

## DEUREX® C 0117 M

### TECHNICAL INFORMATION

<b>Chemical description:</b>	Micronized pure Carnauba wax T1		
<b>Benefits:</b>	<ul style="list-style-type: none"> <li>- Carnauba wax Type 1 with "Direct food" application (E 903)</li> <li>- Extrem reines Produkt</li> </ul>		
<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:	Light-Yellow	
	Delivery form:	<b>DEUREX® C 0117 M</b> = Micronized powder	
		Minimum	Maximum
	Particle size*:	98% < 17 µm	
	Typical particle size:	50% ~ 6 µm	
	Drop point*:	80°C	88°C
			LV 12 (DGF M-III 3)
	Acid value:	2 mgKOH/g	7 mgKOH/g
			DIN EN ISO 2114
	* Part of certificate of analysis		
<b>Approvals:</b>	FDA-status: GRAS, FDA CFR 21: 184.1978, 175.320 EU number: Regulation (EC) No 1333/2008 (E 903), EU 10/2011		
<b>Alternative delivery forms:</b>	<b>DEUREX® C 0125 M</b> – Micronized Carnauba wax T1, 98% < 25 µm		
<b>Alternative products:</b>	<b>DEUREX® C 0330 M</b> – Micronized Carnauba wax T3, 98% < 30 µm <b>DEUREX® H 7130 M</b> – Eco version with „direct food“ (E 903/E 905), 98% < 30 µm <b>DEUREX® H 7320 M</b> – Eco version, technical quality, 98% < 20 µm		

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