

GP PHENOLIC RESIN 8900

Thermosetting phenol resol

Product properties

GP PHENOLIC RESIN 8900 is a pure self-reactive phenolic resin solution in ethanol (resol-type) with medium reactivity. The cured resin provides excellent chemical and heat resistance and especially good flame resistance combined with low smoke density.

Application

- Prepregs and fiber reinforces composites.

Analytical data

- Form: liquid
- Solvent: ethanol
- Solid content: 60,5 – 63,5
- Viscosity, 25 °C: 170 – 230 mPa.s
- pH: 4,5 – 6,5
- B-time: 7 – 9 min

Packaging and storage

- Packaging: 200 kg drum
- Transportation and storage: Keep in a cool place.
- Minimum shelf life: 2 months in closed original packaging at max. 5 °C; frozen up shelf life can be extended to six months.
- Detailed health and safety information please find in the corresponding safety data sheet.