

Lanco™ 1595 LF

Micronized Synthetic Wax

Lanco™ 1595 LF is an easy to disperse micronized synthetic wax. It is used for improving the surface properties of offset, solvent-borne, and 100% solids inks. The product is also suitable for can, coil, powder and general industrial coatings. Lanco 1595 LF is used primarily to improve slip, scratch and abrasion resistance.

FEATURES AND BENEFITS

- Block Resistance
- Clarity
- Ease of Dispersibility
- Rub Resistance
- Scratch Resistance
- Slip

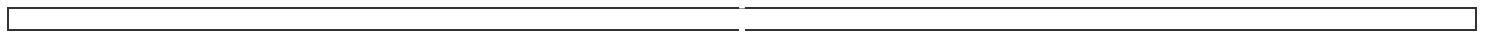
CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	The recommended addition level of Lanco 1595 LF is 0.5 – 3.0%, based on total formulation weight.
Appearance	White powder
Chemical Type	Synthetic wax
Density (g/cm ³ @ 20°C)	0.97
Incorporation Recommendations	Lanco 1595 LF can be easily dispersed using low speed mixers. Formulation variables such as viscosity, solvent package, resin type etc. can influence the ease of incorporation. High-energy dispersers may offer advantages in some coating systems.
Melting Point (°C)	105
Particle Size Dv50 (µm)	≤ 9
Particle Size Dv90 (µm)	≤ 22
Storage & Handling	Material should be stored on pallets in closed areas. A storage temperature of 30°C should not be exceeded.

APPLICATIONS

- Industrial OEM Coatings

- Analog Printing Coatings



AVAILABLE REGIONS

- Asia Pacific

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 1,825 days. See SDS for storage conditions and handling instructions.

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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