

Lanco™ TF 1725

PTFE Modified Polyethylene Wax – Micronized and Classified

Lanco™ TF 1725 is an effective additive for increasing abrasion resistance and slip. The combination of PTFE and polyethylene wax does not tend to agglomeration and is thus very easily dispersible.

FEATURES AND BENEFITS

- Mar Resistance
- Scratch Resistance
- Slip

CHARACTERISTICS

Characteristic Name	Value
Acid Number (mg KOH/g)	<1
Addition Levels (% on total formula)	0.5 to 2.0%
Appearance	Free-flowing white powder
Chemical Type	PTFE / polyethylene wax
Density (g/cm ³ @ 25°C)	1.01
Incorporation Recommendations	Lanco TF 1725 can be easily dispersed into liquid coating formulations using low speed mixers. In low viscosity systems, high speed dispersion may improve incorporation.
Melting Point (°C)	125
Particle Size Dv50 (µm)	≤ 6
Particle Size Dv90 (µm)	≤ 14

APPLICATIONS

- Analog Printing Coatings
- Building & Construction Coatings
- Industrial OEM Coatings
- Analog Printing Inks
- Thermoplastics

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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