LUBA-print 501/S (ND)

TECHNICAL INFORMATION

Chemical description: Wax dispersion / Wachsdispersion
Application/properties: Can-Coatings to improve scratch resistance and slip property.
Processing information: 2 - 6 % of this wax dispersion to be added to the paints while stirring
Solid: Polyethylene-Wax
Solvent: Solvent naphtha ND
Boiling Range: 180° - 215°C

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>9,0 %</td>
<td>11,0 %</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>1,8 µm</td>
<td>2,8 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>8 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!

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.

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