

DEUREX H 7130 M

TECHNICAL INFORMATION

Chemical description: Micronised 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 (H₂O, UV, ozone, coldness)

Technical data:

Colour:	Light-yellow
Delivery form:	DEUREX H 7130 M = Micronized powder

	Minimum	Maximum	Method
Particle size*:	98% < 30 µm		ISO 13320
Typical particle size:	50% ~ 10 µm		
Drop point*:	81°C	88°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/>

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