

LUBA-print 749

TECHNICAL INFORMATION

Chemical description:	Wax dispersion / Wachsdispersion
Application/properties:	Solvent-based lacquer systems: to improve mar resistance. meat-release coatings
Processing information:	1 - 4 % of this wax dispersion to be added to the lacquer while stirring, for meat - release coatings up to 20 %
Solid:	Amide-Wax
Solvent:	Xylene / 1-Methoxy-2-propanol in a ratio 55 : 30

Technical data: **Colour** yellowish-white

	Minimum	Maximum	Method
Active content	14,0 %	16,0 %	Sartorius MA 100 infrared drier
Melting range	147 °C	153 °C	DSC (solid wax) (ISO11357-3)
Particle size d50	7,0 µm	9,0 µm	Picture-Particle-Analyzing-System
Particle size d98 <=		20,0 µm	Picture-Particle-Analyzing-System
Density	0,88 g/ccm	0,90 g/ccm	Pyknometer DIN EN ISO 2811-1
Viscosity	20 mPa.s	45 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.