

Military Specifications

- *MIL-P-77** Cast Polyester or Diallylphthalate Sheet and Rod
- *MIL-P-78A** Engraving Stock Rigid Laminated Sheet
- MIL-P-79C** Thermoset Rod & Tube, Melamine & Phenolic, Glass, Cotton and Paper Reinforced
- MIL-W-80C** Acrylic Sheet, Anti-Electrostatic Coated
- MIL-I-631D** Electrical Insulation Tubing, Film, Sheet, and Tape Vinyl, Polyethylene and Polyester
- MIL-I-742C** Fiberglass Thermal Insulation Board
- *MIL-P-997C** Thermoset Silicone Resin Sheets, Glass Reinforced - Superseded by MIL-I-24768
- MIL-P-997D** Plastic Material, Laminated, Thermosetting, Electrical Insulation: Sheets, Glass Cloth, Silicone Resin CANCELLED. Superseded by MIL-I-24768
- MIL-Y-1140H** Fiberglass Yarn, Cord, Sleeving, Tape and Cloth
- MIL-P-3054A** Polyethylene Special Material Superseded by LP-590
- *MIL-P-3086** Non-Rigid Polyamide (Nylon) Resin
- MIL-P-3115B** Thermoset Phenolic sheet, Paper Reinforced
- MIL-P-3158D** Insulation Tape and Cord Glass, Resin Filled
- MIL-I-3190B** Insulation, Sleeving, Flexible, Treated
- MIL-P-3413** Superseded by LM-520 and LP-396
- MIL-P-3803** Superseded by LP-512
- MIL-I-3825B** Insulation Tape, Electrical, Self-Fusing
- MIL-P-3827** Superseded by LM-525
- MIL-P-4640A** Polyethylene Film for Balloon Use
- MIL-P-5425C** Acrylic Sheet, Heat Resistant
- MIL-P-5431A** Phenolic Graphite Filled Sheet, Rods, Tubes and Shapes
- MIL-P-6264B** Vinyl Copolymers, Unplasticized, Unpigmented and Unfilled
- MIL-I-7444C** Insulation Sleeving, Flexible Electrical

***MIL-I-7798A** Insulation Tape, Electrical, Pressure Sensitive

***MIL-P-8059A** Thermoset Phenolic Resin Sheets and Tubes

MIL-P-8184B Acrylic Plastic Sheet, Modified

***MIL-P-8257** Polyester Base, Cast Transparent Sheet, Thermosetting

MIL-A-8576B Acrylic Adhesive Monomer System

MIL-P-8587A Cellulose-Acetate Sheet Colored, Transparent

***MIL-P-8655A** Thermoset Phenolic Sheet, Post-forming Cotton Reinforced

***MIL-P-9969** Polyurethane, Rigid, Unicellular, Foam-In-Place for Packaging

MIL-P-13436A Filled Phenolic Sheet, Uncured

***MIL-P-13491** Polystyrene Sheet, Rod and Tube

MIL-P-13949E Copper-Clad, Laminated, Plastic Sheets

MIL-P-14591C Plastic Film, Non-Rigid, Transparent

MIL-P-15035C Plastics Sheet: Laminated, Thermosetting, Cotton Fabric Base, Phenolic Resin
CANCELLED. Superseded by MIL-I-24768

MIL-P-15073E Plastics Sheet, Laminated, Thermosetting, Glass Cloth Melamine Resin
CANCELLED. Superseded by MIL-I-24768.

MIL-P-15047C CANCELLED. Superseded by MIL-I-24768/9.

MIL-I-15126F Insulation Tape, Electrical, Pressure Sensitive and Thermoset Adhesive

***MIL-P-16413** Methyl Methacrylate Molding Materials

***MIL-P-16414** Cellulose Acetate Butyrate Molding Material

***MIL-P-16416** Cellulose Acetate Molding Material

***MIL-P-17091B** Polyamide (Nylon) Resin Rods, Sheets and Parts

MIL-P-17171E (SH) Plastic, Laminate, Decorative, High Pressure

MIL-P-17276 Cellulose Acetate Extruded

MIL-P-17549C Fibrous Glass Reinforced Plastic Laminates for Marine Applications

MIL-P-17638 PVC Sheet - Hi Impact

MIL-P-18057A Insulation Sleeving, Flexible Silicone Rubber Coated Glass

MIL-P-18080A Vinyl, Flexible, Transparent, Optical Quality

MIL-P-18177C Plastics Sheet, Laminated, Thermosetting, Glass Fiber Base,
Epoxy Resin CANCELLED. Superseded by MIL-I-24768

MIL-P-18324D (2) Plastics Material, Laminated Phenolic, For Bearings

MIL-N-18352 Nylon Plastic, Flexible Molded or Extruded

***MIL-I-18622A** Insulation Tape, Electrical, Pressure Sensitive Silicone Rubber Treated Glass

MIL-I-18746B Insulation Tape, Glass Fabric TFE Coated

***MIL-M-19098** Molding Plastics, Polyamide (Nylon) and Molded and Extruded Polyamide Plastic

***MIL-P-19119** PVC Pipe - High Impact

MIL-I-19161A Plastic Sheet, Teflon TFE and Glass Cloth Laminated

MIL-I-19166C Insulation Tape Electrical, Pressure Sensitive, High Temperature Glass

***MIL-P-19336C** Plastic Sheets, Polyethylene, Virgin and Borated Neutron Shielding

MIL-P-19468A Plastic Rods Molded and Extruded Teflon TFE

MIL-P-19735B Molding Acrylic, Colored and white, Heat Resistant, for Lighting Fixtures

***MIL-P-19833B** Glass Filled Diallylphthalate Resin

MIL-P-19094A Plastic Sheet ABS Copolymer, Rigid

MIL-M-20693A Plastic Molding Material, Rigid, Polyamide

MIL-P-21094B Cellulose Acetate, Optical Quality

***MIL-P-21105C** Plastic Sheet, Acrylic, Utility Grade

MIL-P-21347C Plastic Molding Material, Polystyrene, Glass Fiber Reinforced

***MIL-M-21470** Polychlorotrifluoroethylene Resin for Molding

MIL-I-21557B Insulation Sleeving, Electrical, Flexible Vinyl Treated Glass Fiber

MIL-P-21922A Plastic Rods and Tubes Polyethylene

MIL-P-22035 Plastic Sheet, Polyethylene

MIL-P-22076B Insulation Sleeving Electrical, Flexible Low Temperature

MIL-P-22096A Plastic, Polyamide (Nylon) Flexible Molding and Extrusion Material

MIL-I-22129C Insulation Sleeving, Electrical, Non-Rigid Teflon TFE Resin

MIL-P-22241A Plastic Film, Teflon TFE

MIL-P-22242 Plastic Film, Polyester, Polyethylene Coated (For I.D. Cards)

MIL-P-22296A Plastic Tubes and Tubing, Heavy Wall, Teflon TFE Resin

MIL-P-22324A Thermoset Epoxy Resin Sheet, Paper Reinforced

MIL-P-22536 Low Density Polyethylene

***MIL-P-22544** Superseded by L-P-1183

***MIL-T-22742** Insulation Tape, Electrical, Pressure Sensitive, Teflon, TFE Resin

***MIL-P-22748A** Plastic Material for Molding and Extrusion High Density Polyethylene and Copolymers

MIL-I-23053A Insulation Sleeving, Electrical, Flexible, Heat-Shrinkable

MIL-T-23142A Film Tape, Pressure Sensitive

MIL-P-23536 Plastic Sheet, Virgin and Borated Polyethylene

MIL-I-23594B Insulation Tape, Electrical, High Temperature, Teflon, Pressure Sensitive

MIL-I-24204 Nomex Film

MIL-P-24191B Plastic Sheet, Acrylic, Colored and White, Heat Resistant, Shipboard Application

MIL-P-24364 Plastic Sheet, Laminated Thermoset, Electrical Insulation

MIL-I-24768 Insulation, Plastics, Laminated Thermosetting

MIL-P-24391 Tape, Pressure Sensitive-Insulating, Electrical Plastic Film

MIL-P-25374A Plastic Sheet, Acrylic, Modified, Laminated

MIL-P-25395A Heat-Resistant, Glass Fiber Base Polyester Resin, Low Pressure Laminated Plastic

MIL-P-25241A Glass Fiber Base - Epoxy Resin Low Pressure Laminated Plastic

MIL-P-25518A Silicone Resin, Glass Fiber Base, Low-Pressure Laminated Plastic

MIL-P-25690A Plastic Sheets and Parts, Modified Acrylic Base, Mono-XXX Crack Propagation Resistant

Covers Stretch Acrylic .060" thru .675" in thickness

MIL-P-25770A Thermoset Phenolic Resin Sheet, Asbestos Reinforced

***MIL-P-26692** Plastic Tubes and Tubing, Polyethylene

MIL-P-27538A Plastic Sheet FEP Fluorocarbon Unfilled, Copper-Clad

MIL-P-27730A Tape, Anti-Seizing, Teflon TFE

MIL-P-38727 Tape, Protective, Pressure Sensitive

MIL-P-40619 Plastic Material, Cellular, Polystyrene

MIL-P-43036 Tape, Pressure Sensitive, Filament Reinforced Plastic Film

***MIL-P-43037** Thermoset Phenolic Resin Rod, Nylon Reinforced

MIL-P-43081A Plastic, Low-Molecular Weight Polyethylene

MIL-T-43435 Tape, Lacing and Tying

MIL-P-46036B Chlorotetrafluoroethylene Polymer - Sheets, Rods, Tubes and Discs

***MIL-P-46040A** Phenolic Sheet, Heat Resistant, Glass Fabric Reinforced

***MIL-P-46041** Plastic Sheet, Flexible Vinyl

***MIL-P-46060** Plastic Material Nylon

MIL-P-46112A Plastic Sheet and Strip Polyimide H-Film

MIL-P-461115 Plastic Molding and Extrusion Material, Polyphenylene Oxide PPO

MIL-P-46120 Plastic Molding and Extrusion Material Polysulfone

MIL-P-46122 Plastic Molding Material, Polyvinylidene Fluoride - Kynar

MIL-P-46129 Plastic Molding and Extrusion Material, Polyphenylene

MIL-P-46131 Polyphenylene Oxide Modified Glass-Filled

MIL-P-46144 Plastic Sheet, Polycarbonate

***MIL-P-52189** Thermoset Phenolic Resin Tube, Nylon Reinforced

MIL-P-5431A (AS) Plastic-Phenolic, Graphited, Sheets, Rods, Tubes & Shapes

MIL-P-55010 Plastic Sheet, Polyethylene Terephthalate

MIL-P-55617 Plastic Sheet, Fiberglass and Epoxy Resin, Thin Gauge

MIL-T-81287 Tape, Pressure Sensitive Aluminum Foil, Silicone Adhesive

MIL-P-81390 Plastic Molding Material, Polycarbonate, Glass Fiber Reinforced

MIL-P-82540 Polyester Resin, Glass Fiber Base, Filament Wound Tube

MIL-P-83310 Plastic Sheet, Polycarbonate, Transparent

POLY-TECH