DEUREX H 7130 M

TECHNICAL INFORMATION

Chemical description: Micronized pure carnauba wax (E 903) and microcrystalline wax (E 905)

Benefits:

Hybrid waxes offer a variety of wax properties:
- Contains carnauba wax type 3 with "direct food" application (E 903)
- Contains long-chained hard paraffins (FT waxes) to increase scratch, abrasion and heat resistance with "direct food" application (E 905)

Applications:
- Can and coil coatings
- Printing inks
- Coatings, varnishes and coating materials

Properties:
- Polishability
- Improved slip
- High gloss
- 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 H 7130 M** = Micronized powder

	Minimum	Maximum	Method
Particle size*: Typical particle size:		98% < 30 µm 50% ~ 10 µm	ISO 13320
Drop point*:	81°C	91°C	ASTM D 3954
Penetration:		5 mm*10^{-1}	ASTM D 1321
Acid value:		5 mg KOH/g	ASTM D 1386

* part of certificate of analysis

Approvals: Food contact approvals

Alternative products: See **https://www.deurex.com/productsearch/DEUREX-H-7130-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.

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