

Phenolic Resins Production Business

Description:

Phenolic Resins Production Business. Phenol-Formaldehyde Resins Manufacturing Industry

Phenolic resins or phenol-formaldehyde resins are the synthetic polymers obtained by the polymerization of phenol and formaldehyde. Phenolic resins possess good physical and chemical properties such as high mechanical strength, low toxicity, good heat resistance, low smoke formation and high thermal stability.

Due to such high properties, phenolic resins find their applications in myriad industrial products. From molded products such as billiard balls to coatings and adhesives, phenolic resins are used for different applications across various industries such as automotive, electrical & electronics, construction etc. Besides, by mixing phenolic resins with other polymer, they can also be used in applications like corrosion coating, adhesive, etc.

Uses or Application:

Phenol formaldehyde have so many uses in different industry. Phenolic resins are mainly used in the circuit board production that is for making circuit board like PCB. In Electrical equipment also it is needed, caps, handles, buttons, radio cabinets, furniture, knobs, vacuum cleaner, cameras, ash trays, engine ignition equipment. It is also used in Laminated Material like Laminated sheets, rods and tubes are made in great variety from fabric, paper, wood veneers etc. impregnated with phenolic, resins providing a range of materials of widely differing properties.

For more details download PDF file.

Keywords: #Phenolic_Resins, #Phenol_Formaldehyde_Resin, #Manufacture_of_Phenol_Formaldehyde, #Production_of_Phenolic_Resins, #Phenol_Formaldehyde_Resin Preparation, Phenol Formaldehyde Resin Manufacturing Process, Phenol Formaldehyde Resin PPT, #Phenol_Formaldehyde_Resin_Manufacture, Phenolic Resins Production, #Phenol_Formaldehyde_(PF)_Resin_Manufacturing_Industry, Preparation of a Phenol Formaldehyde Resin, Production of Phenolic Resins (Phenol Formaldehyde Resin), #Phenolic_Resin_Manufacturing, Process

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