CERETAN® MC 6015

TECHNICAL INFORMATION

Chemical description: Spherical, micronized carnauba wax

Applications: Paints and coatings e.g. powder-, can-, car-, industrial-, building-, furniture- and floor coatings, UV systems

Printing inks e.g. overprint-, screen-, flexo-, offset- and intaglio inks

Properties:
- „Direct food“- application
- For porous, soft and flexible surfaces
- For hydrophilic systems / pigments
- Low drop point and high hardness
- Improved slip properties and gloss

Advantages:
- Spherical particle shape made by unique spraying technology
- Specified maximum particle size (D99-value) and narrow and uniform particle size distribution
- Less hydrophobic than other micronized waxes
- Spherical shape optimises dispersion

Technical data:

<table>
<thead>
<tr>
<th></th>
<th>Minimum</th>
<th>Maximum</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Particle size</td>
<td></td>
<td></td>
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<tr>
<td>Specified value</td>
<td>99% &lt; 15 µm LV 5</td>
<td></td>
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<tr>
<td>Typical value</td>
<td>50% &lt; 6 µm</td>
<td></td>
<td>ISO 13320</td>
</tr>
<tr>
<td>Drop point</td>
<td>81 °C</td>
<td>89 °C</td>
<td>LV 12</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>DGF M-III 3</td>
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<tr>
<td>Shelf life</td>
<td>24 months</td>
<td></td>
<td></td>
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</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.

EN Revision: March 2018