TECHNICAL INFORMATION

Chemical description: Spherical, micronized non polar polyethylene wax

Applications: Paints and coatings, e.g. powder-, can-, car-, industrial-, building-, furniture- and floor coatings
Printing inks e.g. gravure-, overprint-, screen-, flexo-, heatset-, sheetfed- and coldset inks

Properties:
- Very good scratch- and abrasion resistance
- Matting agent
- Very good dispersion properties and – compatibility
- 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 the spherical particle shape
- Harder than CERETAN ME 0520

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>white</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consistency</td>
<td>fine powder</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Particle size*</td>
<td>99% &lt; 25 µm</td>
<td>LV 5</td>
<td>(ISO 13320)</td>
</tr>
<tr>
<td>Typical value</td>
<td>50% &lt; 8 µm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drop point</td>
<td>110 °C</td>
<td>118 °C</td>
<td>LV 12</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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