## Technical Data Sheet

### Flex-Rez™ 4584AD A
Polyamide Resin

#### Description:
Alcohol soluble polyamide resin
100% solids

#### Composition:
Polyamide resin

#### Application Field:
Flexo/gravure inks for foils and plastics
Coatings and overprint varnishes
Cold seal release lacquer

#### Special Properties and advantages:
Block resistance
Wet pack resistance
Gloss
Good gel resistance

#### Recommendations:
Compatible with maleic and phenolic resins
Alcohol soluble
NC-compatible

#### Typical Properties:
<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melting point (R&amp;B, °C)</td>
<td>116</td>
</tr>
<tr>
<td>Acid value (mg KOH/g)</td>
<td>Max 6</td>
</tr>
<tr>
<td>Amine value (mg KOH/g)</td>
<td>Max 6</td>
</tr>
<tr>
<td>Viscosity (50% NV 95% Ethanol, GH 25 °C)</td>
<td>G</td>
</tr>
<tr>
<td>Viscosity 50% in Ethanol, 23 °C</td>
<td></td>
</tr>
<tr>
<td>Ford #4</td>
<td>83”</td>
</tr>
<tr>
<td>DIN #4</td>
<td>70”</td>
</tr>
<tr>
<td>Shell #5</td>
<td>44”</td>
</tr>
<tr>
<td>Zahn #3</td>
<td>32”</td>
</tr>
<tr>
<td>Dilution in Ethanol (% NV)</td>
<td>47</td>
</tr>
</tbody>
</table>

#### Former Name:
P-4584

For more information, please contact your sales or technical representative.

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