# Ink Binder

## BA-8312 Water-based Emulsion for nylon printing ink

### DESCRIPTION


### TYPE

Modified Acrylic Copolymer

### KEY FEATURES

- Excellent adhesion
- Non-toxic, eco-friendly
- High film forming ability
- Excellent abrasion resistance
- Excellent water resistance and alkali resistance

### TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance</strong></td>
<td>White milky liquid</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>7-9</td>
</tr>
<tr>
<td><strong>Solid content</strong></td>
<td>35±1%</td>
</tr>
<tr>
<td><strong>Tg</strong></td>
<td>15°C</td>
</tr>
<tr>
<td><strong>Viscosity (25°C)</strong></td>
<td>600~1000cp</td>
</tr>
<tr>
<td><strong>Mechanical stability</strong></td>
<td>Good</td>
</tr>
</tbody>
</table>

### APPLICATION

- For the preparation of water-based ink printing on nylon knitted fabric and elastic fabric

### STORAGE AND HANDLING

- Available in 200 kg/barrel or 1000kg/barrel (IBC)
- Store products in tightly closed original containers at 5-35°C
- Shelf life: 6-9 months from delivery date
- According to non-dangerous goods transport

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