

# PRODUCT DATA SHEET

Revision Date: 13/01

## ATUREX® 420

### Modified Cycloaliphatic Amine

It is low viscosity, good color and color stability. It also can provide high-gloss, non-blushing and carbamation resistant films with good chemical resistance.

#### 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

- Solvent-free and high-solids coatings
- Gel coats
- Mortars
- Water-wipe able tile grouts and Lamination

PROPERTIES	TYPICAL QUALITY	SPECIFICATION
Specific Gravity, 25°C	1.02	1.02
Solids, %	-	-
AHEW	105	105
Use Level, phr	55	55
Gel Time, min/150g, 25°C	50	50
Thin Film Set Time, hr/25°C	8.0	8.0
Typical Cure Schedule	4 days	2-7 days at ambient
<b>TYPICAL PROPERTIES</b>		
Amine Value, mg KOH/g	260	245-275
Viscosity, mPa.s, 25°C	80	50-110
Color, Gardner	1	<2
<b>HANDLING &amp; STORAGE</b>	In unopened, original containers at 2 - 40° C, (see Expiry date on original container)	
<b>CN CODE</b>	3908900000	
<b>PACKAGING</b>	In 210 liter tight head steel drums, net weight 190kg.	
<b>HEALTH &amp; SAFETY</b>	Please refer to Material Safety Data Sheet	



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Publication number 10086 – Revision Jan. 2013.

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