

Product Technical Data Sheet

APPLICATIONS

- Warehouse & Garage Floors
- Manufacturing Plants, Workshops
- Educational Facilities & Hospitals
- Production Rooms & Loading Docks
- Seamless Flooring

FEATURES AND BENEFITS

- Excellent Color Stability
- Water Spot Resistant
- Blush Resistant
- Low Odor
- High Gloss
- Chemical Resistant
- Low VOC
- USDA Compliant
- Excellent film forming properties
- Ease of Handling



3835 State Route 72

Kirkland, Illinois 60146

www.epoxychemicals.com

Phone: 815-522-2308

Fax: 815-522-9041

e-mail: info@epoxychemicals.com

FB-415 POLYAMINE

FB-415 POLYAMINE is a fully formulated, low viscosity, light colored curing agent designed for flooring or coating applications where excellent color stability is needed. It is intended for use with liquid and solid A epoxy resins. **FB-415 POLYAMINE** uses leading epoxy hardener technology and surfactant chemistry to provide excellent leveling, a high gloss and resistance to water spotting. Ideal for formulating maintenance coatings and seamless flooring.

FB-415 Polyamine Properties

Viscosity, cps:	300
Density(lbs/gal):	8.3
Equivalent Weight:	95
PHR, 190 EEW Epoxy	50
Color, Gardner	1-2
Gel Time, 200 gms, (minutes)	45
Flash Point, Set F	>200
Tack Free Time, hours	4-5
Compressive Strength, ASTM D695, psi	8,000
Tensile Strength, ASTM D638, psi	4,500
Tensile Elongation, ASTM D638, %	10-15

Data presented are typical laboratory values