

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