

T330F

TECHNICAL DATA SHEET

TECHNICAL INFORMATION

INOLUB™ T330F is a PTFE micropowder with discrete particles and “best in class” powder flow.

It is one of our most versatile products and can be used in a wide range of applications as an additive at concentrations up to 20%.

PRODUCT FEATURES

- Low friction and squeak
- Excellent wear resistance
- Improved stain resistance and soil release
- Improved pressure velocity limits
- Discrete particles, providing minimal rheological impact

TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance	-	-	White free flowing powder
Bulk density	ASTM D4894	g/l	400
Mean particle size (D50)	ASTM D4894	µm	30
Specific surface area	Nitrogen Adsorption	m ² /g	<3
Melting point	ASTM D4894	°C (°F)	326 (619)

Note: These are typical properties and not to be used for specification purposes.

TYPICAL END USE APPLICATIONS

INOLUB™ T330F used in polymers to reduce friction and wear, and to improve non-stick performance.

REACH COMPLIANCE

INOLUB™ T330F does not contain PFOA and PFOS, intentionally or unintentionally, and comply with REACH regulations for POPs as per (EU) 2019/1021 & EU 2020/784.

FDA STATEMENT

INOLUB™ T330F meets the compositional requirement of Food and Drug Administration (FDA) regulation 21C.F.R.177.1550, and EU food contact regulation 10/2011. A detailed statement is available upon request.

INOLUB™ T330F

PACKAGING

INOLUB™ T330F is available in 25 kg corrugated boxes, packed in a polyethylene liner.

STORAGE

INOLUB™ T330F may be stored indefinitely, provided that the packaging remains unopened and that it has been stored in a clean and dry area.

SAFETY AND HANDLING

Although INOLUB™ T330F presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.

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WARNING: Do not use any of INOLUB™ PTFE additives in medical devices that are designed for permanent implantation in the human body. For other medical uses, prior permission of GFL may be sought.

SALES AND TECHNICAL SUPPORT

Corporate & Marketing Headquarter

Gujarat Fluorochemicals Limited
INOX Towers, 17, Sector-16A,
Noida - 201301 U.P., India
+91 120 6149600

Europe

Gujarat Fluorochemicals GmbH
Regus Center Watermark 14th Floor,
Überseeallee 10, 20457 Hamburg, Germany
+49 40 808074-667/668

Works

Gujarat Fluorochemicals Limited
12/A Dahej, GIDC, Industrial Estate,
Tehsil Vagra, Dist. Bharuch 392130, Gujarat, India
+91 2641 618003

Americas

GFL Americas, LLC
1212 Corporate Dr., Suite-540,
Irving, TX 75038, USA
+1 512 446 7700

