



EPOXY HARDENER D3016T

Description:

D3016T is a modified polyamide epoxy curing agent designed for rapid curing in low-temperature environments. It is recommended for use in solvent-based anti-corrosion coatings that require high mechanical performance.

Applications:

- Primer for vehicle chassis
- Intermediate and topcoats for mechanical anti-corrosion coatings
- High solid content coatings

Characteristics and Advantages:

- Fast-drying with excellent mechanical properties and good resistance to yellowing.
- Outstanding initial water resistance
- Compatible with E51 or E20 resins
- Suitable for a wide temperature range, usable at both ambient and low temperatures

Specification:

Indicator	Value
Viscosity(cps/25°C)	1,000-3,000
Amine Value (mg KOH/g)	180-220
Color	yellow transparent liquid
AHEW (g/mol)	180
Ratio (PHP, EEW=190)	100:30-40

Package and storage:

- Sealed in 180 kg iron drums.
- Store in a cool, dry place;
- Avoid contact with strong oxidizing agents;
- Keep away from fire and heat sources.
- Ensure the container is sealed.
- During transportation, protect from rain, sun exposure, and prevent damage to the packaging or moisture ingress.

