CERETAN MX 9820

TECHNICAL INFORMATION

Chemical description: Spherical, micronized polyolefin wax

Application:
- Printing inks, especially for gravure- and flexo inks
- Paints and coatings, especially for powder-, furniture-, parquet- and industrial coatings
- Masterbatch

Properties:
- Very good scratch- abrasion resistance
- Very good antiblocking
- Less dusty compared to milled waxes
- Very good dispersing properties and -compatibility

Advantages:
- Spherical particle shape made by unique spraying technology
- Specified maximum particle size (D99 value), narrow and uniform particle size distribution
- Easy to disperse due to spherical shape

Technical data:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Minimum</th>
<th>Maximum</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour</td>
<td>white</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consistency</td>
<td>fine powder</td>
<td></td>
<td></td>
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<tr>
<td>Particle size</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Specified value:</td>
<td>99% &lt; 20 µm</td>
<td>LV 5</td>
<td>(ISO 13320)</td>
</tr>
<tr>
<td>Typical value:</td>
<td>50% &lt; 7 µm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drop point</td>
<td>111 °C</td>
<td>119 °C</td>
<td>LV 12 (DGF M-III 3)</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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