

PRODUCT DATA SHEET

Revision Date: 13/01

ATUREX® 540W60

Polyamide Amine Adduct

It is capable of emulsifying and curing liquid resins without added surfactants, giving good adhesive and anti-corrosive properties which are especially suitable for coating on damp/green concrete surface. Offers long pot-life and good flexibility by using low VOC formulations based on solid/semi-solid resin dispersions

FEATURES

- Good abrasion resistance
- Zero-VOC achievable
- Low viscosity and color
- Low odor and non-flammable

- Easy to clean-up and apply
- Good adhesion

APPLICATIONS

- Waterborne coatings
- Primers and sealers for floors
- Walls and other concrete structures
- Civil engineering, marine and general industrial areas

| PROPERTIES | TYPICAL QUALITY | SPECIFICATION |
|-------------------------------|--|---------------------|
| Specific Gravity, 25° C | 1.08 | 1.08 |
| Solids, % | 60 | 58-62- |
| AHEW | 200 | 200 |
| Use Level, phr | 105 | 105 |
| Gel Time, min/150g, 25° C | 60 | 60 |
| Thin Film Set Time, hr/25° C | 4.0 | 4.0 |
| Typical Cure Schedule | 4 days | 2-7 days at ambient |
| TYPICAL PROPERTIES | | |
| Amine Value, mg KOH/g | 240 | 220-260 |
| Viscosity, mPa.s, 25° C | 12000 | 5000-15000 |
| Color, Gardner | 8 | <10 |
| HANDLING & STORAGE | In unopened, original containers at 2 - 40° C, (see Expiry date on original container) | |
| CN CODE | 3908900000 | |
| PACKAGING | In 210 liter tight head steel drums, net weight 190kg. | |
| HEALTH & SAFETY | Please refer to Material Safety Data Sheet | |



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