



# SELF-EMULSION EPOXY RESIN WEP-20SE

## Description:

WEP-20SE is a modified product of solid Bisphenol A type epoxy resin (901). It is a Bisphenol A type epoxy resin that is emulsified by stirring with water. It is suitable for use with waterborne epoxy curing agents and has features such as low odor and easy application.

## Applications:

- Two-component epoxy zinc-rich coatings;
- Waterborne epoxy aluminum coatings;
- High-film-thickness waterborne epoxy coatings.

## Characteristics and Advantage:

- Excellent mechanical properties;
- Fast drying speed;
- Good water emulsification, easy to disperse uniformly;
- Outstanding storage stability as a two-component waterborne epoxy zinc-rich primer.

## Specification:

Indicator	Value
Viscosity(cps/25°C)	2,000-4,000
PH value	7.0± 0.2
Color	light yellow
Epoxy Equivalent Weight (EEW) (custom)	660-720
Solid Content (%)	70±2
Dilute	PM

## Package and storage:

- Sealed packaging in 200 kg drums.
- Store in a cool, dry place;
- Avoid contact with strong oxidizing agents;
- Keep away from fire and heat sources;
- Ensure the container remains sealed.
- During transportation, protect from rain and sunlight, and prevent packaging damage or moisture exposure.

