

## DEUREX E 1101 W

### TECHNICAL INFORMATION

<b>Chemical description:</b>	Water-borne emulsion of polyethylene wax <b>DEUREX E 11 K</b>		
<b>Applications:</b>	Finishing auxiliaries for <u>textiles, paper and leather</u>  <u>Construction chemicals</u>  <u>Care products</u>		
<b>Properties:</b>	<ul style="list-style-type: none"> <li>- Increased slip and scratch resistance</li> <li>- Very good blocking resistance</li> <li>- Improve water repellency</li> <li>- Increase in surface gloss and surface smoothness</li> <li>- Anti-caking additive for thermoplastics</li> </ul>		
<b>Processing:</b>	- Stir well before usage, consume quickly after opening		
<b>Storage, shelf life:</b>	<ul style="list-style-type: none"> <li>- Store at temperatures between +5 °C and +28 °C, Avoid frost</li> <li>- Shelf life 6 month in closed original container</li> </ul>		
<b>Technical data:</b>	Colour:	White opaque	
	Form of delivery:	Liquid IBC 1,000 kg, Drum 200 kg, Canister 10 kg	
	Drop point (Wax):	Minimum 110 °C	Maximum 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*:	5.5	7.5      pH-electrode
	* part of certificate of analysis		
<b>Approvals:</b>	Food contact approvals		
<b>Alternative products:</b>	See <a href="https://www.deurex.com/productsearch/DEUREX-E-1101-W/">https://www.deurex.com/productsearch/DEUREX-E-1101-W/</a>		

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