

## DEUREX C 0301 W

### TECHNICAL INFORMATION

**Chemical description:** Bio-based and Water-based emulsion of carnauba wax

**Applications:** - Raw material for polishes, printing inks & care products

Coatings and printing inks

Furniture polish and car care products

**Properties:**

- 100% bio-based wax raw material
- All raw materials are of plant origin
- No use of MIT/BIT
- Increased slip
- Increased abrasion and scratch resistance
- Anti-blocking agent
- Improved polishability

**Solid content:** Carnauba wax

**Solvent:** Water

**Technical data:**

Colour:	Beige
Form of delivery:	Liquid
Packaging:	IBC 1,000 kg

	Minimum	Maximum	
Drop point (wax):	80 °C	88 °C	ASTM D 3954
Solid content*:	29 %	31 %	IR Moisture-Analyzer
Particle size:		98 % < 1 µm	ISO 13320
pH-value*:	4.0	7.0	pH-electrode
Emulsifier system:		non-ionic	

\* part of certificate of analysis

**Processing:** - Stir well before usage, consume quickly after opening

**Storage, shelf life:** - Store at temperatures between +5 °C and +28 °C, avoid frost  
- Shelf life 6 months in closed original container

**Approvals:** Food contact approvals

**Alternative products:** See <https://www.deurex.com/productsearch/DEUREX-C-0301-W/>

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