TECHNICAL INFORMATION

Chemical description: Wax dispersion / Wachsdispersion

Application/properties: Solvent - containing varnishes and printing inks:
  to improve slip property.

Processing information: 2 - 6 % of this wax dispersion to be added to the lacquer or printing ink while
  stirring.
  Extreme temperature changes affect the particle size distribution. The wax can become
  dissolved in part at temperatures > 35°C and can crystallize uncontrolled at lower
  temperatures.

Solid: Amide-Wax
Solvent: Ethanol

Technical data:

<table>
<thead>
<tr>
<th></th>
<th>Minimum</th>
<th>Maximum</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active content</td>
<td>38.5 %</td>
<td>41.0 %</td>
<td>Sartorius MA 100 Infrared drier</td>
</tr>
<tr>
<td>Melting range</td>
<td>86 °C</td>
<td>92 °C</td>
<td>ISO11357-3</td>
</tr>
<tr>
<td>Viscosity</td>
<td>10 mPa.s</td>
<td>50 mPa.s</td>
<td>Rheolab MC1 DIN 53019 1.291s-1</td>
</tr>
</tbody>
</table>

Storage: In original closed containers lasting at least 12 months at temperatures
  between 5-35°C. Stir well before use!

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers
  must always verify our product’s performance in their own systems. This technical data sheet replaces all previous issues.