CERETAN MX 9510

TECHNICAL INFORMATION

Chemical description: Spherical, micronized polyolefin wax

Application: Paints and coatings, e.g. powder-, can-, furniture-, parquet- and industrial Coatings
Printing inks, e.g. overprint-, screen-, flexo-, heatset-, sheetfed- and coldset inks

Properties:
- Increased scratch- and abrasion resistance
- Increased gloss
- Very good dispersing properties and -compatibility
- Very good antiblocking

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 particle shape
- Extremely fine particle size allows usage in very thin film layers

Technical data:

Colour: white
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; 10 µm</td>
<td>LV 5</td>
<td>(ISO 13320)</td>
</tr>
<tr>
<td>Typical value:</td>
<td>50% &lt; 4 µm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drop point:</td>
<td>108 °C</td>
<td>118 °C</td>
<td>LV 12</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

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: June 2016

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