MÜNZING
CREATING ADDITIVE VALUE

# LUBA-print 204/B-NEU

## TECHNICAL INFORMATION

**Chemical description:** Wax dispersion / Wachsdispersion

**Application/properties:** Water reducible paint-systems:
to improve surface hardness with good gloss stability, with excellent adhesion on metal and temporary corrosion resistance.

**Processing information:** 2 - 6 % of this wax dispersion to be added to the paint while stirring or directly on metal

**Solid:** Copolymer

**Emulsifier-system:** anionic

**Solvent:** Water

**Technical data:** **Colour** opaque

| | Minimum | Maximum | Method |
|---|---|---|---|
| **Active content** | 23,0 % | 25,5 % | Sartorius MA 100 infrared drier |
| **Melting range** | 79 °C | 89 °C | DSC (solid wax) (ISO11357-3) |
| **pH-Value** | 9,0 | 10,0 | DIN ISO 976 |
| **Particle size d98 <=** | | 5,0 µm | Single pass test |
| **Density** | 0,99 g/ccm | 1,01 g/ccm | Pyknometer DIN EN ISO 2811-1 |
| **Viscosity** | 30 mPa.s | 90 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!
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.

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.



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