

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

Type	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 ± 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