

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

Type	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

- APEO, formaldehyde and solvent free
- Good gloss and gloss retention
- Excellent hardness and cure development
- Compatible with all resin types
- Low colour

Typical Applications

- High gloss topcoats & intermediate coats
- Floor paints
- Wall paints
- Concrete primers