

DEUREX C 0330 M

TECHNICAL INFORMATION

Chemical description: Micronized Carnauba wax T3

Benefits:

- The hardest natural wax in the world
- Carnauba wax Type 3 for food coating applications (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 (H₂O, UV, ozone, coldness)

Technical data:

Colour: Yellow
Delivery form: **DEUREX C 0330 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*:		98% < 30 µm	ISO 13320
Typical particle size:		50% ~ 12 µm	
Drop point*:	80°C	88°C	ASTM D 3954
Acid value:	2 mgKOH/g	7 mgKOH/g	ASTM D 1386

* Part of certificate of analysis

Approvals: Food contact approvals

Alternative products: See <https://www.deurex.com/productsearch/DEUREX-C-0330-M/>