

LUBA-print A 620

TECHNICAL INFORMATION

Chemical description:	Wax dispersion / Wachsdispersion
Application/properties:	Wood varnishes: to improve matting effects and mar resistance. plastic paints: to improve slip property.
Processing information:	2 - 6 % of this wax dispersion to be added while stirring
Solid:	Polyethylene-Wax
Solvent:	Xylene / Iso-Butanol in a ratio 40 : 40

Technical data: **Colour** white

	Minimum	Maximum	Method
Active content	19,0 %	21,0 %	Sartorius MA 100 infrared drier
Melting range	104 °C	110 °C	DSC (solid wax) (ISO11357-3)
Particle size d50	8,0 µm	10,0 µm	Picture-Particle-Analyzing-System
Particle size d98 <=		25,0 µm	Picture-Particle-Analyzing-System
Density	0,84 g/ccm	0,86 g/ccm	Pyknometer DIN EN ISO 2811-1
Viscosity	15 mPa.s	30 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!

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.