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

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CERETAN® MXS 3615

PRELIMINARY TECHNICAL INFORMATION

Chemical description: Spherical, micronized carnauba wax, coated with silica

Application:
- Powder metallurgy
- Paints and coatings, such as industrial and wood coatings
- Printing inks

Properties:

In Powder metallurgy
- To improve flow ability of metal powders
- Lubricant to reduce ejection force

In paints and coatings
- Excellent matting effect
- Very good Antiblocking
- Outstanding scratch resistance
- Pleasant haptic feeling of the matted finish

Advantages:
- Specified maximum particle size (D99 value), narrow and uniform particle size distribution

Technical data:

Colour: light yellow
Consistency: fine powder

<table>
<thead>
<tr>
<th>Particle size</th>
<th>Minimum</th>
<th>Maximum</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specified value:</td>
<td>99% &lt; 15 µm</td>
<td>LV 5 (ISO 13320)</td>
<td></td>
</tr>
<tr>
<td>Typical value:</td>
<td>50% &lt; 4 µm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drop point (wax)</td>
<td>81 °C</td>
<td>89 °C</td>
<td>LV 12 (DGF M-III 3)</td>
</tr>
<tr>
<td>Shelf life:</td>
<td>24 months</td>
<td>(Stored in sealed original packing below 35 °C)</td>
<td></td>
</tr>
</tbody>
</table>

* part of certificate of analysis