# PRODUCT DATA SHEET

**Revision Date: 13/01**

## ATUREX® 605X60

**Polyamide Amine**

It is 60% solution of ATUREX 605 in xylene.

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

### APPLICATIONS
- Good water resistance
- Range of cure times and pot lives
- Very good heat-cure performance
- General-purpose solvent-based coatings
- Primers, sealers and coal tar epoxy coatings

### PROPERTIES

<table>
<thead>
<tr>
<th></th>
<th>TYPICAL QUALITY</th>
<th>SPECIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Gravity, 25°C</td>
<td>0.93</td>
<td>0.93</td>
</tr>
<tr>
<td>Solids, %</td>
<td>60</td>
<td>58-62</td>
</tr>
<tr>
<td>AHEW</td>
<td>800</td>
<td>800</td>
</tr>
<tr>
<td>Use Level, phr</td>
<td>420</td>
<td>420</td>
</tr>
<tr>
<td>Gel Time, min/150g, 25°C</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Thin Film Set Time, hr/25°C</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Typical Cure Schedule</td>
<td>4 days</td>
<td>2-7 days at ambient</td>
</tr>
</tbody>
</table>

### TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th></th>
<th>TYPICAL QUALITY</th>
<th>SPECIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amine Value, mg KOH/g</td>
<td>58</td>
<td>50-70</td>
</tr>
<tr>
<td>Viscosity, mPa.s, 150°C</td>
<td>2800</td>
<td>2000-4000</td>
</tr>
<tr>
<td>Color, Gardner</td>
<td>16</td>
<td>&lt;18</td>
</tr>
</tbody>
</table>

### 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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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

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