CERETAN® MBP 00125

TECHNICAL INFORMATION

Chemical description: Micronized biopolymer

Application: Printing inks
Paints and coatings

Properties:
- Anti-slip additive
- Good antiblocking / hot blocking
- Improves abrasion resistance & matting

Advantages:
- 100% bio-based material
- Readily degradable according to OECD guidelines
- Duroplastic behaviour
- Dimensionally stable particles up to 200°C
- Specified maximum particle size (D99 value), narrow and uniform particle size distribution
- Easy to disperse

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; 25 µm</td>
<td>LV 5</td>
<td></td>
</tr>
<tr>
<td>Typical value:</td>
<td>50% &lt; 8 µm</td>
<td>(ISO 13320)</td>
<td></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

The product described in this preliminary Technical Data Sheet is an experimental product. The indicated limits are preliminary data and can be specified only after 5 produced batches.

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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