

PRODUCT DATA SHEET

Revision Date: 13/01

ATUREX® 540

Modified Polyamide

It is standard high-viscosity polyamide conferring high flexibility, long pot-life and good overall properties in combination with solid epoxy resin, solvent based coatings. Cure can be accelerated with up to 5 phr of DMP-30. It is DOT non-corrosive.

FEATURES

- Low toxicity
- Good flexibility and toughness
- Long pot life
- Good water/corrosion resistance

APPLICATIONS

- General-purpose solvent-based coatings, primers
- Sealers and coal tar epoxy coatings
- Putties and adhesives with liquid epoxy resins

PROPERTIES	TYPICAL QUALITY	SPECIFICATION
Specific Gravity, 25° C	0.99	0.99
Solids, %	-	-
AHEW	182	182
Use Level, phr	100	100
Gel Time, min/150g, 25° C	300	300
Thin Film Set Time, hr/25° C	-	-
Typical Cure Schedule	4 days	2-7 days at ambient
TYPICAL PROPERTIES		
Amine Value, mg KOH/g	210	180-220
Viscosity, mPa.s, 40° C	55000	50000-70000
Color, Gardner	16	<18
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	



Economic Development Zone, Yichun, Jiangxi, China.
Phone: +86 186 0795 0576 Tel: +86 795 3586166
Fax: +86 795 3586165 E-Mail: jackie@aturex.com
Web: www.aturex.com