

PRODUCT DATA SHEET

Revision Date: 13/01

ATUREX® 740

Polyamide Amine Adduct

It is with liquid epoxy resin; it achieves high gloss, flexibility, hardness and reverse impact resistance comparable to traditional solvent-based polyamide/solid epoxy resin systems. It is Non-critical loading (70-100 phr).and DOT non-corrosive.

FEATURES

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

APPLICATIONS

- High-solids coatings
- Primers and coatings for Concrete
- Sealants and putties
- adhesives, pool paints

PROPERTIES	TYPICAL QUALITY	SPECIFICATION
Specific Gravity, 25°C	1.02	1.02
Solids, %	-	-
AHEW	150	150
Use Level, phr	70	70
Gel Time, min/150g, 25°C	100	100
Thin Film Set Time, hr/25°C	7.0	7.0
Typical Cure Schedule	4 days	2-7 days at ambient
TYPICAL PROPERTIES		
Amine Value, mg KOH/g	220	205-245
Viscosity, mPa.s, 25°C	3600	3000-5000
Color, Gardner	8	<12
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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