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## LUBA-print Wax Dispersion 852/PM

### Application field:

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

| <u>Technical data:</u> | <u>Unit:</u>                                   | <u>Method:</u>                    |
|------------------------|--|-----------------------------------|
| Solid:                 | min: 9,0 %<br>max: 11,0 %                      | Sartorius MA 100 infrared drier   |
|                        | Polyethylene-Wax                               |                                   |
| Melting range:         | min: 130 °C<br>max: 136 °C                     | DSC (solid wax)                   |
| Solvent:               | Xylene / n-Butyl Acetate<br>in a ratio 60 : 30 |                                   |
| Particle size 50%:     | min: 5,0 µm<br>max: 6,0 µm                     | Picture-Particle-Analyzing-System |
| Fineness 98% <:        | 12,0 µm  | Picture-Particle-Analyzing-System |
| Density:               | min: 0,86 g/ccm<br>max: 0,88 g/ccm             | Pyknometer DIN EN ISO 2811-1      |
| Viscosity:             | min: 20 mPa.s<br>max: 50 mPa.s                 | Rheolab MC1 DIN 53019 1.291s-1    |

### 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.