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## LUBA-print Wax Dispersion VP 138/E

### Application field:

Waterbased printing inks and paint systems:  
to improve slip and antiblocking.

### Processing information:

1 - 4 % of this wax dispersion to be added to the printing ink or paint while stirring

<u>Technical data:</u>	<u>Unit:</u>	<u>Method:</u>
Solid:	min: 58,5 % max: 61,5 %	Sartorius MA 100 infrared drier
Solvent:	PTFE Water	
Emulsifier-system:	non - ionic	
pH-Value:	min: 9,0 max: 10,5	DIN ISO 976
Fineness 98% <:	5,0 μm	Single pass test
Density:	min: 1,49 g/ccm max: 1,51 g/ccm	Pyknometer DIN EN ISO 2811-1
Viscosity:	typ.: 16 mPa.s	Rheolab MC1 DIN 53019 1.291s-1

Experimental product: Temporary data, final limits can be given after 5 produced batches.

fineness average: 220 nm

### Storage:

In original closed containers lasting at least 6 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.

The above mentioned information is derived from our quality checks. It does not relieve the purchaser from examining the product delivery and gives no assurance of suitability of the product for any particular purpose.