TECHNICAL INFORMATION

Chemical description: Wax dispersion

Application/properties: Solvent-based and aqueous lacquers for Can- and Coil-Coatings:
- to improve slip property and mar resistance

Processing Information: 2-6% of this wax dispersion to be added to the paint while stirring

Solid: Carnauba-Wax

Solvent: 1-Methoxy-2-propanol / Butyl glycol in a ratio 47:43

Technical data:

<table>
<thead>
<tr>
<th>Property</th>
<th>Minimum</th>
<th>Maximum</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active content</td>
<td>9,0%</td>
<td>11,0%</td>
<td>Sartorius MA 100 infrared drier</td>
</tr>
<tr>
<td>Melting range</td>
<td>78 °C</td>
<td>88 °C</td>
<td>DSC (solid wax) (ISO11357-3)</td>
</tr>
<tr>
<td>Particle size D50</td>
<td>2,5 µm</td>
<td>3,5 µm</td>
<td>Picture-Particle-Analyzing-System</td>
</tr>
<tr>
<td>Particle size D98</td>
<td>7,0 µm</td>
<td></td>
<td>Picture-Particle-Analyzing-System</td>
</tr>
<tr>
<td>Viscosity</td>
<td>15 mPa.s</td>
<td>55 mPa.s</td>
<td>Rheolab MC1 DIN 53019 1.2915-1</td>
</tr>
</tbody>
</table>

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