

Lanco™ TF 1830 N

PTFE/Polyethylene Wax – Micronized and Classified for Fine Surface Texturing in Powder Coatings

Lanco™ TF 1830 N is a stable combination of PTFE and polyethylene used to obtain a uniform fine surface texture as well as abrasion resistance.

FEATURES AND BENEFITS

- Abrasion Resistance
- Matting Efficiency
- Scratch Resistance
- Slip
- Texture

CHARACTERISTICS

Characteristic Name	Value
Addition Levels (% on total formula)	0.8 to 3.0%
Appearance	Free-flowing white powder
Chemical Type	PTFE/polyethylene wax
Density (g/cm ³ @ 25°C)	1.04
Hardness (ASTM D-1321)	2
Incorporation Recommendations	Lanco TF1830 should be premixed with other components prior to extrusion.
Melting Point (°C)	125
Particle Size Dv50 (µm)	< 9
Particle Size Dv90 (µm)	< 22

APPLICATIONS

- Industrial OEM 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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