

## Military Specifications

*MIL-P-77	Cast Polyester or Diallylpthlalate 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*MIL-P-997C	Thermoset Silicone Resin Sheets, Glass Reinforced - Superseded by MIL-I-24768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 Superseded by MIL-I-24768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MIL-P-3054A	Polyethylene Special Material Superseded by LP-590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
MII-P-3413	Superseded by LM-520 and LP-396
MIL-P-3803	Superseded by LP-512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MIL-P-3827	Superseded by LM-525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
*MII-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 Superseded by MIL-I-24768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 Superseded by MII-I-24768.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 Superseded by MIL-I-24768/9.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, PTFE 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 PTFE
- MIL-P-19735B Molding Acrylic, Colored and white, Heat Resistant, for Lighting Fixtures
- \*MIL-P-19833B Glass Filled Diallylpthlalate Resign
- 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 Polychlorotrifuoroethylene 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
- MII-I-22129C Insulation Sleeving, Electrical, Non-Rigid PTFE Resin
- MIL-P-22241A Plastic Film, PTFE
- MIL-P-22242 Plastic Film, Polyester, Polyethylene Coated (For I.D. Cards)
- MIL-P-22296A Plastic Tubes and Tubing, Heavy Wall, PTFE 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, PTFE, 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, PTFE, 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, PTFE
- 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 Chlorotrefluoroethylene 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