

## DEUREX® C 0315 M

### TECHNICAL INFORMATION

<b>Chemical description:</b>	Micronized Carnauba wax T3		
<b>Benefits:</b>	- Carnauba wax Type 3 for food coating applications (E 903)		
<b>Applications:</b>	<ul style="list-style-type: none"> <li>- Paints and coatings (powder-, car-, industrial-, building-, furniture- and floor coatings and UV systems</li> <li>- Can and coil coatings</li> <li>- Food colourings and printing inks that come into direct contact with food</li> <li>- Coatings, varnishes and coating materials that come into direct contact with food</li> </ul>		
<b>Properties:</b>	<ul style="list-style-type: none"> <li>- Polishability</li> <li>- High gloss</li> <li>- Low drop point and high hardness</li> <li>- For porous, soft and flexible surfaces</li> <li>- For hydrophilic systems / pigments</li> <li>- Free-flowing powder, very easy to dose and to mix in</li> <li>- Improved weather resistance (H<sub>2</sub>O, UV, ozone, coldness)</li> </ul>		
<b>Technical data:</b>	Colour:	Yellow	
	Delivery form:	<b>DEUREX® C 0315 M</b> = Micronized powder	
		Minimum	Maximum
	Particle size*:	98% < 15 µm	
	Typical particle size:	50% ~ 10 µm	
	Drop point*:	80°C	88°C
	Acid value:	2 mgKOH/g	7 mgKOH/g
			Method
			ISO 13320
			ASTM D 3954
			ASTM D 1386
	* Part of certificate of analysis		
<b>Approvals:</b>	Food contact approvals FDA-status: GRAS, FDA CFR 21: 184.1978, 175.320 EU number: Regulation (EC) No 1333/2008 (E 903), EU 10/2011		
<b>Alternative products:</b>	See <a href="https://www.deurex.com/productsearch/DEUREX-C-0315-M/">https://www.deurex.com/productsearch/DEUREX-C-0315-M/</a>		