



TECHNICAL DATA SHEET

INOLUB[™] T103

TECHNICAL INFORMATION

INOLUB[™] T103 is a PTFE micropowder with discrete particles and good powder flow. It is produced from high quality sintered PTFE. INOLUB[™] T103 is primarily designed for use in paint, coating and ink applications, where it is used as an additive at PTFE Micropowder concentrations in the range of 0.5-3 %.

PRODUCT FEATURES

- Improved abrasion and rub resistance
- Improved non-stick performance and antifriction properties
- Reduced blocking
- Discrete particles, providing minimal rheological impact

TYPICAL PROPERTIES

PropertiesTest MethodUnitNominal ValueAppearanceWhite free flowing powderBulk densityASTM D4894g/l450Mean particle sizeASTM D4894µm3Specific surface areaNitrogen Adsorptionm²/g<3Melting pointASTM D4894°C (°F)320 (608)				
Appearance-White free flowing powderBulk densityASTM D4894g/l450Mean particle sizeASTM D4894µm3Specific surface areaNitrogen Adsorptionm²/g<3Melting pointASTM D4894°C (°F)320 (608)	Properties	Test Method	Unit	Nominal Value
Bulk densityASTM D4894g/l450Mean particle sizeASTM D4894µm3Specific surface areaNitrogen Adsorptionm²/g<3	Appearance	-	-	White free flowing powder
Mean particle sizeASTM D4894µm3Specific surface areaNitrogen Adsorptionm²/g<3	Bulk density	ASTM D4894	g/l	450
Specific surface areaNitrogen Adsorptionm²/g<3Melting pointASTM D4894°C (°F)320 (608)	Mean particle size	ASTM D4894	μm	3
Melting point ASTM D4894 °C (°F) 320 (608)	Specific surface area	Nitrogen Adsorption	m²/g	<3
	Melting point	ASTM D4894	°C (°F)	320 (608)

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

TYPICAL END USE APPLICATIONS

INOLUB[™] T103 has narrow particle size distribution which is well suited for use in offset inks to improve abrasion resistance, imparting non-stick properties that prevent the printed image from sticking. INOLUB[™] T103 can also be used in paints and thin coatings (less than 3 microns) imparting rub, scuff and scratch resistance.

PACKAGING

INOLUB[™] T103 is available in 25 kg corrugated boxes, packed in a green colored polyethylene liner.

STORAGE

INOLUB[™] T103 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™ T103 presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.



TECHNICAL INFORMATION

INOLUB[™] T106 is a PTFE micropowder with discrete particles and good powder flow. It is typically used as an additive at concentrations in the range of 1-20%.

PRODUCT FEATURES

- Low friction and squeak
- Excellent wear resistance
- Improved stain resistance and soil release
- Inert thickener for greases
- Improved tear resistance (mould release)
- Discrete particles, providing reduced rheological impact in thermoplastics

TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance	-	-	White free flowing powder
Bulk density	ASTM D4894	g/l	400
Mean particle size	ASTM D4894	μm	4
Specific surface area	Nitrogen Adsorption	m²/g	<3
Melting point	ASTM D4894	°C (°F)	327 (621)

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

TYPICAL END USE APPLICATIONS

INOLUB[™] T106 is a versatile grade used in high-performance elastomers, coatings, and thermoplastic resins, as well as lubricants and greases. Its low molecular weight distinguishes it from GFL INOFLON[®] PTFE and cannot concentrations in the range of 1-20 %.

Improved tear resistance (mold release) Discrete particles, providing reduced rheological impact in thermoplastics be used directly in molding or extrusion.

PACKAGING

INOLUB™ T106 is available in 25 kg corrugated boxes, packed in polyethylene liner.

STORAGE

INOLUB[™] T106 may be stored indefinitely, provided that the packaging remains unopened and that it has been stored in a clean and dry area at temperature below 27°C (80°F).

SAFETY AND HANDLING

Although INOLUB[™] T106 presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.



TECHNICAL INFORMATION

INOLUB[™] T111 is a PTFE micropowder with discrete particles and good powder flow. It is produced from high-quality virgin PTFE.

INOLUB[™] T111 is primarily designed for use in paint, coating and ink applications, where it is used as an additive at a concentration in the range of 0.5-3 %.

PRODUCT FEATURES

- Improved abrasion, rub resistance and antislippery
- Improved non-stick performance and antifriction properties
- Reduced blocking
- Discrete particles, providing minimal rheological impact

TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance	-	-	White free flowing powder
Bulk density	ASTM D4895	g/l	350
Mean particle size	Laser Diffraction	μm	3
Specific surface area	Nitrogen Adsorption	m²/g	3
Melting point	ASTM D4894	°C (°F)	320 (608)

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

TYPICAL END USE APPLICATIONS

INOLUB[™] T111 has narrow particle size distribution which is well suited for use in offset inks to improve abrasion resistance, imparting non-stick properties that prevent the printed image from sticking.

INOLUB[™] T111 can also be used in paints and thin coatings (less than 3 microns) imparting rub, scuff and scratch resistance.

PACKAGING

INOLUB[™] T111 is available in 25 kg corrugated boxes, packed in a green colored polyethylene liner.

STORAGE

INOLUB[™] T111 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™ T111 presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.



TECHNICAL INFORMATION

INOLUB[™] T201F is a PTFE micropowder agglomerate with the ability to shear down to very fine particles (less than one micron), providing excellent mixing and dispersion in the desired medium.

INOLUB[™] T201F is one of our most versatile products and can be used in a wide range of applications as an additive at concentrations in the range of 1-20%. Its low molecular weight distinguishes it from GFL INOFLON[®] PTFE, and it cannot be used directly in moulding or extrusion.

PRODUCT FEATURES

- Low friction and squeak
- Excellent wear resistance
- Improved stain resistance and soil release
- Reduced chemical interaction with sensitive media
- Dispersible particles for ultrafine dispersion
- High surface area giving very good thickening effect
- FDA/EU compliant

TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance	-	-	White free flowing powder
Bulk density	ASTM D4894	g/l	350
Mean particle size	ASTM D4894	μm	6
Specific surface area	Nitrogen Adsorption	m²/g	12
Melt Flow Index (372°C/2.16 kg/2.095mm)	ASTM D1238	g/10 min	0.5
Melting point	ASTM D4894	°C (°F)	328 (622)

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

TYPICAL END USE APPLICATIONS

INOLUB[™] T201F is a versatile product and can be used as an additive in polymers, coatings and paints, rubbers, cosmetics, and lubricants.

INOLUB[™] T201F has a low-end group count, which makes it very suitable for sensitive polymers such as POM. Its high surface area makes it an excellent thickener in PTFE thickened greases. Its fine dispersibility makes it the preferred additive for coatings and paints, providing excellent low friction and release characteristics.

FDA/EU STATEMENT

INOLUB[™] T201F 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.

PACKAGING

INOLUB[™] T201F is available in 25 kg corrugated boxes, packed in a green colored polyethylene liner.

STORAGE

INOLUB[™] T201F 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™ T201F presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.



TECHNICAL INFORMATION

INOLUB[™] T204F is a PTFE micropowder agglomerate with the ability to shear down to very fine particles (less than one micron), providing excellent mixing and dispersion in the desired medium.

INOLUB[™] T204F is one of our most versatile products and can be used in a wide range of applications as an additive at concentrations in the range of 1-20%. Its low molecular weight distinguishes it from GFL INOFLON[®] PTFE, and it cannot be used directly in moulding or extrusion.

PRODUCT FEATURES

- Low friction and squeak
- Excellent wear resistance
- Improved stain resistance and soil release
- Reduced chemical interaction with sensitive media
- Dispersible particles for ultrafine dispersion
- High surface area giving very good thickening effect
- FDA/EU compliant

TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance	-	-	White free flowing powder
Bulk density	ASTM D4894	g/l	350
Mean particle size	ASTM D4894	μm	4
Specific surface area	Nitrogen Adsorption	m²/g	12
Melt Flow Index (372°C/2.16 kg/2.095mm)	ASTM D1238	g/10 min	2.5
Melting point	ASTM D4894	°C (°F)	328 (622)

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

TYPICAL END USE APPLICATIONS

INOLUB[™] T204F is a versatile product and can be used as an additive in polymers, coatings and paints, rubbers, cosmetics, waxes, finishes, inks, adhesives, greases and lubricants.

INOLUB[™] T204F has a high surface area makes it an excellent thickener in PTFE thickened greases. Its very fine dispersibility makes it the preferred additive for coatings and paints, providing excellent low friction and release characteristics.

FDA/EU STATEMENT

INOLUB[™] T204F 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.

PACKAGING

INOLUB™ T204F is available in 25 kg corrugated boxes, packed in a green colored polyethylene liner.

STORAGE

INOLUB[™] T204F 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™ T204F presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.



INOLUB[™] T204FH

TECHNICAL INFORMATION

INOLUB[™] T204FH is a polymerized PTFE micropowder produced without degradation of a polymer chain. It has a low molecular weight compared to standard INOFLON[®] PTFE resins. INOLUB[™] T204FH can be used in a wide range of applications as an additive at concentrations in the range of 1-20%.

PRODUCT FEATURES

- Low friction and squeak
- Excellent wear resistance
- Improved stain resistance and soil release
- Dispersible particles for ultrafine dispersion
- High surface area giving very good thickening effect

TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance	-	-	White free flowing powder
Bulk density	ASTM D4894	g/l	450
Mean particle size	ASTM D4894	μm	8
Specific surface area	Nitrogen Adsorption	m²/g	7
Melting point	ASTM D4894	°C (°F)	329 (624)

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

TYPICAL END USE APPLICATIONS

INOLUB[™] T204FH can be used as an additive in polymer compounding, coating formulations, paints, and lubricants.

FDA/EU STATEMENT

INOLUB™ T204FH 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.

PACKAGING

INOLUB™ T204FH is available in 25 kg corrugated boxes, packed in a green colored polyethylene liner.

STORAGE

INOLUB[™] T204FH 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[™] T204FH presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.



TECHNICAL INFORMATION

INOLUB[™] T207F is a PTFE micropowder agglomerate with the ability to shear down to very fine particles (less than one micron), providing excellent mixing and dispersion in the desired medium.

INOLUB[™] T207F is one of our most versatile products and can be used in a wide range of applications as an additive at concentrations in the range of 1-20%. Its low molecular weight distinguishes it from GFL INOFLON[®] PTFE, and it cannot be used directly in moulding or extrusion.

PRODUCT FEATURES

- Low friction and squeak
- Excellent wear resistance
- Improved stain resistance and soil release
- Reduced chemical interaction with sensitive media
- Dispersible particles for ultrafine dispersion
- High surface area giving very good thickening effect
- FDA/EU compliant

TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance	-	-	White free flowing powder
Bulk density	ASTM D4894	g/l	350
Mean particle size	ASTM D4894	μm	6
Specific surface area	Nitrogen Adsorption	m²/g	17
Melting point	ASTM D4894	°C (°F)	329 (624)

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

TYPICAL END USE APPLICATIONS

INOLUB[™] T207F is a versatile product and can be used as an additive in polymers, coatings and paints, rubbers, cosmetics, waxes, finishes, inks, adhesives, greases and lubricants.

INOLUB[™] T207F has a high surface area makes it an excellent thickener in PTFE thickened greases. Its very fine dispersibility makes it the preferred additive for coatings and paints, providing excellent low friction and release characteristics.

FDA/EU STATEMENT

INOLUB[™] T207F 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.

PACKAGING

INOLUB[™] T207F is available in 25 kg corrugated boxes, packed in a green colored polyethylene liner.

STORAGE

INOLUB[™] T207F 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™ T207F presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.



TECHNICAL INFORMATION

INOLUB[™] T301F is a PTFE micropowder with discrete particles and "best in class" powder flow. INOLUB[™] T301F is one of our most versatile products and can be used in a wide range of applications as an additive at concentrations in the range of 1-20%. Its low molecular weight distinguishes it from GFL INOFLON[®] PTFE and it cannot be used directly in molding or extrusion.

PRODUCT FEATURES

- Low friction and squeak
- Excellent wear resistance
- Improved stain resistance and soil release
- Reduced chemical interaction with sensitive media
- Improved pressure velocity limits
- Discrete particles, providing minimal rheological impact
- FDA/EU compliant

TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance	-	-	White free flowing powder
Bulk density	ASTM D4894	g/l	250
Mean particle size	ASTM D4894	μm	8
Specific surface area	Nitrogen Adsorption	m²/g	<3
Melting point	ASTM D4894	°C (°F)	327 (621)

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

TYPICAL END USE APPLICATIONS

INOLUB[™] T301F is a versatile product and can be used as an additive in polymers, coatings and paints, rubbers, and inks.

INOLUB[™] T301F can be used in polymer application requiring food compliance (FDA and EU 10/2011) and is very suitable for sensitive polymers (such as POM or PEEK). Its discrete particle provides minimal viscosity impact on coating and ink formulations.

FDA/EU STATEMENT

INOLUB[™] T301F 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.

PACKAGING

INOLUB[™] T301F is available in 12.5 kg corrugated boxes, packed in a green colored polyethylene liner.

STORAGE

INOLUB[™] T301F 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[™] T301F presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.



TECHNICAL INFORMATION

INOLUB[™] T302 is a PTFE micropowder with discrete particles and "best in class" powder flow. INOLUB[™] T302 is one of our most versatile products and can be used in a wide range of applications as an additive at concentrations in the range of 1-20%. Its low molecular weight distinguishes it from GFL INOFLON[®] PTFE and it cannot be used directly in molding or extrusion.

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
- Reduced chemical interaction with sensitive media

TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance	-	-	White free flowing powder
Bulk density	ASTM D4894	g/l	275
Mean particle size	ASTM D4894	μm	8
Specific surface area	Nitrogen Adsorption	m²/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[™] T302 is a versatile product and can be used as an additive in polymers, coatings and paints, rubbers, and inks.

INOLUB[™] T302 is used in wide range of polymers to reduce friction, wear and is very suitable for sensitive polymers (such as POM or PEEK). Its discrete particle provides minimal viscosity impact on coating and ink formulations.

FOOD CONTACT STATEMENT

INOLUB[™] T302 meets the compositional requirement of EU food contact regulation 10/2011. A detailed statement is available upon request.

PACKAGING

INOLUB[™] T302 is available in 12.5 kg corrugated boxes, packed in a green colored polyethylene liner.

STORAGE

INOLUB[™] T302 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™ T302 presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.



TECHNICAL INFORMATION

INOLUB[™] T315 is a PTFE micropowder with discrete particles and "best in class" powder flow. INOLUB[™] T315 is one of our most versatile products and can be used in a wide range of applications as an additive at concentrations in the range of 1-20%. Its low molecular weight distinguishes it from GFL INOFLON[®] PTFE and it cannot be used directly in molding or extrusion.

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
- Reduced chemical interaction with sensitive media

TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance	-	-	White free flowing powder
Bulk density	ASTM D4894	g/l	400
Mean particle size	ASTM D4894	μm	15
Specific surface area	Nitrogen Adsorption	m²/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[™] T315 is a versatile product and can be used as an additive in polymers, coatings and paints, rubbers, and inks.

INOLUB[™] T315 is used in wide range of polymers to reduce friction, wear and is very suitable for sensitive polymers (such as POM or PEEK). Its discrete particle provides minimal viscosity impact on coating and ink formulations.

FOOD CONTACT STATEMENT

INOLUB[™] T315 meets the compositional requirement of EU food contact regulation 10/2011. A detailed statement is available upon request.

PACKAGING

INOLUB[™] T315 is available in 25 kg corrugated boxes, packed in a green colored polyethylene liner.

STORAGE

INOLUB[™] T315 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™ T315 presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.



TECHNICAL INFORMATION

INOLUB[™] T320F is a PTFE micropowder with discrete particles and "best in class" powder flow. INOLUB[™] T320F is one of our most versatile products and can be used in a wide range of applications as an additive at concentrations in the range of 1-20%. Its low molecular weight distinguishes it from GFL INOFLON[®] PTFE and it cannot be used directly in molding or extrusion.

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	350
Mean particle size	ASTM D4894	μm	20
Specific surface area	Nitrogen Adsorption	m²/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[™] T320F used in polymers to reduce friction and wear, and to improve non-stick performance.

FDA/EU STATEMENT

INOLUB[™] T320F 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.

PACKAGING

INOLUB[™] T320F is available in 25 kg corrugated boxes, packed in a green colored polyethylene liner.

STORAGE

INOLUB[™] T320F 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™ T320F presents no safety hazard under normal handling conditions, please refer to the Material Safety Data Sheet to avoid potential hazards before processing.



TECHNICAL INFORMATION

INOLUB[™] T330F is a PTFE micropowder with discrete particles and "best in class" powder flow.

INOLUB[™] T330F is one of our most versatile products and can be used in a wide range of applications as an additive at concentrations in the range of 1-20%. Its low molecular weight distinguishes it from GFL INOFLON[®] PTFE and it cannot be used directly in molding or extrusion.

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	ASTM D4894	μm	30
Specific surface area	Nitrogen Adsorption	m²/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.

FDA/EU 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.

PACKAGING

INOLUB™ T330F is available in 25 kg corrugated boxes, packed in a green colored 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.



INOLUB[™] T1040F

TECHNICAL INFORMATION

INOLUB[™] T1040F is PTFE micropowder with the ability to shear down to very fine particles, providing excellent mixing and dispersion in the desired medium.

INOLUB[™] T1040F can be used in a wide range of applications as an additive at concentrations levels in the range of 1-20%. Its low molecular weight distinguishes it from GFL INOFLON[®] PTFE and cannot be used directly in molding or extrusion.

PRODUCT FEATURES

- Low friction and squeak
- Excellent wear resistance
- Improved stain resistance and soil release
- Dispersible particles for ultrafine dispersion
- High surface area giving good thickening effect

TYPICAL PROPERTIES

Properties	Test Method	Unit	Nominal Value
Appearance	-	-	White free flowing powder
Bulk density	ASTM D4894	g/l	500
Mean particle size	ASTM D4894	μm	>6
Specific surface area	Nitrogen Adsorption	m²/g	<40
Melting point	ASTM D4894	°C (°F)	331 (631)

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

TYPICAL END USE APPLICATIONS

INOLUB[™] T1040F can be used as an additive in a wide range of polymers*, coatings and paints, rubbers, cosmetics and lubricants. Easy handling option as a drip suppressant in flame retardant formulations (polymers).

*For POM, INOLUB™ T201F is recommended

FDA/EU STATEMENT

INOLUB[™] T1040F 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.

PACKAGING

INOLUB™ T1040F is available in 25 kg corrugated boxes, packed in a green colored polyethylene liner.

STORAGE

INOLUB[™] T1040F 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™ T1040F 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^M 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

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