

DEUREX® E 1101 W

TECHNICAL INFORMATION

Chemical description: Water-borne emulsion of polyethylene wax DEUREX® E 11 K

Applications: Finishing auxiliaries for <u>textiles</u>, <u>paper and leather</u>

Construction chemicals

Care products

Properties: - Increased slip and scratch resistance

Very good blocking resistance
 Improve water repellency

- Increase in surface gloss and surface smoothness

- Anti-caking additive for thermoplastics

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 month in closed original container

Technical data: Colour: White opaque

Form of delivery: Liquid

IBC 1,000 kg, Drum 200 kg, Canister 10 kg

Minimum Maximum Drop point (Wax): 110 °C 120 °C **ASTM D 3954** Particle size: 50 % < 300 nm ISO 13320 Solid content*: 34 % 36 % IR Moisture-Analyzer Emulsifier system: non-ionic pH-value*: 7.5 5.5 pH-electrode

Approvals: Food contact approvals

Alternative products: See https://www.deurex.com/productsearch/DEUREX-E-1101-W/

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