

## T5158

### TECHNICAL DATA SHEET

#### TECHNICAL INFORMATION

INOLUB™ T5158 is a distinctive PTFE micropowder with good powder flow. It is primarily designed for optimum dispersibility and is used in wide range of applications as an additive at concentration 1 – 20%.

#### PRODUCT FEATURES

- Improved abrasion, wear & rub resistance and anti-scratching
- Improved non-stick performance and antifriction properties

#### TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance			White flowing powder
Bulk Density	ASTM D4894	g/l	300
Mean Particle Size	ASTM D4894	µm	7
Melting Point	ASTM D4894	°C	328

#### REACH COMPLIANCE

INOLUB™ T5158 complies with REACH regulations for POPs as per (EU) 2019/1021 & EU 2020/784.

#### PACKAGING

INOLUB™ T5158 is available in 12.5 kg corrugated boxes, packed in a polyethylene liner.

# INOLUB™ T5158

## STORAGE

INOLUB™ T5158 may be stored indefinitely, provided that the packaging remains unopened and that it has been stored in a clean and dry area at a temperature below 27°C (80°F).

## SAFETY AND HANDLING

Although INOLUB™ T5158 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.

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