



# EPOXY HARDENER D8850

## Description:

D8850 is a low-viscosity, solvent-free modified amine epoxy curing agent. Its key feature is that it does not whiten in high humidity environments and provides an excellent surface finish. It is used at room temperature with liquid epoxy resin (EEW = 190) and is recommended for solvent-free or high solid content coatings.

## Applications:

- Solvent-based and high solid content anti-corrosion coatings;
- Flooring coatings.

## Characteristics and Advantage:

- Extremely low free amine content with excellent surface finish;
- High gloss in high humidity environments;
- Good mechanical properties;
- Excellent early water resistance
- Light color and stable quality;
- Fast curing speed, suitable for low-temperature construction in winter;
- Free of aromatic amines.

## Specification:

Indicator	Value
Viscosity(cps/25°C)	100-300
Amine Value (mg KOH/g)	230-270
Color	transparent liquid
Solid content (%)	100
AHEW(mg KOH/g)	98
Ratio (PHP, EEW=190)	100:50

## Package and storage:

- Sealed packaging in 200 kg plastic drums.
- Store in a cool, dry place;
- Avoid contact with strong oxidizing agents;
- Keep away from fire and heat sources;
- Ensure the container remains sealed.
- During transportation, protect from rain and sunlight, and prevent packaging damage or moisture exposure.

