

Rosin Modified Phenolic Resin

Brief Intro

It's the product is irregular transparent solid that is the vacuum treated product of Esterification by glycerol (or pentaerythritol) and the condensation products of rosin, phenol (or bisphenol A) and formaldehyde.

Properties

Dissolved in cool tar, ester, turpentine oil and similar solvents; undissolved in alcoholic dissolved; partially soluble in petroleum products; mix well with plant oils; high softening point; fast drying.

Applications

This product can be polymerized by vegetable oil to make phenolic paints with fast drying, good hardness and high gloss. It can improve the adhesion and reduce the cost for pressure-sensitive adhesive, hot-melt adhesive and other bonding agents. It also can improve the gloss and buildings for printing inks.

Packing and Storage

Packed in 25KGS net paper-plastic composite bag.

Dry and cool storage; avoid oxidants in transport.