

PERFORMANCE COATINGS

Lanco™ 1955 SF

Micronized Carnauba Wax

Lanco[™] 1955 SF is a micronized, very fine particle size Carnauba wax. Lanco 1955 SF can be used in a variety of different coating applications including can coatings and leads to improved scratch resistance and reduced coefficient of friction. In addition due to its high density Lanco 1955 SF shows good stability in many coating systems.

FEATURES AND BENEFITS

- Abrasion Resistance
- Block Resistance
- COF Modification
- Contains Bio-Based Content

CHARACTERISTICS

Characteristic Name	Value
Acid Number (mg KOH/g)	< 15
Addition Levels (% on total formula)	The recommended addition level is 0.5 to 2.0
Appearance	Yellow powder
Chemical Type	Carnauba wax
Density (g/cm3 @ 25°C)	1.00
Incorporation Recommendations	Lanco 1955 SF can be easily dispersed using low speed mixers. Formulation variables such as viscosity, solvent package, selection of dispersant, pigment surface treatment, etc. can influence the ease of incorporation. High-energy dispersers may offer adva
Melting Point (°C)	82
Particle Size Dv50 (µm)	≤6
Particle Size Dv90 (µm)	≤ 14

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- Minimal Gloss Impact
- Rub Resistance
- Scratch Resistance

REGULATORY

• EU 10/2011

FDA

Analog Printing Inks

Transportation Coatings

APPLICATIONS

- Building & Construction Coatings
- Industrial OEM Coatings

AVAILABLE REGIONS

- EMEAI
- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 730 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:

America: AmerLZAMCustomerAssistance@Lubrizol.com | Europe: EMEAICustomerAssistance@Lubrizol.com | Asia: APCustomerAssistance@Lubrizol.com | Brazil: Brazil@ualityLZAM@Lubrizol.com

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