Technical Datasheet Amirez 148/010

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Description

Amirez 148/010 is a reactive polyamine adduct curing agent for epoxy resins. It will emulsify most liquid epoxy resins. By chemical reaction Amirez 148/010 will crosslink epoxies to yield tough durable polymers for flooring and primer applications.

polyamine curing agent

Typical Properties

| Туре | Water soluble |
|----------------------------|---------------|
| Amine Value (mg KOH/g) | 200 |
| Active Hydrogen eq. Weight | 140 |
| Addition Level (PHR)* | 72 |
| Viscosity (cP @ 20°C) | 11,500 |
| Density (g/cm³) | 1.06 |
| Colour (Gardner) | Max 6 |
| Solids Content (%) | 80 <u>+</u> 1 |

* Bisphenol A/F liquid epoxy with diluent (EEW = 195)

Features

- \cdot Long pot life and low viscosity
- · Complete compatibility with cement and calcium salts
- · Zero VOC and good freeze/thaw stability
- \cdot Particularly well suited for high temperature climates

Typical Applications

- · Concrete primers
- \cdot Coatings for green concrete
- · Epoxy cement mortars



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