Technical Datasheet Amirez 148/055

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Description

Amirez 148/055 is a water soluble polyamine curing agent designed to produce very tough and durable high gloss waterbased surface coatings with both liquid and solid epoxy resins. In particular, this curing agent provides excellent hardness and cure development.

Typical Properties

Туре	Water soluble polyamine curing agent
Amine Value (mg KOH/g)	160
Active Hydrogen eq. Weight	250
Addition Level (PHR)*	131
Viscosity (cP @ 20°C)	35,000
Density (g/cm ³)	1.07
Colour (Gardner)	3
Solids Content (%)	55

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

Features

- \cdot APEO, formaldehyde and solvent free
- \cdot Good gloss and gloss retention
- \cdot Excellent hardness and cure development
- \cdot Compatible with all resin types
- $\cdot \ {\rm Low} \ {\rm colour}$

Typical Applications

- · High gloss topcoats & intermediate coats
- $\cdot \ {\sf Floor} \ {\sf paints}$
- · Wall paints
- · Concrete primers



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