

## DEUREX® P 3618 O

### TECHNICAL INFORMATION

<b>Chemical description:</b>	Oil-based wax dispersion, Polypropylene wax, based on DEUREX® P 36		
<b>Benefits:</b>	High melting point		
<b>Application:</b>	<u>Oil-based Printing inks</u> Offset printing inks (Sheetfed, Web offset, Heatset, Coldset)		
<b>Properties:</b>	<ul style="list-style-type: none"> <li>- High melting point</li> <li>- Improved surface properties of paints and coatings</li> <li>- Improves sandability</li> <li>- Very good abrasion and scratch resistance</li> <li>- Very good slip control and anti-blocking properties</li> <li>- Reduction of the friction coefficient</li> <li>- Chemical, temperature and weather resistance</li> <li>- Pleasant haptics (soft-feel effect)</li> </ul>		
<b>Based on:</b>	Linseed oil (Can be made with any other oil)		
<b>Technical data:</b>	Colour:	White opaque	
	Delivery form:	Liquid	
	Packaging:	IBC 950 kg, Drum 190 kg	
		Minimum	Maximum
	Drop point (Wax) *:	150 °C	170 °C
			Method
	Particle size (Wax)*:	50 % < 9 µm	ISO 13320
	Solid content:	18 %	20 %
	* part of certificate of analysis		
<b>Processing:</b>	<ul style="list-style-type: none"> <li>- Stir well before usage</li> <li>- Consume quickly after opening</li> </ul>		
<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 months in closed original container</li> </ul>		
<b>Alternative products:</b>	See <a href="https://www.deurex.com/productsearch/DEUREX-P-3618-O/">https://www.deurex.com/productsearch/DEUREX-P-3618-O/</a>		

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