

# EPOXY HARDENER D5016B

## Description:

D5016B 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;
- High cost performance;
- 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)	220-260
Color	Brownish red transparant
AHEW ( g/mol )	190
Ratio (PHP, EEW=190)	100:100
Solid Content ( % )	80

## 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.

