



EPOXY HARDENER D5016

Description:

D5016 is a cardanol modified amine curing agent. Outstanding features: low free amine, good mechanical properties, excellent anti-corrosion performance; it has a faster drying and curing speed than conventional epoxy curing agents at room temperature and low temperature environments, and also has good curing performance when the temperature is below about 0°C.

Applications:

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

Characteristics and Advantages:

- Wide versatility, fast curing speed;
- Low free amine, excellent anti-corrosion performance;
- Excellent mechanical properties;
- Stable quality;
- Appropriate amount of accelerator can be added to increase the curing speed;

Specification:

Indicator	Value
Viscosity(cps/25°C)	100-800
Amine Value (mg KOH/g)	210-250
Color	Brownish red transparent
AHEW (g/mol)	200
Ratio (PHP, EEW=190)	100:100
Solid Content (%)	75

Package and storage:

- 180 kg iron drum sealed.
- 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.

