

DEUREX® C 0330 M

TECHNICAL INFORMATION

Chemical description: Micronized Carnauba wax T3

Benefits: - 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

MinimumMaximumMethodParticle size*:98% < 30 μm</td>ISO 13320Typical particle size: $50\% \sim 12 \mu m$ Drop point*:80°C88°CASTM D 3954

Acid value: 2 mgKOH/g 7 mgKOH/g ASTM D 1386

Approals: 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

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

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^{*} Part of certificate of analysis