

PRODUCT DATA SHEET

Revision Date: 13/01

ATUREX® 650

Polyamide Amine Adduct

It is low viscosity polyamide adduct for fast cure at low temperature. Low free amine content. Exhibits high gloss, excellent hardness and flexibility. It is Non-critical loading (70-100 phr) and DOT noncorrosive.

FEATURES

- Low toxicity
- Good flexibility and toughness
- Long pot life

- Good water/corrosion resistance

APPLICATIONS

- High-solids, anti-corrosive coatings for marine and industrial maintenance use.
- Military equipment coatings

PROPERTIES	TYPICAL QUALITY	SPECIFICATION
Specific Gravity, 25°C	1.00	1.00
Solids, %	-	-
AHEW	150	150
Use Level, phr	70	70
Gel Time, min/150g, 25°C	110	110
Thin Film Set Time, hr/25°C	5.0	5.0
Typical Cure Schedule	4 days	2-7 days at ambient
TYPICAL PROPERTIES		
Amine Value, mg KOH/g	220	190-220
Viscosity, mPa.s, 25°C	2200	10000-25000
Color, Gardner	8	<9
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