



GP PHENOLIC RESIN BKS 2600

Thermosetting phenol resol for rigid metallic substrates

Product properties

GP PHENOLIC RESIN BKS 2600 is a pure heat-reactive phenolic resin.

BKS 2600 provides the highest level of chemical resistance except against strong alkaline media and can be used as sole binder for interior protective coatings for drums. Baking times are relatively short, optimal baking conditions are in the range of 15 min. at 210 °C. Baking coatings based on GP PHENOLIC RESIN BKS 2600 provide very good adhesion on rigid metallic substrates. Coatings can be modified with e.g. polyvinyl butyral to enable them to withstand shocks or rough handling and yet maintain their chemical resistance. BKS 2600 is a heat-reactive resin with a limited shelf life. Extended storage at high temperatures should be avoided to prolong the useful life of the resins. In case a product with a flash point above 21°C can be used, BKS 2610 is recommended which is a solution in n-butanol.

This product is manufactured by ASK Chemicals under license agreement with Georgia Pacific

Application

- Can, pail, drum linings
- Metal primer
- Pipe coatings

Analytical data

- Solid content: 52 – 56 %
- Viscosity: 0.7 – 1.1 Pa.s, 25 °C
- Color: max. 7, Gardner
- Solvent: ethanol
- Flash point: 14 °C

Packaging and storage

- Packaging: 200 kg drum
- Transportation and storage: Keep in a cool place
- Minimum shelf life: Material is stored by ASK Chemicals in a cool place. After shipment from ASK Chemicals the material has a minimum shelf life of 3 months in closed original packaging at max. 15 °C.
- Detailed health and safety information please find in the corresponding safety data sheet.