Technical Datasheet Amirez 142

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Description

Amirez 142 is a reactive emulsified waterborne curing agent for either liquid epoxy or emulsified epoxy resins. The product will undergo a chemical reaction with the epoxy resin to yield a tough, durable, high gloss coating suitable for floor and wall coating applications.

curing agent

Typical Properties

Туре	Emulsified polyamine cu
Appearance	Milky pale yellow liquid
Viscosity (cP @ 20°C)	11,500
Solids Content (%)	54
VOC Content (g/l)	39
Flash Point (°C)	>100
Density (g/cm ³)	1.08
Amine Value (mg KOH/g)	160
Active Hydrogen Eq. WEight	250
Addition Level (PHR)*	125
* Bisphenol A/F liquid epoxy with diluent (EEW = 195)	

Features

- \cdot APEO and formaldehyde free
- · Low colour & low odour
- · Rapid hardness development
- Tough with good flexibility
- · Good chemical resistance
- · Fast cure with visible end of pot life
- · Excellent aqueous dilution stability

Typical Applications

· Floor and wall coating systems

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- Gloss coatings
- Clear lacquers

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