

PRODUCT DATA SHEET

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ATUREX[®] 485IT50

Polyamide Amine Adduct

It offers good epoxy resin compatibility without induction and good cure at low temperatures. It exhibits good adhesion onto damp surface and good resistance to chemicals. It is fast touch-dry coatings with solid resins and 50% solids in iso-propanol/toluene.

FEATURES

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

- Good water/corrosion resistance

APPLICATIONS

- General-purpose maintenance paints and primers.

PROPERTIES	TYPICAL	SPECIFICATION
Specific Gravity, 25°C	0.94	0.94
Solids, %	50	48-52
AHEW	270	270
Use Level, phr	140	140
Gel Time, min/150g, 25°C	-	-
Thin Film Set Time, hr/25°C	Solid Resin	2.0
Typical Cure Schedule	4 days	2-7 days at ambient
TYPICAL PROPERTIES		
Amine Value, mg KOH/g	140	130-170
Viscosity, mPa.s, 25°C	160	70-200
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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