

LUBA-print 852/PM

TECHNICAL INFORMATION

Chemical description:	Wax dispersion / Wachsdispersion
Application/properties:	Solvent-containing paint and lacquer systems: to improve slip property, mar resistance and blocking resistance - high resistant films - high matting effect, also in combination with silicates.
Processing information:	2 - 10 % of this wax dispersion to be added to the finished formulation
Solid:	Polyethylene-Wax
Solvent:	Xylene / Butyl acetate in a ratio 60 : 30

Technical data: **Colour** white

	Minimum	Maximum	Method
Active content	9,0 %	11,0 %	Sartorius MA 100 infrared drier
Melting range	130 °C	136 °C	DSC (solid wax) (ISO11357-3)
Particle size d50	5,0 µm	6,0 µm	Picture-Particle-Analyzing-System
Particle size d98 <=		12,0 µm	Picture-Particle-Analyzing-System
Density	0,86 g/ccm	0,88 g/ccm	Pyknometer DIN EN ISO 2811-1
Viscosity	20 mPa.s	50 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.