

**XHR002****General description:**

XHR002 is specialty aqueous hydroxylfunctional polyacrylic dispersions. It shows a superior temperature resistance and chemical resistance. The resistance can be enhanced by Xsail proprietary hardeners, XH01.

Features of non-yellowing potentiality, solvent resistance, temperature resistance, high gloss and good build, cured to stone hard and yet tough and flexible.

**Suggested uses**

The slow air- and forced-drying coatings systems have strong chemical resistance and temperature resistance up to 140 °C.

1. Clear coat and solids color enamels for vehicle finish
2. Premier industrial surface coats and topcoats

**Product Data**

- Delivery form: 45wt % in propylene butyl n-butyl ether-water emulsion
- PH: 7.5 – 8.0
- Specific Gravity: 1.02 g/cm<sup>3</sup>
- Viscosity at 23°C LVT2/ 2500 – 3000cp)
- Appearance: milky liquid
- Hydroxyl content: 4wt% OH

**Packaging**

- 5KG, 20KG, 200KG package

**Storage**

- Store in original sealed containers
- Recommended storage temperature 0-35 °C, the product cannot be stored in extreme conditions, such as cold freezing and hot environments. This could cause sedimentation or coagulation, and form irreversible damage
- Protect from frost, heat sources and foreign matters, Shelf-life is 6-12 months under proper storage.

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The data presented in this leaflet are in accordance with the present state of our knowledge. We reserve the right to alter product parameters within the scope of technical progress or new developments and improvements. The recommendations in this information sheets should be checked by preliminary trials

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