

# LUBA-print 184/W

## TECHNICAL INFORMATION

<b>Chemical description:</b>	Wax dispersion / Wachsdispersion
<b>Application/properties:</b>	Aqueous coatings: improvement of surface slip and mar resistance. aqueous flexo printing inks: improve rub resistance.
<b>Processing information:</b>	1 - 4 % of this wax dispersion should be added to the paint or printing ink while stirring
<b>Solid:</b>	PE / PTFE -Wax
<b>Emulsifier-system:</b>	non - ionic
<b>Solvent:</b>	Water

**Technical data:**

<b>Colour</b>	white		
	<b>Minimum</b>	<b>Maximum</b>	<b>Method</b>
<b>Active content</b>	49,0 %	51,0 %	Sartorius MA 100infrared drier
<b>Melting range</b>	104 °C	114 °C	DSC (solid wax) (ISO11357-3)
<b>pH-Value</b>	7,0	8,5	DIN ISO 976
<b>Particle size d50</b>	5,5 µm	7,5 µm	Picture-Particle-Analyzing-System
<b>Particle size d98 &lt;=</b>		18,0 µm	Picture-Particle-Analyzing-System
<b>Density</b>	0,98 g/ccm	1,00 g/ccm	Pyknometer DIN EN ISO 2811-1
<b>Viscosity</b>	150 mPa.s	300 mPa.s	Rheolab MC1 DIN 53019 1.291s-1

*These data are also part of the test certificate and the specification.*

**Storage:** In original closed containers lasting at least 12 months at temperatures between 5-35°C. Stir well before use!  
Protect from frost! After long storage, particularly after usage of some of the product, evaporation of water is possible and visible signs of particles may be present. We therefore recommend filtration of the product before use.

欢迎使用以下方式与我们取得联系，以获取更多产品信息、样品支持和技术服务：



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