

## DEUREX<sup>®</sup> F 6312 O

### TECHNICAL INFORMATION

<b>Chemical description:</b>	Oil-based dispersion, based on coated wax DEUREX <sup>®</sup> F 6314 M		
<b>Benefits:</b>	Excellent abrasion and scratch resistance		
<b>Application:</b>	<u>Oil-based Printing inks</u> Offset printing inks (Sheetfed, Web offset, Heatset, Coldset)		
	<u>Oil-based Wood Protection</u>		
	<u>Oil-based Lubricants</u>		
<b>Properties:</b>	<ul style="list-style-type: none"> <li>- Excellent abrasion- and scratch resistance</li> <li>- Very good slip (low COF) and anti-blocking</li> <li>- Improved chemical and temperature resistance</li> <li>- Improved transparency and good overprintability</li> <li>- good anti-blocking</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 950kg, Drum 190 kg, Canister 10kg	
		Minimum	Maximum
	Drop point <small>(Wax)*</small> :	110 °C	120 °C
	Melting point <small>(PTFE)</small> :	316 °C	326 °C
	Particle size <small>(Wax)*</small> :		50 % < 7 µm
	Solid content:	34 %	36 %
	* 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,</li> <li>- The product should not freeze</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-F-6312-O/">https://www.deurex.com/productsearch/DEUREX-F-6312-O/</a>		

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