

LUBA-print 715/A

TECHNICAL INFORMATION

Chemical description: Wax dispersion / Wachsdispersion

Application/properties: Industrial paints:
to improve slip property.
metallic-paints (base-coat):
to improve thixotropy and fixation.

Processing information:

1. 2 - 6 % of this wax dispersion to be added to the paint while stirring
base - coat: 10 % to be added
2. The well stirred wax dispersion should be added approximately 15 - 25% to the binder by using a dissolver until a homogenous mixture is reached.
The other rawmaterials should be slowly added by stirring
Stir before use, EAA- copolymer dispersions have the tendency to build up agglomerates

Solid: EAA - Copolymer

Solvent: Xylene / Butyl acetate /
Isobutanol
in a ratio 40:41:9

Technical data: Colour white

| | Minimum | Maximum | Method |
|-----------------------|------------|------------|---------------------------------|
| Active content | 10,5 % | 12,5 % | Sartorius MA 100 infrared drier |
| Melting range | 102 °C | 108 °C | DSC (solid wax) (ISO11357-3) |
| Density | 0,87 g/ccm | 0,89 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.