

## DEUREX® X 5501 W

### TECHNICAL INFORMATION

**Chemical description:** Bio-based and Water-based emulsion of the carnauba wax **DEUREX® X 55**

**Applications:**

- Raw material for polishes, printing inks & care products

Coatings and printing inks

Furniture polish and car care products

**Properties:**

- Increased slip and gloss
- Increased abrasion and scratch resistance
- Blocking resistance
- Improved polishability
- Reduction of tackiness

**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

**Technical data:**

Colour: Light brown opaque  
Form of delivery: Liquid  
Packaging: IBC 1,000 kg, Drum 200 kg, Canister 10 kg

	Minimum	Maximum	
Drop point (solid)*:	96 °C	103 °C	LV 12 (DGF M-III 3)
Particle size:		98 % < 1 µm	LV 15
Typical value:	100 nm	200 nm	
Solid content*:	30 %	32 %	
Emulsifier system:	anionic		
pH-value:	7.0	9.0	

\* part of certificate of analysis

**Alternative delivery forms:**

**DEUREX® X 55 G** – Granules  
**DEUREX® X 5505 W** – Water-based Dispersion, 98 % < 5 µm  
**DEUREX® X 5520 M** – Micronized powder, 98 % < 20 µm