

Lanco™ TF 1720 C

Micronized PTFE-Modified Polyethylene Wax – Low PFOA*

Lanco™ TF 1720 C is a very effective additive for increasing scratch resistance and slip in solvent based and powder coatings. The combination of PTFE and polyethylene wax does not tend to agglomeration and is thus very easily dispersible. Lanco TF 1720 C complies with the ban on PFOA* under the Stockholm Convention on Persistent Organic Pollutants (POPs).

FEATURES AND BENEFITS

- Abrasion Resistance
- Burnishing Resistance
- COF Modification
- Mar Resistance
- Post-Addable
- Rub Resistance
- Scratch Resistance

CHARACTERISTICS

Characteristic Name	Value
Acid Number (mg KOH/g)	< 1
Addition Levels (% on total formula)	0.5 - 2.0
Appearance	Free Flowing White Powder
Chemical Type	PTFE / Polyethylene Wax
Density (g/cm ³ @ 20°C)	1.02
Incorporation Recommendations	Easily dispersible with stirrers.
Melting Point (°C)	125
Particle Size Dv50 (µm)	≤ 8
Particle Size Dv90 (µm)	≤ 18

REGULATORY

- Low PFOA²

²Not intentionally added nor expected to be present above limit values specified in Annex I of Regulation (EU) 2019/1021 adding PFOA, its salts and related substances under the Stockholm Convention on POPs effective July 4th 2020.

APPLICATIONS

- Building & Construction Coatings
- Industrial OEM Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

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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