DEUREX
THE WAX COMPANY

DEUREX C 0125 M

TECHNICAL INFORMATION

Chemical description: Micronized pure Carnauba wax T1

Benefits:
- The hardest natural wax in the world
- Carnauba wax Type 1 with "Direct food" application (E 903)
- Extremely pure product

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_2O, UV, ozone, coldness)

Technical data:

Colour: Light-Yellow
Delivery form: **DEUREX C 0125 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*: Typical particle size:		98% < 25 µm 50% ~ 10 µm	ISO 13320
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

Approals: Food contact approvals

Alternative products: See **https://www.deurex.com/productsearch/DEUREX-C-0125-M/**

This data sheet is based on our current knowledge and experience. In view of the individual factors that may affect processing and application, this data does not relieve users from the responsibility of carrying out their own tests and experiments, neither do they imply any legally binding assurance of certain properties. Existing industrial/commercial protective laws have to be considered by the recipient. Updated versions of the data sheet replace all formerly existing versions.

DEUREX AG
Dr.-Bergius-Straße 8-12
D-06729 Elsteraue

T.:+49 (0) 03441/8 29 29 29
F.:+49 (0) 03441/8 29 29 28
info@deurex.com / www.deurex.com