

Lanco™ 1510 EF

Micronized Modified Polyolefin Wax

Lanco™ 1510 EF is a modified polyolefin wax. It is used primarily to improve scratch and abrasion resistance. The homogeneous particle size distribution makes the wax more readily dispersible.

FEATURES AND BENEFITS

- Abrasion Resistance
- Mar Resistance
- COF Modification
- Scratch Resistance

CHARACTERISTICS

| Characteristic Name | Value |
|--------------------------------------|---|
| Addition Levels (% on total formula) | 0.5 - 2.0 |
| Appearance | Fine white powder |
| Chemical Type | Modified polyolefin wax |
| Density (g/cm ³ @ 20°C) | 0.96 |
| Incorporation Recommendations | Lanco 1510 EF can be easily dispersed using low speed mixers. Formulation variables can influence the ease of incorporation. High-energy dispersers may offer advantages in some coating systems. |
| Melting Point (°C) | 106 |
| Particle Size Dv50 (µm) | ≤ 5 |
| Particle Size Dv90 (µm) | ≤ 10.5 |

REGULATORY

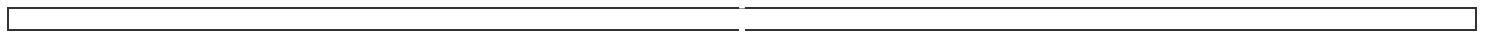
- PTFE-Free¹

¹Not intentionally added to the composition of this product

APPLICATIONS

- Industrial OEM Coatings

- Transportation Coatings



AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

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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