

DEUREX[®] F 6012 O

TECHNICAL INFORMATION

Chemical description:	Oil-based dispersion, based on DEUREX [®] F 6008 M																
Benefits:	Excellent abrasion and scratch resistance																
Application:	<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>																
Properties:	<ul style="list-style-type: none">- Excellent abrasion- and scratch resistance- Very good slip (low COF) and anti-blocking- Improved chemical and temperature resistance- Improved transparency and good overprintability																
Based on:	Linseed oil (Can be made with any other oil)																
Technical data:	Colour: White opaque Delivery form: Liquid Packaging: IBC 950kg, Drum 250 kg, Canister 10kg																
	<table><thead><tr><th></th><th>Minimum</th><th>Maximum</th><th>Method</th></tr></thead><tbody><tr><td>Melting point (PTFE):</td><td>316 °C</td><td>326 °C</td><td>ASTM D 4591</td></tr><tr><td>Particle size (PTFE)*:</td><td></td><td>50 % < 7 µm</td><td>ISO 13320</td></tr><tr><td>Solid content:</td><td>49%</td><td>51%</td><td></td></tr></tbody></table>		Minimum	Maximum	Method	Melting point (PTFE):	316 °C	326 °C	ASTM D 4591	Particle size (PTFE)*:		50 % < 7 µm	ISO 13320	Solid content:	49%	51%	
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Particle size (PTFE)*:		50 % < 7 µm	ISO 13320														
Solid content:	49%	51%															
	* part of certificate of analysis																
Processing:	<ul style="list-style-type: none">- Stir well before usage- Consume quickly after opening																
Storage, shelf life:	<ul style="list-style-type: none">- Store at temperatures between +5 °C and +28 °C- The product should not freeze- Shelf life 6 months in closed original container																
Alternative products:	https://www.deurex.com/productsearch/DEUREX-F-6012-O/																