

# EPOXY HARDENER D3003

## Description:

D3003 is a low-viscosity, solvent-free cashew phenolic amine curing agent designed for epoxy coatings to protect substrates like metal. It features fast curing, even at low temperatures. The product offers good chemical resistance and strong adhesion on wet, untreated, and concrete surfaces.

## Applications:

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

## Characteristics and Advantages:

- Solvent-free with high solid content
- Fast curing, suitable for both low and ambient temperatures
- Excellent mechanical properties
- High cost-effectiveness with stable quality
- The addition of accelerators can increase curing speed

## Specification:

Indicator	Value
Viscosity(cps/25°C)	500-4,000
Amine Value (mg KOH/g)	280-320
Color	≤ 15
AHEW ( g/mol )	95
Ratio (PHP, EEW=190)	100:50
Solid Content (%) )	100

## 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.

