

## DEUREX® C 0330 M

### TECHNICAL INFORMATION

- Chemical description:** Micronized Carnauba wax T3
- Benefits:**
- Carnauba wax Type 3 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: Yellow  
Delivery form: **DEUREX® C 0330 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*:		98% < 30 µm	LV 5 (DIN ISO 13320)
Typical particle size:		50% ~ 10 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

**Approvals:** FDA-status: GRAS, FDA CFR 21: 184.1978, 175.320  
EU number: Regulation (EC) No 1333/2008 (E 903), EU 10/2011

**Alternative products:** **DEUREX® C 0117 M** – Micronized Carnauba wax T1, 98% < 17 µm  
**DEUREX® C 0125 M** – Micronized Carnauba wax T1, 98% < 25 µm  
**DEUREX® H 7130 M** – Eco version with „direct food“ (E 903/E 905), 98% < 30 µm  
**DEUREX® H 7320 M** – Eco version, technical quality, 98% < 20 µm