

LUBA-print 154/S

TECHNICAL INFORMATION

Chemical description:	Wax dispersion / Wachsdispersion
Application/properties:	Aqueous paint-systems: to improve slip and mar resistance. Aqueous flexo printing inks: to improve rub resistance.
Processing information:	1 - 4 % of this wax dispersion should be added to the paint or printing ink while stirring
Solid:	Polyethylene-Wax
Emulsifier-system:	non - ionic
Solvent:	Water

Technical data:

Colour	white		
	Minimum	Maximum	Method
Active content	59,0 %	61,0 %	Sartorius MA 100infrared drier
Melting range	115 °C	121 °C	DSC (solid wax) (ISO11357-3)
pH-Value	7,0	8,5	DIN ISO 976
Particle size d50	5,0 µm	7,0 µm	Picture-Particle-Analyzing-System
Particle size d98 <=		24,0 µm	Picture-Particle-Analyzing-System
Density	0,95 g/ccm	0,97 g/ccm	Pyknometer DIN EN ISO 2811-1
Viscosity	200 mPa.s	400 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.

欢迎使用以下方式与我们取得联系，以获取更多产品信息、样品支持和技术服务：



工厂：中国上海市青浦区崧泽大道 5350 号 电话：+86-21-32513560 传真：+86-21-32513556
免费咨询热线：400-021-8700 网址：www.titanos.cn 微信服务号：yt-service 微信订阅号：e-titanos