Technical Datasheet Amirez 148/024

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Description

Amirez 148/024 is a reactive polyamine adduct curing agent for epoxy resins. It will emulsify most liquid epoxy resins. By chemical reaction Amirez 148/024 will crosslink epoxies to yield tough durable polymers for flooring and wall coating applications.

Typical Properties

| Туре | Water soluble polyamine curing agent |
|------------------------------|--------------------------------------|
| Amine Value (mg KOH/g) | 220 |
| Active Hydrogen eq. Weight | 140 |
| Addition Level (PHR)* | 72 |
| Viscosity (cP @ 20°C) | 35,500 |
| Density (g/cm ³) | 1.06 |
| Colour (Gardner) | Max 6 |
| Solids Content (%) | 80 <u>±</u> 1 |

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

Features

- · Low viscosity
- · Fast cure at ambient and low temperature
- Excellent gloss retention and chemical resistance
- · Zero VOC and good freeze/thaw stability

Typical Applications

- · Floor and wall paints
- Gloss paints
- · Concrete primers



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