CERETAN® A 70

TECHNICAL INFORMATION

Chemical description: Ethylene-bis-Stearamide- wax [EBS]

Application:
- Paints and coatings, e.g. powder coatings
- Masterbatch, e.g. polycarbonate, polystyrol and PVC
- Lubricants

Properties:
- Release- and antiblocking agent for Polyolefin- flow distribution
- Internal lubricant- and antiblocking agent

Advantages:
- Temperature stability

Technical data:

<table>
<thead>
<tr>
<th>Property</th>
<th>Minimum</th>
<th>Maximum</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour</td>
<td>yellowish</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consistency</td>
<td>fine granules</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drop point*:</td>
<td>143 °C</td>
<td>151 °C</td>
<td>LV 12 (DGF M-III 3)</td>
</tr>
<tr>
<td>Viscosity (150°C):</td>
<td>20 mPas</td>
<td>40 mPas</td>
<td>LV 2 (DIN EN ISO 3104)</td>
</tr>
<tr>
<td>Penetration:</td>
<td>1,0 mm² 10⁻¹</td>
<td></td>
<td>LV 4 (DIN 51579)</td>
</tr>
<tr>
<td>Acid value*:</td>
<td>4 mg KOH/g</td>
<td>6 mg KOH/g</td>
<td>DIN EN ISO 2114</td>
</tr>
<tr>
<td>Shelf life:</td>
<td>24 months</td>
<td></td>
<td>(Stored in sealed original packing below 35 °C)</td>
</tr>
</tbody>
</table>

* part of certificate of analysis

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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