

EPOXY HARDENER BF843

Description:

BF843 is a low viscosity, solvent-free modified amine epoxy curing agent. Its outstanding feature is that it still has good board surface effect in a high humidity environment; it is combined with liquid epoxy resin (EEW=190) at room temperature and is recommended for solvent-free or high solid coating fields.

Applications:

- Solvent-based and high-solid anti-corrosion coatings;
- Floor coatings;
- Adhesive materials

Characteristics and Advantage:

- Extremely low free amine, excellent surface effect, still high gloss in high humidity environment;
- Good mechanical properties;
- Good initial water resistance;
- Light color, stable quality;
- Appropriate amount of accelerator can be added to increase the curing speed;

Specification:

Indicator	Value
Viscosity(cps/25°C)	50-400
Amine Value (mg KOH/g)	230-270
Color	≤ 4
AHEW (g/mol)	98
Solid content(%)	100
Ratio (PHP, EEW=190)	100:50

Package and storage:

- Sealed in 200 kg iron drum;
- Store in a cool and dry place;
- Avoid contact with strong oxidants;
- Keep away from fire and heat sources;
- Keep the container sealed.
- Protect from rain and sun during transportation, and prevent the package from damage and moisture.

