

PRODUCT DATA SHEET

Revision Date: 13/01

ATUREX® 305

Modified Aliphatic/ Aromatic Amine

It is slower cure and higher viscosity than ATUREX 270 and gives the equivalent performance.

FEATURES

- High reactivity, fast cure at ambient or low temperatures
- Good chemical resistance, electrical and mechanical properties
- High heat resistance

APPLICATIONS

- Heat-resistant coatings
- Electrical potting and casting
- Tooling
- Adhesives

PROPERTIES	TYPICAL QUALITY	SPECIFICATION
Specific Gravity, 25°C	1.03	1.03
Solids, %	-	-
AHEW	68	68
Use Level, phr	35	35
Gel Time, min/150g, 25°C	25	25
Thin Film Set Time, hr/25°C	4.0	4.0
Typical Cure Schedule	4 days	2-7 days at ambient
TYPICAL PROPERTIES		
Amine Value, mg KOH/g	450	430-470
Viscosity, mPa.s, 25°C	350	250-450
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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