

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 (H₂O, UV, ozone, coldness)

Technical data: Colour: Yellow

Delivery form: **DEUREX® C 0330 M** = Micronized powder

 $\begin{tabular}{lll} \hline Minimum & Maximum & Method \\ \hline Particle size*: & 98\% < 30 \ \mu m \\ Typical particle size: & 50\% ~ 10 \ \mu m \\ \hline \hline Drop point*: & 80°C & 88°C & LV 12 \\ (DGF M-III 3) \\ \hline \end{tabular}$

Acid value: 2 mgKOH/g 7 mgKOH/g DIN EN ISO 2114

Approals: 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 $^{\circ}$ C 0117 M – Micronized Carnauba wax T1, 98% < 17 μ m

DEUREX® **C 0125 M** – Micronized Carnauba wax T1, $98\% < 25 \mu m$

DEUREX[®] **H 7130 M** – Eco version with "direct food" (E 903/E 905), $98\% < 30 \mu m$ **DEUREX**[®] **H 7320 M** – Eco version, technical quality, $98\% < 20 \mu m$

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^{*} Part of certificate of analysis