



# EPOXY HARDENER T31

## Description:

T31 is a low-viscosity, water-free phenolic amine curing agent designed for protecting epoxy coatings on metal substrates. This product features rapid curing characteristics, even at low temperatures.

## Applications:

- Solvent-free and high solid content anti-corrosion coatings
- Marine and industrial anti-corrosion coatings
- Adhesive materials

## Characteristics and Advantages:

- Water-free with high solid content
- Fast curing, suitable for both low and room temperatures
- Excellent mechanical properties
- High cost-effectiveness with stable quality
- Can incorporate accelerators to increase curing speed

## Specification:

Indicator	Value
Viscosity(cps/25°C)	2,000-6,000
Amine Value (mg KOH/g)	360-420
Color	≤ 12
AHEW ( g/mol )	55-60
Ratio (PHP, EEW=190)	100:30

## Package and storage:

- Sealed in 200 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.

