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LUBA-print Wax Dispersion 654/DF 2

Application field:

Aqueous and solvent-based gravure and flexoprinting inks
for paper-and foil-printing:
improve rub resistance and slip property.

Aqueous and solvent-based lacquer systems:
improve the mar resistance.

Processing information:

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

Technical data:

Unit:

Method:

Solid:	min:	19,0 %	Sartorius MA 100 infrared drier
	max:	21,5 %	
Melting range:	min:	130 °C	DSC (solid wax)
	max:	136 °C	
Solvent:		Ethanol	
Particle size 50%:	min:	5,5 µm	Picture-Particle-Analyzing-System
	max:	6,5 µm	
Fineness 98% <:		16,0 µm	Picture-Particle-Analyzing-System
Density:	min:	0,85 g/ccm	Pyknometer DIN EN ISO 2811-1
	max:	0,87 g/ccm	
Viscosity:	min:	8 mPa.s	Rheolab MC1 DIN 53019 1.291s-1
	max:	22 mPa.s	

Storage:

In original closed containers lasting at least 12 months at temperatures between 5-35°C.
Stir well 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.