LUBA-print 934/G (ND)

TECHNICAL INFORMATION

Chemical description: Wax dispersion / Wachsdispersion

Application/properties:
Can-Coatings:
to improve slip property and mar resistance of thin films.

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

Solid:
Polyethylene-Wax/
PTFE

Solvent:
Solvent naphtha (ND)
Boiling Range: 180°C - 215°C

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>13,5 %</td>
<td>15,5 %</td>
<td>Sartorius MA 100 infrared drier</td>
</tr>
<tr>
<td>Melting range</td>
<td>109 °C</td>
<td>115 °C</td>
<td>DSC (solid wax) (ISO11357-3)</td>
</tr>
<tr>
<td>Particle size d50</td>
<td>2,0 µm</td>
<td>3,0 µm</td>
<td>Picture-Particle-Analyzing-System</td>
</tr>
<tr>
<td>Particle size d98 &lt;=</td>
<td>6,0 µm</td>
<td></td>
<td>Picture-Particle-Analyzing-System</td>
</tr>
<tr>
<td>Viscosity</td>
<td>10 mPa.s</td>
<td>25 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!