

Lanco™ TF 1788 C

Micronized PTFE-Modified Polyolefin Wax – Low PFOA*

Lanco TF 1788 C gives very good slip and abrasion resistance in solvent based and powder coatings. The polymer combination is designed to give very low coefficients of friction, while maintaining excellent compatibility and dispersibility. Lanco TF 1788 C complies with the ban on PFOA* under the Stockholm Convention on Persistent Organic Pollutants (POPs).

FEATURES AND BENEFITS

- Abrasion Resistance
- Rub Resistance
- Scratch Resistance
- Slip

CHARACTERISTICS

Characteristic Name	Value
Acid Number (mg KOH/g)	< 1
Appearance	Free flowing white powder
Chemical Type	PTFE / Polyolefin wax
Density (g/cm ³ @ 25°C)	1.04
Hardness (ASTM D-1321)	2
Melting Point (°C)	105
Particle Size Dv50 (µm)	< 6
Particle Size Dv90 (µm)	< 14

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
- Analog Printing Coatings
- Analog Printing Inks

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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