

PRODUCT DATA SHEET

Revision Date: 13/01

ATUREX® 460X70

Polyamide Amine

It is 70% solution of ATUREX 460 in xylene applied to solvent-based coatings.

FEATURES

- Cure at low temperatures under damp conditions
- Good film properties
- Excellent color and color stability
- Good adhesion and very good chemical resistance

- Good water resistance
- Range of cure times and pot lives
- Very good heat-cure performance

APPLICATIONS

- General-purpose solvent-based coatings
- Primers, sealers and coal tar epoxy coatings

PROPERTIES	TYPICAL QUALITY	SPECIFICATION
Specific Gravity, 25° C	0.94	0.94
Solids, %	70	68-72
AHEW	286	286
Use Level, phr	150	150
Gel Time, min/150g, 25° C	-	-
Thin Film Set Time, hr/25° C	-	-
Typical Cure Schedule	4 days	2-7 days at ambient
TYPICAL PROPERTIES		
Amine Value, mg KOH/g	140	120-160
Viscosity, mPa.s, 25° C	1300	800-1800
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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