Phenolic Resin for Pultrusion Processing

Name: Phenolic Resin for Pultrusion Processing

Product Introduction:

The resin has properties like low viscosity, high solidifying speed, and losing weight slighter than other resins, which makes itself greatly fit for pultrusion.

Product Specification:

<i>Property</i>	<i>Component A</i>	<i>Component B</i>
<i>Appearance</i>	<i>Claybank thick liquid</i>	<i>Brown thick liquid</i>
<i>viscosity, mpa.s</i>	8000~10000	300~550
<i>Solid content (%)</i>	80~85	75~80
<i>Free phenol (%)</i>	<16	<20
<i>moisture (%)</i>	<1	<10

Ps: The product has two components. Mix them at a rate of A: B= 4: 1when using.

Application:

Pultrusion molding phenolic aldehyde composite produced with this resin has inflaming retarding, heat resistant and good mechanic property. Composites with various cross section (like pultrusion barrack) have been widely used in oil industry, chemical electronic, electronic, paper industry, printing and dyeing, electroplating, ocean exploration, sewage treatment and other industries' working platform, equipment platform or rig platform, etc.

Package and Storage:

25kg/can. Product should avoid directly sunshine and should be kept in the clean and ventilate room in the case of room temperature. It can be kept for 2 months.