

## DEUREX<sup>®</sup> C 0125 M

	TECHNICAL INFORMATION			
Chemical description:	Micronized pure Carnauba wax T1			
Benefits: -	Carnauba wax Type 1 with "Direct food" application (E 903)			
Applications: - - - -	Paints and coatings (powder-, car-, industrial-, building-, furniture- and floor coatings and UV systems Can and coil coatings Food colourings and printing inks that come into direct contact with food Coatings, varnishes and coating materials that come into direct contact with food			
Properties: - - - - - - -	Polishability High gloss Low drop point and high hardness For porous, soft and flexible surfaces For hydrophilic systems / pigments Free-flowing powder, very easy to dose and to mix in Improved weather resistance (H <sub>2</sub> O, UV, ozone, coldness)			
Technical data:	Colour: Delivery form:	Light-Yellow <b>DEUREX<sup>®</sup> C 0125 M</b> = Micronized powder		
		Minimum	Maximum	Method
	Particle size*: Typical particle size:		98% < 25 μm 50% ~ 10 μm	LV 5 (DIN ISO 13320)
	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			
Approals:	FDA-status: GRAS, FDA CFR 21: 184.1978, 175.320 EU number: Regulation (EC) No 1333/2008 (E 903), EU 10/2011			
Alternative delivery forms:	<b>DEUREX<sup>®</sup> C 0117 M</b> – Micronized Carnauba wax T1, 98% < 30 μm			
Alternative products:	DEUREX <sup>®</sup> C 0330 M – Micronized Carnauba wax T3, 98% < 30 μm DEUREX <sup>®</sup> H 7130 M – Eco version with "direct food" (E 903/E 905), 98% < 30 μm DEUREX <sup>®</sup> H 7320 M – Eco version, technical quality, 98% < 20 μm			

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