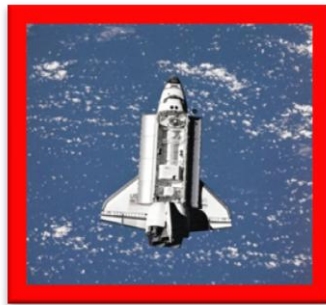




*Products Techniques, Inc.*



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## Available Specifications:

### ACRYLIC:

- A-A-3165
- MIL-C-17504B
- MIL-L-81352A

### BUTYRATE DOPE:

- MIL-D-5549B

### CLEANERS:

- MIL-PRF-85570D TYII
- MIL-PRF-85704C TYII & III
- MIL-PRF-85704C TYII & III RTU
- MIL-PRF-87937D TYII & TYIV
- D6-17487 REV. P
- CSD NO.1 TY I MATERIAL
- AMS 1526B

### ENAMEL:

- A-A-2787 TYI
- MIL-E-15090E TYI, TYII & TYIII CLASS 1 & 2
- MIL-E-16663A
- MIL-E-22118B
- MIL-E-24635B

- TT-E-485F TYII & TYIV
- TT-E-488C
- TT-E-489G
- TT-E-489J
- TT-E-506K
- TT-E-515A
- TT-E-516A
- TT-E-527C
- TT-E-527D
- TT-E-529F
- TT-E-529G
- TT-I-558C
- TT-P-98C

### EPOXY:

- A-A-56032D
- BMS 10-11V TYII CL A/B GR A
- BMS 10-11 TYII CL B GR D
- LAC 37-722 TY IV
- LAC C-37-734A
- MIL-I-43553
- MIL-C-22750D
- MIL-C-22750F & G

### LACQUER:

- A-A-665D
- HMS 15-1083
- MIL-L-10287B
- MIL-L-11195D

- MIL-L-19537C
- MIL-L-19538C
- MIL-L-46159A
- MIL-L-47117B
- MIL-L-52043C
- MIL-L-81352A
- MIL-L-81352C TYI & TYII
- MIL-P-21563B
- TT-L-20A
- TT-L-26C
- TT-L-32A
- TT-L-50G TYI, TYII & TYIII
- TT-L-58D TYII CLASS 1 & 2

### MARKING INK:

- A-A-208B TYI, TYII, TYIII & TYIV
- A-A-208C TYI, TYII, TYIII & TYIV

### PAINT REMOVER:

- MIL-PRF-83936
- MIL-R-81294D TYI & TYII
- TT-R-2918 TYI

### PASTE (ALUMINUM):

- A-A-341A TYI & TYII

- TT-P-320D

**PHENOLIC:**

- MIL-PRF-3043C
- SAE AMS3403

**POLYURETHANE:**

- A-A-59166 TYI & TYII
- BMS 10-60 TYI CLASS A GRADE A
- BMS 10-60 TYI GRADE D
- LAC 27-1340B
- MIL-C-27227A
- MIL-C-81773C
- MIL-C-83019
- MIL-C-83286B TYI & TYII

**POLYURETHANE:**

- MIL-C-85285B
- MIL-PRF-81352 TYIII
- MIL-PRF-85285D TYI
- MIL-PRF-85285E TYI & TYII

**PRIMER:**

- A-A-2786
- BMS 10-11Y TYI GRADE B
- BMS 10-11V TYI CLASS A GRADE B
- DOD-P-15328D
- MIL-C-27725B TYII CLASS A
- MIL-C-27725B TYII CLASS B
- MIL-C-8541C
- MIL-P-11414E
- MIL-P-15930C
- MIL-P-26915B TYI
- MIL-P-23377E TYI & TYII CLASS 2 & 3
- MIL-P-47115A

- MIL-P-53022B TYI
- MIL-P-7962D
- MIL-PRF-23377 REV. F-K TYI & TYII CL.C1 & C2 & CL.N
- MIL-PRF-26915D TYI CLASS B
- MIL-PRF-85582E TYI & TYII
- TT-P-1757 TYI CLASS C & N
- TT-P-636D
- TT-P-645C
- TT-P-664D

**SEALANT:**

- D6-17487

**SILICONE BASE:**

- LAC C-37-676
- ASE AMS 3135D
- TT-P-28H

**SOLVENTS:**

- A-A-59107A
- A-A-59342
- A-A-59760
- ASTM D1152-06
- ASTM D291-02
- ASTM D303
- ASTM D304
- ASTM D329
- ASTM D362
- ASTM D364
- ASTM D3734-05
- ASTM D3735-07
- ASTM D391
- ASTM D4614
- ASTM D4701
- ASTM D4806
- ASTM D740
- ASTM D770
- JAN-T-171
- MIL-M-10676
- O-E-51H
- O-M-232L
- TT-A-516D\
- TT-B-838A
- TT-B-846B

- TT-E-751C
- TT-I-735A 3
- TT-N-95B
- TT-N-97D TYI GRADE B
- TT-P-291F TYI
- TT-X-916B

**SOLVENT BLENDS:**

- A-A-3007
- A-A-59281 TYI & TYII
- A-A-857B
- DMS 19348
- MIL-C-38736B TYI
- MIL-PRF-680C TYI & TYII
- MIL-T-18362
- MIL-T-19544B
- MIL-T-19588A
- MIL-T-6069A
- MIL-T-81772B TYI, TYII & TYII
- SAE AMS 3170E
- TT-T-266D
- TT-T306C

**TECHLUBES:**

- MIL-G-81322
- MIL-DTL-25681E

**VARNISH:**

- ASTM D3955
- EMS 52438
- MIL-V-109C
- MIL-V-13750B
- MIL-V-16399A TY B
- MIL-V-173C
- TT-V-119D

**WATERBORNE COATINGS:**

- A-A-3165
- MIL-PRF-81352C TYI & TYIII

**PTC-2001 CLEANER/DEGREASER  
PTI CLEANER SERIES**

**DESCRIPTION**

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PTC-2001 specifically formulated to be biodegradable, water dilutable and environmentally safe for use on aerospace equipment, aircraft equipment, aircraft exteriors, aerospace/aircraft ground equipment (AGE), AGE Engines and landing gear. PTC-2001 is the only product needed to remove hydraulic fluid, jet exhaust and other difficult to remove dirt and grime from aircraft. PTC-2001 is non-caustic, biodegradable, doesn't contain any solvents or HAPS (Hazardous Air Pollutants). PTC-2001 exceeds all U.S., Japanese and European Community VOC standards.

**CLEANER PROPERTIES & CHARACTERISTICS**

---

Odor	None
PH	6-8
Flammable	Non-Flammable
Biodegradable	Yes
Weight (Pounds per gallon)	8.9 lbs
Solvents	No organic or inorganic solvents
Carcinogenic	No
Hazardous Air Pollutants	None
VOC	0 g/l
Specifications	Boeing D6-17487 Rev P, Douglas Aircraft CSD No. 1 TYI, Mil -PRF 87937D Type II & Type IV, & AMS 1526B

**PTC-2002 TYII ALL PURPOSE CLEANER  
PTI CLEANER SERIES**

**DESCRIPTION**

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PTC-2002 TYII All Purpose Cleaner (APC) is a versatile cleaner for aircraft exterior and interiors. It is designed to clean and remove traffic film, hydraulic fluid, jet exhaust, oil and grime. PTC-2002 TYII APC does not contain harsh caustic ingredients or any solvents. It is a zero VOC product is biodegradable and exceeds all environmental regulations in the U.S., European Community and Japan. The APC uses a unique surfactant technology that cleans the surface, but does not emulsify the grease. This is important for use with water clarifiers and other water treatment equipment.

**CLEANER PROPERTIES & CHARACTERISTICS**

---

Odor	None
PH	9-10
Flammable	Non-Flammable
Biodegradable	Yes
Weight (Pounds per gallon)	8.6 lbs
Solvents	No organic or inorganic solvents
Carcinogenic	No
Hazardous Air Pollutants	None
VOC	0 g/l
Specifications	MIL-PRF-85570E TYII &TYII RTU

**PTC-2003C TURBINE ENGINE GAS PATH CLEANER CONCENTRATE**  
**PTI CLEANER SERIES**

**DESCRIPTION**

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PTC-2003C is the concentrate version of PTI's Turbine engine gas path cleaner. This product has been formulated as an aqueous cleaner, concentrate for "off-line" (crank wash) and "on-line" (fired wash) cleaning of turbine engines. This cleaner also works well with prop engines.

**COLORS**

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This cleaner is available in yellow.

**CLEANER PROPERTIES & CHARACTERISTICS**

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Odor	None
PH	8-10
Flammable	Non-Flammable
Biodegradable	Yes
Weight (Pounds per gallon)	9.6 lbs
Solvents	No organic or inorganic solvents
Carcinogenic	No
Hazardous Air Pollutants	None
VOC	0 g/l
Specifications	MIL-PRF-85704C TYII & TYIII

**PTC-2003RTU TURBINE ENGINE GAS PATH CLEANER**  
**READY TO USE**  
**PTI CLEANER SERIES**

**DESCRIPTION**

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PTC-2003RTU is the "Ready to Use" version of PTI's Turbine engine gas path cleaner. This product has been formulated as an aqueous cleaner, ready to use for "off-line" (crank wash) and "on-line" (fired wash) cleaning of turbine engines. This cleaner also works well with prop engines.

**COLORS**

---

This cleaner is available in yellow.

**CLEANER PROPERTIES & CHARACTERISTICS**

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Odor	None
PH	6-8
Flammable	Non-Flammable
Biodegradable	Yes
Weight (Pounds per gallon)	8.4 lb/gal
Solvents	No organic or inorganic solvents
Carcinogenic	No
Hazardous Air Pollutants	None
VOC	0 g/l
Specifications	MIL-PRF-85704C TYII RTU & TYIII RTU

**PT-402 ACID ETCHING PRIMER  
PTI PRIMER SERIES**

**DESCRIPTION**

**PT-402 Acid Etching Primer** is a polyvinyl butyral zinc chromate formulation that may be used to prime all plain or plated metallic surfaces. Priming surfaces with PT-402 Acid Etching Primer will ensure maximum adhesion of all bake or air-dry finish coats (including lacquer finish coats). The finely ground emulsions of zinc phosphate pigments, resins and phosphoric acid hardeners are virtually non-settling. Once applied, the Acid Etching Primer requires no sanding and has a pot life of 8 hours. Extreme humidity can affect the bonding of the coating.

**COLORS**

This coating can be provided Yellow and Green.

**COATING PROPERTIES & CHARACTERISTICS**

Mix Ratio, by volume	4 part Base to 1 part Catalyst by volume
Reducer	PTI-1045 reduce, 1 part paint to 2 – 3 parts reducer
Recommended Dry Film Thickness	0.2 mil
Admixed Viscosity	14 seconds, max #4 Ford
Admixed Weight per Gallon	11.5 lbs.
Theoretical Coverage	1600 sq. ft. <sup>2</sup> /gal.
Pot Life	8 hours
Coatings VOC	Below 340 g/L
Specifications	DOD-P-15328D & MIL-C-8514C

**PTW-582 WATER REDUCIBLE EPOXY PRIMER  
PTI PRIMER SERIES**

**DESCRIPTION**

**PTW-582 Water Reducible Epoxy Primer** is chemical and solvent resistant. It is a TUF/FILM epoxy primer that conforms to MIL-PRF -85582D. It is especially recommended to inhibit corrosion of aluminum and other plated or unplated metallic surfaces. PTI's Water Reducible Epoxy Primer is recommended for all PTI topcoats to provide maximum adhesion and corrosion protection.

**COLORS**

This coating can be provided in light green, dark green and BMS colors.

**COATING PROPERTIES & CHARACTERISTICS**

Mix Ratio, by volume	4 part Base to 1 part Catalyst
Reducer	Distilled Water
Recommended Dry Film Thickness	0.6 – 0.9 mil
Admixed Viscosity	14 seconds, max #4 Ford
Admixed Weight per Gallon	12 lbs.
Theoretical Coverage	800 sq. ft. <sup>2</sup> /gal.
Pot Life	6-8 hours
Coatings VOC	190 g/L

## **PT-500J EPOXY PRIMER PTI PRIMER SERIES**

### **DESCRIPTION**

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**PT-500J Epoxy Primer** is a low VOC epoxy polyamide solvent primer which conforms to and exceeds MIL-PRF-23377 Rev. F, G, H, J & K. This coating is highly recommended for use on aluminum and plated or un-plated metallic surface to insure maximum protection against corrosion. PT-500J Epoxy Primer also insures maximum adhesion of PTI TUF/FILM coating, polyurethane, epoxy, enamel, lacquer or anyfinish coats. This Primer is intended to be used for aircraft, marine, original equipment manufacturing and/or industrial applications.

### **INDUSTRY USES**

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- Aerospace/Aviation
  - Aircraft (commercial & military), helicopters, radar equipment and ground equipment
- Industrial
  - Material handling equipment, pumps, pipes, valves and fan equipment
- Marine
  - Ship structures, holding tanks, decks, hull primer and machinery
- Recreation
  - Playground equipment, golf carts, decks, etc.

### **SPECIFICATIONS**

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- MIL-PRF-23377 REV. F, G, H, J, K TY I & TYII, CL.C, CL.C2 & CL. N
- HONEYWELL MCS9053N TY.I; CL. 1; GR. 1

### **COLORS**

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This coating can be provided in yellow, green, dark green and light green per BAC 452.

### **COATING PROPERTIES & CHARACTERISTICS**

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Mix Ratio, by volume	3 parts Paint (Comp A) to 1 part Catalyst (Comp B)
Toxicity	No ODC's (Ozone Depleting Chemicals)
Recommended Dry Film Thickness	0.6 – 0.9 mil
Solids	75% by weight
Grind	Grind = 6+N.S.
Admixed Viscosity	17 seconds, max #4 Ford
Admixed Weight per Gallon	10.5 lbs.
Flexibility	GE-impact 20% elongation
Theoretical Coverage	800 sq. ft. <sup>2</sup> /gal.
Pot Life	8 – 12 hours
Coatings VOC	Below 340 g/L
Salt Spray ASTM B117	2000+ Hours
Humidity (Filiform)	2000+ Hours
Reducers/Thinners	PT-1003 TYII

**PT-522 ZINC CHROMATE PRIMER**  
**PTI PRIMER SERIES**

**DESCRIPTION**

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**PT-522** Zinc Chromate is a general purpose, rust inhibitive, alkyd primer. It is intended for use over metals that are bare, scuffed, sanded, lightly rusted, abrasive blast and previously painted surfaces while showing excellent anti corrosion properties. The primer chemically etches into the surface to provide exceptional adhesion and durability. Also, moisture in the air causes the zinc chromate to react with the metal surface, and it forms a passive film that prevents corrosion. Although this primer is intended for metals, it may be applied to wood, composite and concrete surfaces.

**COLORS**

---

This coating can be provided Yellow and Green.

**COATING PROPERTIES & CHARACTERISTICS**

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Reducer	Acetone or PTI-1022X66
Recommended Dry Film Thickness	0.6 – 0.9 mil
Spray Viscosity	14 seconds, max #4 Ford
Weight per Gallon	10.9 lbs.
Coatings VOC	244.94 grams per liter

**PT-573 FILLER/SANDING EPOXY PRIMER**  
**PTI PRIMER SERIES**

**DESCRIPTION**

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**PT-573 Filler/ Sanding Epoxy Primer** is a two component epoxy based primer. **PT-573** is capable of filling small holes and imperfections before top coating. **PT-573** provides a smooth, sandable base coat that improves the adhesion and appearance of the top coat. Because of **PT-573's** unique formula, this primer also provides excellent rust and corrosion protection.

This sandable primer is compatible with PTI's epoxy (**PT-426F series**) and Polyurethane (**PT-785 and PT-799 series**) top coats.

**COLORS**

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This coating can be provided light gray.

**COATING PROPERTIES & CHARACTERISTICS**

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Mix Ratio, by volume	1 part Base to 1 part Catalyst by volume
Reducer	No thinning required
Recommended Dry Film Thickness	1 - 1.5 mil
Admixed Weight per Gallon	11.5 lbs.
Theoretical Coverage	500 sq. ft./gal.
Pot Life	8 hours
Coatings VOC	Below 340 g/L



**PT-426G LOW VOC EPOXY TOPCOAT  
PTI EPOXY SERIES**

**DESCRIPTION**

**PT-426G Epoxy Series** are high performance, two component catalyst cure epoxy topcoats designed for exterior use on high performance aviation/aerospace, industrial, and marine applications. PT-426G Series Epoxy meets, and exceeds MIL-PRF-22750E, F & G Type I as well as BMS 10-11V Type II. This high performance coating contains no substance of know toxicity (under normal usage conditions) and provides ultimate protection. These epoxy topcoats provide a high quality finish to metal, wood, and most other materials capable of being coated and offer excellent chemical resistance properties.

**COLORS**

This coating can be provided in **any color & gloss range** as designated by the Federal Standard 595C. Custom colors are also available.

**COATING PROPERTIES & CHARACTERISTICS**

Mix Ratio, by volume	2 parts Base to 1 part Catalyst
Reducer	PT-1003 Type II
Recommended Dry Film Thickness	1 to 2 mils
Admixed Viscosity	17 seconds, max #4 Ford
Admixed Weight per Gallon	8.45 lbs.
Admixed Solids By Weight	67%
Theoretical Coverage	400 square ft. at 1 mil thickness
Pot Life	4 hours
Coatings VOC	340 g/L

**PT-766 WING WALK TOP COAT  
PTI POLYURETHANE TOP COAT SERIES**

**DESCRIPTION**

**PT-766 Wing Walk Top Coat** is a non-slip coating used for walkways on exterior aircraft surfaces that meets **A-A-59166 TYI & TYII**. **PT-766** comes in a smooth texture (without grit) as TYPE I and a rough texture (with grit) as TYPE II. The Wing Walk is a unique formulation of high molecular urethane resins, which cures at ambient temperatures. This product is a high performance, two component polyurethane topcoat designed for exterior and interior use on high performance general aviation, business jet, and commercial aircraft.

**COLORS**

This coating can be provided in white, black gray or any FED STD 595 color.

**COATING PROPERTIES & CHARACTERISTICS**

Mix Ratio, by volume	1 part Base to 1 part Catalyst
Reducer	PT-1003 Type I MIL-T-81772B TY. I
Recommended Dry Film Thickness	1 to 2 mils.
Admixed Viscosity	12 - 20 seconds #4 Ford Cup
Admixed Weight per Gallon	10.2 lbs.
Solids By Weight Packaged Material	Approximately 65%, depending on color
Theoretical Coverage	600 sq. ft./gal.
Pot Life	4 hours
Coatings VOC	420 g/l maximum



**PT-799 POLYURETHANE TOPCOAT  
PTI POLYURETHANE SERIES**

**DESCRIPTION**

**PT-799 Polyurethane** are high performance, two component polyurethane topcoats designed for exterior use on high performance general aviation, business jet, and commercial aircraft. This high performance coating is also used widely for industrial, oil & gas as well as original equipment manufacturing. PT-799 Polyurethane meets, and exceeds MIL-PRF-85285D/E Type I & II. These high performance coatings have excellent resistance to hydraulic jet fluid, fuel, crude oil, impact, salt and ultraviolet rays. PT-799 Polyurethane is extremely durable with excellent color and gloss retention.

- **PT-799Conductive** black is also available. It is formulated as an electrically conductive paint which can be used for coating and sealing non-metallic surfaces by brushing or spraying. The Conductive Coating is intended for use where an electrostatic discharge path is required for electrical continuity on non-metallic substrates.

**COLORS**

This coating can be provided in **any color & gloss range** as designated by the Federal Standard 595C. Custom colors are also available.

**COATING PROPERTIES & CHARACTERISTICS**

Mix Ratio, by volume	1 part Base to 1 part Catalyst
Reducer	PT-1003 Type I
Recommended Dry Film Thickness	1 mil
Hardness	Pencil Hardness – 5H
Flexibility	¼ “ Mandrel – Passes
Salt Spray	1000 + Hours
Admixed Viscosity	15 seconds, max #4 Ford
Admixed Weight per Gallon	10.2 lbs.
Admixed Solids By Weight	65%
Theoretical Coverage	600- 800 sq. ft./gal.
Pot Life	4 hours
Coatings VOC	340 g/L

**WEATHER & CHEMICAL RESISTANCE PROPERTIES**

Salt Spray per ASTM B117 (corrosion)	1000+ hours
Humidity (Filiform)	1000+ hours
Lubricating Oil Conforms to MIL-L-23699	24 hrs. at 250° F
Hydraulic Fluid Conforms to MIL-H-5606/MIL-H-83282	24 hrs. at 150° F
JP-5 Jet Fuel Conforms to MIL-T-5625	7 Days at Room Temperature
Skydrol 500B Conforms to MIL-C-83286B	7 Days at Room Temperature
Methyl Ethyl Ketone soaked cloth 100+ rubs	Passes
DS2 [1,5-Dichloropentane]	Passes
<b>The Chemicals listed below were tested at:</b>	<b>1 drop per day for five (5) days:</b>
Phosphoric Acid [10%]	Passes
Isopropanol [99%]	Passes
Acetone	Passes
Ethanol [99%]	Passes
Triton X-100	Passes



**PTW-150 WATERBORNE LACQUER TOPCOAT  
PTI WATERBORNE SERIES**

**DESCRIPTION**

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**PTW-150** is a high performance, single component topcoat designed for interior or exterior use on high performance general aviation, business jet, and commercial aircraft. **PTW-150** meets and exceeds **MIL-PRF-81352C TYI** is an excellent coating to apply over both metal and composite substrates. This product is available in bulk and aerosol cans.

**COLORS**

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This coating can be provided in **any color & gloss range** as designated by the Federal Standard 595C. Custom colors are also available.

**COATING PROPERTIES & CHARACTERISTICS**

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Flash Point	76°F
Reducer	Distilled Water
Primer	PTI-WREP
Recommended Dry Film Thickness	1 mil
Weight (lbs per gallon)	9 to 11 lbs
Theoretical Coverage	350-400 sq. ft./gallon
Coatings VOC	Below 70 g/L

**PTW-170 WATERBORNE LACQUER TOPCOAT  
PTI WATERBORNE SERIES**

**DESCRIPTION**

---

**PTW-170** is a high performance, single component topcoat designed for interior or exterior use on high performance general aviation, business jet, and commercial aircraft. **PTW-170** meets and exceeds **MIL-PRF-81352C TYIII** is an excellent coating to apply over both metal and composite substrates. This product is available in bulk and aerosol cans.

**COLORS**

---

This coating can be provided in **any color & gloss range** as designated by the Federal Standard 595C. Custom colors are also available.

**COATING PROPERTIES & CHARACTERISTICS**

---

Flash Point	76°F
Reducer	Distilled Water
Primer	PTI-WREP
Recommended Dry Film Thickness	1 mil
Weight (lbs per gallon)	9 to 11 lbs
Theoretical Coverage	350-400 sq. ft./gallon
Coatings VOC	Below 70 g/L

**PT-101 MOLLY SPRAY  
PTI TECHLUBE SERIES**

**DESCRIPTION**

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**Moly spray** is unequaled as a lubricant for machine tools, plastic molding machines, paper and textile making equipment, oven mechanisms, and sheet metal and tube bending operations. It is highly recommended for use wherever pressures or temperatures are extreme or environmental conditions render liquid lubricants undesirable. In field tests, **Moly Spray** has proven superior for widely diversified uses. It is outstanding in numerous industrial and military applications including automobile mechanisms, sporting equipment, office machines, lathes, milling machines, planers, presses, chucks, arbors, bearings, universal joints and controls, and adjustments. **Moly Spray** is also effective in broaching cold swaging, drawing, stretching, forming, and press-fit operations.

Moly Spray excels as a lubricant, anti-galling, or separating agent on steel, steel alloys, cast iron, aluminum or aluminum alloys, copper alloys, lead and zinc alloys, titanium, wood, rubber, plastics, ceramics and glass.

**COLORS**

---

This grease comes in a dark gray, black color.

**MOLY SPRAY PROPERTIES & CHARACTERISTICS**

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Thermal Stability	-100°F to 750°F
Chemical Toxicity	Inert
Flash Point	45°F
Boiling Range	231°F to 232°F
Anti-Galling Characteristics	Excellent
Friction Coefficient	Low under extreme pressures
Weight (pounds per gallon)	8.85 lbs.
VOC	810 g/l
Specifications	MIL-M-7866A

**PT-24M MICROFINE TECHLUBE  
PTI TECHLUBE SERIES**

**DESCRIPTION**

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**PT-24M** is a Molybdenum Disulfide in a multi-polymer bake cure resin binder. This dry film lubricant is intended to be applied to equipment such as but not limited to steel, aluminum, magnesium, clutches, gears, shafts and other mechanical parts which function under extreme weathering and/or operating conditions.

**COLORS**

---

This grease comes in a dark gray, black color.

**PT-24M PROPERTIES & CHARACTERISTICS**

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Flash Point	24°F
Boiling Point	175°F to 395°F
Thinner	PTI-1002
Thermal Stability	-100°F to 1000°F
Recommended Primer	PTI-YACID or PTI-GACID (Acid Etching Primer)
Weight (pounds per gallon)	10.87
VOC	496 g/L

**PT-605 ANTI-SEIZE COMPOUND**  
**PTI TECHLUBE SERIES**

**DESCRIPTION**

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**PT-605 Anti-Seize Compound** is a silicone based grease with a high pigmentation of microfine molybdenum disulfide. It is heat stable and will not decompose or form a gum deposit. It is effective under light or medium bearing loads on steel to bronze, metal babbitt, zinc, nylon, Teflon or hard-anodized aluminum surfaces. PT-605 is an EXTREME PRESSURE grease that protects from galling, seizing and fretting. Also this product is virtually waterproof which helps to provide excellent rust and /or corrosion protection. Normally it is suitable for operating temperatures of -65° F to +1000° F. This product is best used as a lubricant for gaskets threads, parts and gears that are exposed to excessive temperatures ranges.

**COLORS**

---

This grease comes in a dark gray, blackish color.

**GREASE PROPERTIES & CHARACTERISTICS**

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Flash Point	500°F
Boiling Point	400°F
Weight Per Gallon	13.44
Consistency	Thick/Viscous
Approved Surfaces	Threaded parts, bushings, gears, valve stems, chains, sprockets, levers, hinges, pivots, rollers, heat exchanger bolts, manifold bolts, or as a gasket release agent, etc.

**PTS-202 PAINT REMOVER**  
**PTI PAINT REMOVER SERIES**

**DESCRIPTION**

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**PTS-202** is a biodegradable peroxide based paint remover that is intended to remove the most resilient coatings from metal and composite surfaces that conforms with TT-R-2918A TYI. This is a stable paint remover that will not corrode the metal. **PTS-202** works by breaking through the film of the paint and lifting the paint off in sheets instead of turning the paint to sludge. This remover is easy and safe to use as well as clean up.

**COLORS**

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This paint remover is available in Green.

**COATING PROPERTIES & CHARACTERISTICS**

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Mil-thickness	2 – 3 mils
Flash Point	No Flash to Boiling
Biodegradable	100%
DOT Hazard Class	Non Hazardous
Viscosity	Thick/Viscous
Weight per Gallon	12.34 lbs.
Coverage	Approx. 100 sq/ft per gallon
VOC	550.3 grams per liter
Approved Surfaces	Metal, Composite, Concrete and Wood
Container Sizes	1, 5 and 55 gallon containers
Specifications	TT-R-2918A TYI