

Material Specifications Guide

PARTIAL LISTING

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Address:

908 West 25th Street Kansas City, Mo. 64108

Phone Number:

816-221-9600

Email Address:

sales@hannarubber.com

Website:

www.hannarubber.com

America's First Choice for Rubber & Plastic Products

Hanna Rubber Company has been providing products and service to its construction, automotive, military and government customer base since 1925.

SAE Numbers

AMS-3215L	Acrylonitrile Butadiene (NBR) Rubber, Aromatic Fuel Resistant 65 - 75
AMS-3216B	Flurocarbon (FKM) Rubber, Fuel & Oil Resistant 70 - 80
AMS-3220F	Rubber, Synthetic, General Purpose, Fluid Resistant 55 - 65
AMS-3222F	Synthetic Rubber, Hot Oil Resistant, High Swell 45 - 55
AMS-3226G	Acrylonitrile Butadiene (NBR) Rubber, Hot Oil & Coolant Resistant, Low Swell 45 - 55
AMS-3227G	Acrylonitrile Butadiene (NBR) Rubber, Hot Oil & Coolant Resistant, Low Swell 65 - 75
AMS-3228F	Rubber Compound
AMS-3229	Asbestos and Synthetic Rubber Sheet, Hot Oil Resistant
AMS-3232L	Tolerances Rubber Products
AMS-2279	Teflon TFE Coated, Glass Fabric Belts
AMS-2491	Identification and packaging, Elastomeric Products
AMS-2810F	Identification and packaging, Elastomeric Products
AMS-3080	Anti-Seize Sealing Compounds
AMS-3194B	Silicone Rubber Sponge, Closed Cell, Firm, Extreme Low Temperature
AMS-3195D	Silicone Rubber Cord
AMS-3196E	Closed-Cell Silicone Rubber Sponge
AMS-3197J	Sponge, Chloroprene (CR), Dry Heat Resistant
AMS-3198	Sponge, Chloroprene (CR) Rubber, Medium
AMS-3199J	Sponge, Chloroprene (CR) Rubber, Firm
AMS-3220	Nitrile (NBR) Rubber, Petroleum-Base Hydraulic Fluid Resistant 55 - 65
AMS-3201J	Nitrile (NBR) Rubber, Dry Heat Resistant 35 - 45
AMS-3202H	Nitrile (NBR) Rubber, Dry Heat Resistant 55 - 65
AMS3204J	Rubber, Synthetic, Low-Temperature Resistant 25 - 35
AMS-3205H	Rubber, Synthetic, Low-Temperature Resistant 45 - 55
AMS-3207J	Chloroprene (CR) Rubber, Weather Resistant 25 - 35
AMS-3208J	Chloroprene (CR) Rubber, Weather Resistant 45 - 55
AMS-3209H	Chloroprene (CR) Rubber, Weather Resistant 65 - 75
AMS-3210D	Chloroprene (CR) Rubber, Electrical Resistant 65 - 75
AMS-3212M	Acrylonitrile Butadiene (NBR) Rubber, Aromatic Fuel Resistant 55 - 65
AMS-3213L	Acrylonitrile Butadiene (NBR) Rubber, Aromatic Fuel Resistant 75 - 85
AMS-3214J	Acrylonitrile Butadiene (NBR) Rubber, Aromatic Fuel Resistant 35 - 45
AMS-3237D	Rubber, Synthetic, Phosphate Ester Resistant, Butyl Tape 35 - 45

SAE Numbers

AMS-3238E	Rubber, Butyl, Phosphate Ester Resistant 35 - 45
AMS-3239D	Rubber, Butyl, Phosphate Ester Resistant 85 - 95
AMS-3240H	Chloroprene (CR) Rubber, Weather Resistant 35 - 45
AMS-3241G	Chloroprene (CR) Rubber, Weather Resistant 55 - 65
AMS-3243D	Chloroprene (CR) Rubber, Flame Resistant 55 - 65
AMS-3244D	Chloroprene (CR) Rubber, Flame Resistant 65 - 75
AMS-3248B	Ethylene Propylene (EPM) Rubber, Phosphate Ester Resistant 55 - 65
AMS-3249B	Rubber, Synthetic, Hydrazine-Base, Fluid Resistant, Ethylene Propylene Type 75 - 85
AMS-3250G	Synthetic Rubber and Cork Composition, General Purpose, Soft
AMS-3251G	Synthetic Rubber and Cork Composition, General Purpose, Medium
AMS-3252F	Synthetic Rubber and Cork Composition, General Purpose, Firm
AMS-3260B	Ethylene, Propylene, Diene (EPDM) Rubber, General Purpose 44 - 55
AMS-3270H	Rubber, Sheet, Chloroprene, Cotton Fabric Reinforced, Weather Resistant
AMS-3273D	Rubber, Sheet, Chloroprene, Nylon Fabric Reinforced, Water Resistant
AMS-3274F	Acrylonitrile Butadiene (NBR) Rubber Sheet & Molded Shapes, Nylon Cloth Reinforced, Fuel Resistant
AMS-3301G	Silicone Rubber, General Purpose, 35 - 45 duro, for sheeting and extrusion
AMS-3302G	Silicone Rubber, General Purpose, 45 - 55 duro, for sheeting and extrusion
AMS-3303J	Silicone Rubber, General Purpose, 55 - 65 duro, for sheeting and extrusion
AMS-3304G	Silicone Rubber, General Purpose, 65 - 75 duro, for sheeting and extrusion
AMS-3305H	Silicone Rubber, General Purpose, 75 - 85 duro, for sheeting and extrusion
AMS-3307C	Silicone Rubber, Low Compression Set, Non-Oil Resistant 65 - 75 duro
AMS-3315E	Rubber, Sheet, Silicone, Glass Fabric Reinforced
AMS-3320F	Rubber, Sheet, Silicone, Glass Fabric Reinforced, Heat & Weather Resistant
AMS-3325C	Fluorosilicone (FVMQ) Rubber, Fuel & Oil Resistant, 55 - 65 duro
AMS-3326C	Fluorosilicone (FVMQ) Rubber, Fuel & Oil Resistant, 50 - 65 duro
AMS-3327B	Fluorosilicone (FVMQ) Rubber, Fuel & Oil Resistant, High Temperature 70 - 80
AMS-3332D	Silicone Rubber, Extreme Low Temperature Resistant 15 - 30
AMS-3334D	Silicone Rubber, Extreme Low Temperature Resistant 35 - 45 Dura For Sheeting & Extrusion
AMS-3335D	Silicone Rubber, Extreme Low Temperature Resistant 45 - 55 Dura For Sheeting & Extrusion
AMS-3336C	Silicone Rubber, Extreme Low Temperature Resistant 55 - 65 Dura For Sheeting & Extrusion
AMS-3337C	Silicone Rubber, Extreme Low Temperature Resistant 65 - 75 Dura For Sheeting & Extrusion
AMS-3338E	Silicone Rubber, Extreme Low Temperature Resistant 75 - 85 Duro For Sheeting & Extrusion

SAE Numbers

AMS-3344A	Silicone Rubber, 1800 P.S.I. 45 - 55
AMS-3346D	Silicone Rubber, 1000 P.S.I., Tensile Rating 55 - 65 Dura For Sheeting & Extrusion
AMS-3347A	Silicone Rubber, 1200 P.S.I., Tensile Rating High Modulus, 45 - 55 Duro For Sheeting & Extrusion
AMS-3348B	Silicone Rubber, 1150 P.S.I., Tensile Rating High Resilience, 25 - 35 Duro For Sheeting & Extrusion
AMS-3349B	Silicone Rubber, 1100 P.S.I., Tensile Rating High Resilience, 65 - 75 Dura For Sheeting & Extrusion
AMS-3356D	Silicone Rubber (VMQ), Lubricating Oil & Compression Set Resistant, Electrical Grade 55 - 65
AMS-3357F	Silicone Rubber (VMQ), Lubricating Oil & Compression Set Resistant 65 - 75
AMS-3362C	Silicone Rubber Compound, Room Temp., Vulcanizing, 15,000 Centipoises Viscosity, Dura 35 - 55
AMS-3363D	Silicone Rubber Compound, Room Temp., Vulcanizing, 50,000 Centipoises Viscosity, Dura 30 - 45
AMS3364D	Silicone Rubber Compound, Room Temp., Vulcanizing, 50,000 Centipoises Viscosity, Short Pot Life, Duro 35-55
AMS-3365B	Silicone Rubber Compound, Room Temp., Vulcanizing, 35,000 Centipoises Viscosity, Dura 40 - 55
AMS-3366B	Silicone Rubber Compound, Room Temp., Vulcanizing, 55,000 Centipoises Viscosity, Dura 55 - 70
AMS-3367A	Silicone Rubber Compound, Room Temp., Vulcanizing, 1,200,000 Centipoises Viscosity, Dura 55 - 70
AMS-3570D	Polyurethane Foam, Open Cell, Medium Flexibility
AMS-3571B	Resin, Polyurethane Casing, Flexible Solid Polyester Type
AMS-3635C	Cellular Plastic Sheet & Colding, Red Color, 8 to 10 P.S.I., Compression Deflection
AMS-3852B	Flame Resistant Properties For Aircraft Materials
AMS-7259A	Rings, Sealing, Fluorocarbon (FKM) Rubber, High Temperature Fluid Resistant, Very Low Compression Set 85-95
AMS-7260D	Rings, Packing, Butadiene-Acrylonitrile (NBR) Rubber, Fuel & Low Temperature Resistant, Duro 70 - 80
AMS-7263D	Rings, Sealing, Butyl Rubber, Phosphate Ester, Hydraulic Fluid Resistant 85-95
AMS-7267F	Rings, Sealing, Silicone (VSI) Rubber, Heat Resistant, Low Compression Set, 70 - 80
AMS-7268B	Rings, Sealing, Silicone (VSI) Rubber, Low Compression Set, Non-Oil Resistant, 65 - 75
AMS-7270H	Rings, Sealing, Butadiene-Acrylonitrile (NBR) Rubber, Fuel Resistant, 65 - 75
AMS-7271G	Rings, Sealing, Butadiene-Acrylonitrile (NBR) Rubber, Fuel & Low Temperature Resistant, 60 - 70
AMS-7272E	Rings, Sealing, Butadiene-Acrylonitrile (NBR) Rubber, Synthetic Lubricant Resistant, 65 - 75
AMS-7273C	Rings, Sealing, Fluorosilicone (FVMQ) Rubber, High Temperature, Fuel & Oil Resistant 70 - 80
AMS-7274G	Rings, Sealing, Butadiene-Acrylonitrile (NBR) Rubber, Oil Resistant 65 - 75
AMS-7276C	Rings, Sealing, Fluorocarbon (FKM) Rubber, High-Temperature, Fluid Resistant, Very Low Compression Set 70-80
AMS-7277B	Rings, Sealing, Synthetic Rubber, Phosphate Ester, Hydraulic Fluid Resistant, Butyl Type 70 - 85
AMS-7278E	Rings, Sealing, Fluorocarbon Rubber, High-Temperature, Fluid Resistant, 70-80
AMS-7279F	Rings, Sealing, Fluorocarbon Rubber, High-Temperature, Fluid Resistant, 85-95
AMS-7280E	Rings, Sealing, Fluorocarbon Rubber, High-Temperature, Fluid Resistant, Low Compression Set, FKM Type 70-80

Federal Specifications

H-28/10	Screw-Thread Standards for Federal Services
HH-T-29A	Tape, Adhesive, Lead Foil
HH-P-31F	Packing & Lagging Material, Fibrous, Glass, Metallic & Plain Cloth, and Tape
ZZ-M-0042A	Rubber Floor Mat: Solid Material
HH-P-46E	Packing, Asbestos, Sheet, Compressed, For Use In Pipe Joints
ZZ-M-71F	Solid Rubber Matting (Matting, Rubber & Vinyl)
ZZ-P-758	Sponge Rubber Compound for Cushioning Typewriters & Office Machines
HH-G-76G	Gaskets, Asbestos, Metallic, Cloth
L-T-808	Pressure-Sensitive Adhesive Tape, Aluminum Backed
ZZ-M-81C	Rubber & Plastic Matting (Special Dielectric)
A-A-91B	Food Handlers Apron
HH-P-96G	Fibrous Paper Gasket, Sheet or Roll Material for Joint Sealing Material for Gasoline, Fuel & Lubricating Oils, Air & Gases, and Water for Temp. to 212°
L-T-100A	Pressure Sensitive Adhesive Tape, Polyester Film
MMM-A-121	Adhesive, Bonding Vulcanizing Synthetic Rubber to Steel
HH-P-151F	Packing, Rubber Sheet, Cloth Insert for Flange Joint for Water or Brine Service up to 250 Pounds Pressure & for Ventilating Systems
HH-G-156D	Gasket Material (Solid) Rubber, General Purpose
ZZ-B-225B	V-Belts, Industrial, Multiple Drive
MMM-A-250C	Adhesive, Water Resistant (for Closure of Fiber Board Boxes)
HH-F-341F	Fillers, Expansion Joint: Bituminous (Asphalt & Tar) and Non-Bituminous (pre-formed for Concrete)
ZZ-T-351C	Tip, Cane and Crutch, Solid Rubber
L-P-386C	Plastic Material - Cellular-Urethane (Flexible)
ZZ-T-391E	Tires, Solid Rubber, and Wheels, Solid Rubber Tire (Industrial)
L-P-391D	Plastic Sheets, Rods & Tubing - Rigid Cast, Methacrylate (Multi-Application)
ZZ-H-428D	Hose - Non-Metallic, and Hose - Pre-Formed (For the Coolant Systems of Automotive & Other Liquid Cooled Engines)
WW-C-440B	Metal Clamps for Hose
ZZ-C-450C	Cloth Coated (Rubber & Plastic) & Plastic Sheet for Hospitals
ZZ-H-451G	Woven-Jacketed, Rubber or latex or Rubber Coated, Fabric-Lined Fire Hose With Couplings
ZZ-H-500C	Hose, Rubber Hose Assembly: Pneumatic (Yarn or Fabric Reinforced)
ZZ-H-521D	Textile Reinforced, Non-Metallic Spray Hose & Hose Assemblies
ZZ-H-561K	Wire-Reinforced Hose & Assemblies for Use With Water Pumps

Federal Specifications

ZZ-F-566B	Rubber Force Cup (Solid)
HH-C-576B	Cork Sheet (Gaskets, Sheets & Trips)
ZZ-H-617B	Flexible Air Hose or vacuum Lines on Automotive Windshield Wiper Systems
ZZ-S-666C	Floor and Window Squeeges, With or Without Handles
ZZ-R-710A	Vulcanized Rubber gasket Material of 35 Durometer
ZZ-R-765D	Silicone Rubber - Low & High Temp. and Tear Resistant
ZZ-R-768A	Rubber (Solid) for Mounting
PPP-C-850D	Cushioning Material, Polystyrene-Expanded, Resilient (for Packaging Uses)
PPP-C-1752C	Polyethylene Foam cushioning
L-S-300C	Sheeting and Tape, Reflective: Non-Exposed Lens
AA-52152	Commercial Item Description: Insulation Sleeving, Thermal, Tubular

MS & NAS Standards

MS STANDARDS	
MS-572	Formula for Thermate, TH3
MS-28775	Packing, Pre-Formed Hydraulic, +275°F(O-Ring)
MS-28775	Grommets, Synthetic & Silicone Rubber, Hot Oil & Coolant Resistant
MS-16625	O-Ring, Retaining, Internal, Basic (Tapered Section Type)
MS-21919	Clamp, Loop Type, Cushioned, Support
MS-35140	Strap, Retaining, One Hole for Pipe, Rigid Conduit & Cable

NAS STANDARDS	
NAS-557	Plastic Split Grommets
NAS-558	Keys - Square & Rectangle

MIL-STD-105	Provisions Governing Qualifications (For Qualified Products Lists)
MIL-P-116J	Sampling And Inspection Procedures
MIL-STD-130F	Identification Marking
MIL-B-131H	Barrier Material: Water Vaporproof, Flexible
MIL-STD-190C	Identification Marking
MIL-H-370F	Hoses & Assemblies, Nonmetallic: Rubber, Liquid Fuel
MIL-STD-407	Visual Inspection Guide For Rubber Molded Items
MIL-STD-417 A (MR)	Classification System & Tests For Solid Elastometic Materials (Symbols & Tests)
MIL-G-432G	Gaskets, Nonmetallic, Synthetic Rubber
MIL-W-530H	Webbing-Textile, Cotton, General Purpose, Natural or in Colors
MIL-I-631C	Insulation, Electric, Synthetic, Resin Composition, Non Rigid
MIL-STD-6708	Classification System & Tests For Cellular Elastomeric Materials
MIL-HDBK-695C	Recommended Shelf Life For Rubber Products
MIL-H-775E	Hose & Assemblies: Rubber, Plastic, Fabric, Or Metal (Including Tubing) And Associated Hardware: Packaging
MIL-C-882E	Cloth, Duck Cotton Or Cotton-Polyester Blend, Synthetic Rubber, Impregnated, And Laminated: Oil Resistant
MIL-R-900F	Rubber Gasket Material (Solid) 45 Duro
MIL-A-907E	Anti-seize Thread Compound, High Temperature
MIL-M-910E	Navy Floor Mats, Cellular Base, Solid Cover
MIL-D-1000B	Drawings, Engineering And Associated Lists
MIL-G-1086E	Gasket Material, Synthetic Rubber (For Bolted Steel Tanks)
MIL-Y-1140H	Gasket Material, Synthetic Rubber (For Bolted Steel Tanks)
MIL-G-1149C	Gasket Material, Solid Rubber, 50 To 65 Duro
MIL-STD-1523A	Age Controls Of Age-Sensitive Elastomeric Material (For Aerospace Application)
MIL-D-2222F	Dough Trough: Baker's (For Mobile Bakery M-534)
MIL-F-2312F	Mildew Resistant & Moisture Resistant Treatment For Felt, Wool, Or Hair
MIL-C-2522E	Cord, Fibrous, Linen, Shock Absorber Serving Use
MIL-A-002550C (AR)	General Requirements For All Types Of Ammunition (Non-Nuclear & Nuclear) And All Components, Propellants, Explosives & Other Supplies In Support Of Ammunition
MIL-R-2765D	Rubber Sheet, Strip, Extruded, And Molded Shapes (Solid)
MIL-R-2778B	Rubber Sheet, Solid, Un-vulcanized, High Graphite, Gasket Use, Symbol 2352
MIL-I-2781E	Insulation, Pipe, Thermal Up To 1200°F
MIL-I-2819F	Insulation, Block, Thermal, High-Temp., Mineral Type

MIL-P-2911A	Packing Assembly, Hydraulic Conical And V Types
MIL-S-2912F (SH)	Solid Synthetic Rubber Compound - Battery Compt. Lining-Acid & Oil Resistant
MIL-G-3036C	Grommets, Rubber, Hot-Oil & Coolant Resistant
MIL-R-3065E	Solid Rubber, Tolerance & Quality Requirements
MIL-C-3133C	Molded Or Fabricated Parts Of Cellular Elastomeric Materials
MIL-D-3135G	Deck Covering Underlay Materials To Smooth The Surface Of Steel Decks Before Applying Deck Covering Materials
MIL-I-3158D	Insulation Tape, Electrical Glass-Fiber (Resin-Filled) And Cord, Fibrous-Glass
MIL-R-3533B	Rubber, Synthetic: Sheet, Strip And Molded
MIL-H-3868F	Grease Gun High And Low Pressure For Hose Assemblies, Non-Metallic
MIL-I-3930E	Insulation & Jacketing Compounds, Electrical (For Cable, Cords & Wire)
MIL-H-3992D	Air And Vacuum Brake, Automotive Hose & Assemblies, Rubber
MIL-T-4053B	Tape, Pressure-Sensitive, Adhesive (Corrosion-Resistant)
MIL-C-4109F	Quick-Disconnect Coupling Halves, Low Pressure, Air Hose
MIL-B-4792D	Round Rubber Bumper, Sponge Rubber, Open Cell, RS12 AB, PH 7.3 to 7.4 With Fabric Cover
MIL-P-4861B	Packaging Of Packing, Preformed Rubber
MIL-R-5001A	Lates Foam, Rubber Cellular Sheet, Molded And Hand Built
MIL-W-5044C	Walkway Compound, Non-Slip & Walkway Matting
MIL-P-5315B	Hydrocarbon Fuel Resistant Packing, Preformed
MIL-P-551QC	Packing, Preformed, Straight Thread Tube Fitting Boss, TY-1, Hydraulic (-65° To 160°F)
MIL-P-5516C	Packing, Preformed, Petroleum Hydraulic Fluid Resistant, 160°F
MIL-T-5544B	Thread Compound, Antiseize, Graphite Petroleum
MIL-F-5577B	Fittings, Tank, Powerplant Fluid, Removable
MIL-H-5593C	Low Pressure Flexible Hose For Use In Aircraft Applications
MIL-C-5651D	Cord, Elastic, Exerciser And Shock Absorber, For Aeronautical Use
MIL-H-6000B	Rubber Hose, (For Fuel, Oil, Coolant, Water And Alcohol)
MIL-H-6083E	One Grade Of Petroleum Base Hydraulic Fluid Identified By Military Symbol OHT And NATO Symbol C-635
MIL-R-6130C	Rubber, Cellular, Chemically Blown
MIL-C-6183B	Cork And Rubber Composition Sheet: For Aromatic Fuel And Oil Resistant Gaskets
MIL-H-6615E	Hose Assemblies, Rubber, Fuel And Water, With Reattachable Couplings, Low Temp
MI L-T-6841C	Tape And Sheet, Adhesive, Rubber And Cork Composition
MIL-R-6855D	Rubber (Solid) Sheets, Strips, Molded Or Extruded

MIL-C-6985B	Flat Band Hose Clamps
MIL-A-7021C	Asbestos Sheet, Compressed For Fuel, Lubricant, Coolant, Water, And High Temp. Resistant Gaskets
MIL-R-7362D	Rubber, Synthetic, Solid, Sheet, Trip & Fabricated Parts, Synthetic Oil Resistant
MIL-H-7365D	Air Duct Hose Assemblies For Ground Heaters
MIL-L-7808J	Lubricating Oil Aircraft Turbine Engine, Synthetic Base
MIL-H-7938A	Flame-Resistant Rubber Hose For Fuel And Oil Lines In Aircraft Engine Installations, Tanks, And Other Combat Vehicles
MIL-C-7966C	Nylon Base Rubber Coated Cloths
MIL-C-8068B	Rubber-Coated, Fuel Resistant-Cloth Coated, Nylon
MIL-C-8087C (ASG)	Core Material, Foamed In Place-Urethane Types
MIL-S-8660C	Nonmelting, Heat Stable Silicone Compound For Use In High Tension Electrical Connections. Temp Range From -54°C (-65°F) To +204°C (400°F)
MIL-H-8788C	High Pressure Hydraulic Hose
MIL-R-8791C	Retainer, Packing, Hydraulic, And Pneumatic, Tetrafluorethylene Resin
MIL-H-8794D	Rubber Hose For Use In Hydraulic, Fuel & Oil Lines
MIL-H-8795D	Rubber Hose Assemblies For Use In Hydraulic, Fuel & Oil Systems (Medium Pressure)
MIL-H-8796C	Flexible Air Duct For Use In Aircraft Air-Conditioning & Anti-Icing Systems
MIL-C-9074C (GL)	Cloth, Laminated, Sateen, Rubberized
MIL-R-9300B	Resin, Epoxy, Low-Pressure Laminating
MIL-Q-9858A	Quality Program Requirements
MIL-C-10351 D (GL)	Cloth Laminated & Coated For Waterproof Containers
MIL-C-10797D (GL)	Silicone Rubber-Coated Glass Cloth To Be Used In The Fabrication Of Stovepipe Shields
MIL-C-10799H	Cloth, Coated, Cotton, Vinyl Coated, Fire & Mildew Resistant
MIL-H-10868F	Gasoline Utility Hose Assembly Used To Transfer Fuel From The Source To The Stove Adaptor
MIL-B-11040E	Endless, V-Type Engine-Accessory Drive Belts: V-Belts
MIL-C-11390C	Cloth, Laminated, Cotton Balloon-3 Ply-Air-Retaining, Chloroprene
MIL-H-11588E	Hose Assemblies, Rubber, Synthetic, Liquid Petroleum Fuels, Dispensing Collapsible
MIL-P-11719E	3/4" Preformed Rubber Packing For Use With Pneumatic Hose Couplings, Universal
MIL-P-12420C	Plastic Material, Cellular, Elastomeric
MIL-G-12803C (MR)	Gasket Material, Including Cork. This Covers Many Grades Of Various Materials. Does Not Cover Molded Gaskets, Rubber Or Plastic Sheet Gaskets Which Are Covered By Other Specifications
MIL-C-12189H	Cloth Coated, Butyl Coated, Toxicological Agents Protective
MIL-G-13210 (CM1C)	Rubber Gasket For Making Gas-Tight Connections In The Assembly Of Gas Mask Canisters

MIL-M-13231B (ER)	Marking Of Electronic Items
MIL-H-13444E	Hose and Hose Assemblies, Rubber: Fuel And Oil
MIL-H-13524B	Flexible Hose Assemblies, Metal: Fuel And Oil
MIL-F-13526B	Fiber, Red (Sheet), For Small Arms Buffer Disks
MIL-H-13531C	Hose, Rubber And Hose Assembly, Rubber (Hydraulic, Flexible)
MIL-P-13607B	Padding Materials, Resilient (For Packaging Of Ammunition)
MIL-H-13719C	Two Types Of Hose Assemblies For Use As Flexible Connections On Hydraulic Brake Equipment For Military Vehicles
MIL-G-14243C	3 Types Of Metal And Asbestos Combination Gaskets For High Temp. Application
MIL-R-14328B	Rubber Sheet: Synthetic, Medium Soft, General-Purpose Gasket Material (For Extreme Climatic Conditions)
MIL-P-14401B (AT)	Pads For Cushioning Interior Surfaces Of Military Vehicles To Protect Personnel From Injury
MIL-C-14505C	Cloth, Nylon, Poly Chloroprene-Coated
MIL-I-14511C	Insulation Sheet, Cellular, Plastic: Thermal
MIL-P-14574B (MR)	Packing (Wiper Ring), Synthetic Rubber, Cloth Insert
MIL-C-15116C	Cork Sheet, Bulletin Board
MIL-P-15037E	Plastic Sheet, Laminated, Thermosetting, Glass-Cloth Melamine-Resin
MIL-I-15126F	Insulation Tape, Electrical, Pressure Sensitive Adhesive & Pressure Sensitive Thermosetting Adhesive
MIL-P-15280J	Chemically Expanded Unicellular Elastomeric Plastic Foam Material For Thermal Insulation
MIL-E-15330D (SH)	Expansion Joint, Pipe, Nonmetallic, Fire-Retardant
MIL-G-15342E	Gaskets, Metallic, Spiral Wound For Boilers
MIL-M-15562F	Matting Or Sheet, Floor Covering, Insulating For High Voltage Application
MIL-R-15624E	Rubber Gasket Material-50 Duro (Solid Rubber) Class I - Neoprene Class II - SBR, Class III - NBR
MIL-G-16265E	Rubber Gasket Material-50 Duro (Solid Rubber) Class I - Neoprene Class II - SBR Class III - NBR
MIL-P-16332 (BUORD)	Packing: Flax, Graphite-Coated, Waterproof, Hydraulic Coils
MIL-P-16404B	Five Types of Asbestos Packing Material For Use in Hydraulic & Mechanical Components
MIL-I-16411 F	Glass Fiber Insulation Felt For Thermal Insulation Of Machinery & Equipment
MIL-I-16562A (OS)	Expanded Insulation, Insulation, Synthetic, Rubber-Like, Chemically Expanded, Cellular, (Sheet Form)
MIL-P-16685D (NAVY)	Packing, Material And Packing Preformed (Stuffing-Tube For Electric Cables)
MIL-G-16959B	Gaskets: Metallic, Boiler, Economizer and Superheater Handhole
MIL-P-17303D (SH)	Packing Materials, Plastic Metallic And Plastic Nonmetallic
MIL-C-17415F	Cloth Coated & Webbing, Inflatable Boat And Misc. Use
MIL-P-17416C	Flexible Metallic Packing Material (Symbol 1430)

MIL-H-17505E (NAVY)	Smooth-Bore Hose And Hose Assemblies For Suction & Discharge Service For Oil & Gasoline, Rubber
MIL-P-17553A (OS)	Synthetic Rubber O-Ring Preformed Packing, Packing
MIL-P-17578A	Plastic Packing Material (For Dogs for Watertight Closures)
MIL-G-17927C	Gaskets, Glass-Metallic Cover, Silicone Core (Polychloroprene On Nylon)
MIL-0-17951 E	Deck Covering, Lightweight, Non-slip, Abrasive Particle Coated Fabric, Film, Or Composite, And Sealing Compound
MIL-H-18158D (SH)	Hose Assembly, Air Duct, Low Pressure, Fabric, Wire Stiffened, Retract Naval Shipboard Portable Ventilating set use
MIL-C-19002D	Cloth Coated & Strip, Coated Cloth
MIL-I-19166C	Glass Fiber, Silicone Adhesive, Pressure-Sensitive Tape, Electrical Insulation Tape
MIL-P-19152A (OS)	Packing, Hydraulic, High Pressure (For Hydropneumatic Systems)
MIL-S-19622E (SH)	Nylon Stuffing Tubes And Packing Assemblies, General
MIL-C-19759E	Cloth Coated, Twill Nylon (Low Count)
MIL-G-19769B	Synthetic Rubber Gaskets, Oil Resistant For Slide Valve (For 21-Inch Submerged Torpedo Tubes)
MIL-C-19699D (NU)	Cloth Coated (Nylon Taffeta)
MIL-P-19834B	Plates, Identification, Metal Foil, Adhesive Backed
MIL-P-1991S (AER)	V-Ring Packing
MIL-G-20078C	Gaskets For Ballistic Doors & Hatches
MIL-P-20085	Plant Or Animal-Fiber Sheet Packing
MIL-R-20092L	Rubber Or Plastic Sheets And Assembled & Molded Shape, Synthetic, Foam or Sponge, Open Cell
MIL-H-20176E	Hose & Hose Assembly, Rubber, Non-collapsible, Smooth Bore, Light Weight Sewage Discharge and Oily Waste Discharge
MIL-C-20696E	Cloth-Coated, Polyester or Nylon, Waterproof
MI L-R-21252B (SH)	Rubber Sheet, Solid, Synthetic, Shipboard Water Evaporator Gasketing
MIL-A-21366A (SHIPS)	Adhesive, for Bonding Plastic Table Top Material, to Aluminum
MIL-G-21569B (SHIPS)	Gaskets, Cylinder Liner Seal, Synthetic Rubber
MIL-S-21923 (NORD)	Synthetic Rubber Compound, Butadiene-Styrene Type, Ozone Resistant, For Low Temp. Service
MIL-G-2161OB (SHIPS)	Gasket, Heat Exchanger, Various Cross Section Rings, Synthetic Rubber
MIL-P-21929B	Plastic Material, Cellular Polyurethane, Foam-In-Place, Rigid 2 And 4 Pounds Per Cubic Foot
MIL-G-22050C (SHIPS)	Gasket And Packing Material, Rubber, For Use With Polar Fluids, Steam, And Air at Moderately High Temperature
MIL-T-22085D	Tapes, Pressure-Sensitive, Adhesive, Preservation & Sealing
MI L-H-2224OF (SH)	Rubber Hose, Petroleum Based Fuels & Water Services, Discharge Only, Smooth Bore, Lightweight Buoyant Type
MIL-T-22361	Thread Compound: Antiseize, Zinc Dust-Petrolatum

MIL-D-23003A (SH) Solid Decomposition MIL-23053D Insulation MIL-R-23074C (SH) Rubber Tile MIL-S-23586E Sealing College MIL-P-23653C Plastic Tile Class 1-Tile -Class 1-Tile Class 2-Tile -Class 3-Tile MIL-M-24041C Molding & MIL-P-24063A (SHIPS) Elastome MIL-P-24074(SHIPS) Polytetral MIL-H-24135A(SH) Hose, Synthas Assemblie Assemblie MIL-H-24136A(SH) Enclosure MIL-A-24179A (SHIPS) Adhesive MIL-T-24503A (SH) Rubber Tile MIL-T-24503A (SH) Packing M MIL-H-24580 (SH) Hose Asset MIL-P-24583A (SH) Graphitic	ocking, And Retaining Compounds: (Single Component) k Covering Compounds, Nonslip, Rollable n Sleeving, Electrical, Heat Shrinkable, General le, Rubber-Air-Lead-Type ompound-Electrical, Silicone Rubber, Accelerator Required es, Vibration Damping emp Range 35°F - 55°F emp Range 55°F - 80°F emp Range 80°F - 155°F & Potting Compound Chemically Cured, Poly Urethane ric Inserts Used With Rubber Insert Sound Isolation Coupling (RISIC-1) Flexible Connectors oroethylene Parts & Coatings & Polyamide Parts thetic Rubber, Wire Reinforced, And End Fittings, Reusable, For Flexible Hose Assemblies, General thetic Rubber, Synthetic Fiber Reinforced, And End Fittings, Reusable, For Flexible Hose
MIL-P-23653C MIL-P-23653C MIL-P-23653C MIL-P-23653C MIL-P-23653C MIL-M-24041C MIL-I-24063A (SHIPS) MIL-P-24074(SHIPS) MIL-P-24074(SHIPS) MIL-H-24135A(SH) MIL-H-24136A(SH) MIL-B-24142/6G (SH) MIL-P-24179A (SHIPS) MIL-T-24503A (SH) MIL-T-24503A (SH) MIL-P-24583A (SH) MIL-P-24583A (SH) Graphitic	Is Sleeving, Electrical, Heat Shrinkable, General Ile, Rubber-Air-Lead-Type In Sleeving, Electrical, Silicone Rubber, Accelerator Required Ites, Vibration Damping Itemp Range 35°F - 55°F Itemp Range 55°F - 80°F Itemp Range 80°F - 155°F Itemp Range 80°F - 155°F Itemp Range Sompound Chemically Cured, Poly Urethane Itemp Range Sompound Chemically Cured, Poly Ureth
MIL-R-23074C (SH) MIL-S-23586E Sealing C Plastic Tile -Class 1-Te -Class 2-Te -Class 3-Te MIL-M-24041C MIL-I-24063A (SHIPS) MIL-P-24074(SHIPS) MIL-H-24135A(SH) MIL-H-24136A(SH) MIL-B-24142/6G (SH) MIL-B-24179A (SHIPS) MIL-T-24180A (SH) MIL-T-24503A (SH) MIL-T-24503A (SH) MIL-H-24580 (SH) MIL-P-24583A (SH) Graphitic	le, Rubber-Air-Lead-Type compound-Electrical, Silicone Rubber, Accelerator Required es, Vibration Damping emp Range 35°F - 55°F emp Range 55°F - 80°F emp Range 80°F - 155°F & Potting Compound Chemically Cured, Poly Urethane ric Inserts Used With Rubber Insert Sound Isolation Coupling (RISIC-1) Flexible Connectors oroethylene Parts & Coatings & Polyamide Parts thetic Rubber, Wire Reinforced, And End Fittings, Reusable, For Flexible Hose Assemblies, General thetic Rubber, Synthetic Fiber Reinforced, And End Fittings, Reusable, For Flexible Hose
MIL-P-23653C Plastic Tild-Class 1-To-Class 2-To-Class 3-To-Class	ompound-Electrical, Silicone Rubber, Accelerator Required es, Vibration Damping emp Range 35°F - 55°F emp Range 55°F - 80°F emp Range 80°F - 155°F & Potting Compound Chemically Cured, Poly Urethane ric Inserts Used With Rubber Insert Sound Isolation Coupling (RISIC-1) Flexible Connectors oroethylene Parts & Coatings & Polyamide Parts thetic Rubber, Wire Reinforced, And End Fittings, Reusable, For Flexible Hose Assemblies, General thetic Rubber, Synthetic Fiber Reinforced, And End Fittings, Reusable, For Flexible Hose
MIL-P-23653C Plastic Tile -Class 1-Te -Class 2-Te -Class 3-Te MIL-M-24041C MIL-I-24063A (SHIPS) MIL-P-24074(SHIPS) Polytetral MIL-H-24135A(SH) Hose, Syn Assemblie MIL-E-24142/6G (SH) MIL-A-24179A (SHIPS) Adhesive MIL-T241B0A (SH) Rubber Tile MIL-T-24503A (SH) MIL-H-24580 (SH) Hose Asset MIL-P-24583A (SH) Graphitic	es, Vibration Damping emp Range 35°F - 55°F emp Range 55°F - 80°F emp Range 80°F - 155°F & Potting Compound Chemically Cured, Poly Urethane ric Inserts Used With Rubber Insert Sound Isolation Coupling (RISIC-1) Flexible Connectors oroethylene Parts & Coatings & Polyamide Parts thetic Rubber, Wire Reinforced, And End Fittings, Reusable, For Flexible Hose Assemblies, General thetic Rubber, Synthetic Fiber Reinforced, And End Fittings, Reusable, For Flexible Hose
MIL-P-23653C -Class 1-Tr-Class 2-Tr-Class 3-Tr MIL-M-24041C Molding 8 MIL-I-24063A (SHIPS) Elastome MIL-P-24074(SHIPS) Polytetral MIL-H-24135A(SH) Hose, Syn MIL-H-24136A(SH) Hose, Syn Assemblie Assemblie MIL-E-24142/6G (SH) Enclosure MIL-A-24179A (SHIPS) Adhesive MIL-T241B0A (SH) Rubber Ti MIL-T-24503A (SH) Packing N MIL-H-24580 (SH) Hose Asse MIL-P-24583A (SH) Graphitic	emp Range 35°F - 55°F emp Range 55°F - 80°F emp Range 80°F - 155°F & Potting Compound Chemically Cured, Poly Urethane ric Inserts Used With Rubber Insert Sound Isolation Coupling (RISIC-1) Flexible Connectors oroethylene Parts & Coatings & Polyamide Parts thetic Rubber, Wire Reinforced, And End Fittings, Reusable, For Flexible Hose Assemblies, General thetic Rubber, Synthetic Fiber Reinforced, And End Fittings, Reusable, For Flexible Hose
MIL-I-24063A (SHIPS) Elastome MIL-P-24074(SHIPS) Polytetral MIL-H-24135A(SH) Hose, Syn Assemblid MIL-E-24142/6G (SH) Enclosure MIL-A-24179A (SHIPS) Adhesive MIL-T241B0A (SH) Rubber Ti MIL-T-24503A (SH) Packing M MIL-H-24580 (SH) Hose Asset MIL-P-24583A (SH) Graphitic	ric Inserts Used With Rubber Insert Sound Isolation Coupling (RISIC-1) Flexible Connectors oroethylene Parts & Coatings & Polyamide Parts thetic Rubber, Wire Reinforced, And End Fittings, Reusable, For Flexible Hose Assemblies, General thetic Rubber, Synthetic Fiber Reinforced, And End Fittings, Reusable, For Flexible Hose
MIL-P-24074(SHIPS) Polytetral MIL-H-24135A(SH) Hose, Syn MIL-H-24136A(SH) Hose, Syn Assemblid MIL-E-24142/6G (SH) Enclosure MIL-A-24179A (SHIPS) Adhesive MIL-T241B0A (SH) Rubber Ti MIL-T-24503A (SH) Packing M MIL-H-24580 (SH) Hose Asset MIL-P-24583A (SH) Graphitic	oroethylene Parts & Coatings & Polyamide Parts thetic Rubber, Wire Reinforced, And End Fittings, Reusable, For Flexible Hose Assemblies, General thetic Rubber, Synthetic Fiber Reinforced, And End Fittings, Reusable, For Flexible Hose
MIL-H-24135A(SH) Hose, Syn MIL-H-24136A(SH) Hose, Syn Assemblid MIL-E-24142/6G (SH) Enclosure MIL-A-24179A (SHIPS) Adhesive, MIL-T241B0A (SH) Rubber Ti MIL-T-24503A (SH) Packing M MIL-H-24580 (SH) Hose Asse MIL-P-24583A (SH) Graphitic	thetic Rubber, Wire Reinforced, And End Fittings, Reusable, For Flexible Hose Assemblies, General thetic Rubber, Synthetic Fiber Reinforced, And End Fittings, Reusable, For Flexible Hose
MIL-H-24136A(SH) MIL-E-24142/6G (SH) MIL-A-24179A (SHIPS) MIL-T241B0A (SH) MIL-T-24503A (SH) MIL-H-24580 (SH) MIL-P-24583A (SH) Graphitic	thetic Rubber, Synthetic Fiber Reinforced, And End Fittings, Reusable, For Flexible Hose
MIL-H-24136A(SH) MIL-E-24142/6G (SH) MIL-A-24179A (SHIPS) MIL-T241B0A (SH) MIL-T-24503A (SH) Packing N MIL-H-24580 (SH) Hose Asset MIL-P-24583A (SH) Graphitic	
MIL-A-24179A (SHIPS) Adhesive, MIL-T241B0A (SH) Rubber Ti MIL-T-24503A (SH) Packing N MIL-H-24580 (SH) Hose Asset MIL-P-24583A (SH) Graphitic	es, General
MIL-T241B0A (SH) Rubber Ti MIL-T-24503A (SH) Packing M MIL-H-24580 (SH) Hose Asse MIL-P-24583A (SH) Graphitic	, Submersible (15FT), Size 8 By 10 Through 14 By 26
MIL-T-24503A (SH) Packing M MIL-H-24580 (SH) Hose Asse MIL-P-24583A (SH) Graphitic	Flexible Unicellular-Plastic Thermal Insulation
MIL-H-24580 (SH) Hose Asset MIL-P-24583A (SH) Graphitic	le, Underwater Acoustic Decoupler
MIL-P-24583A (SH) Graphitic	Naterial, Graphitic, Corrugated Ribbon Or Textured Tape And Preformed Ring
•	emblies, Synthetic Rubber, Noncollapsible, Fire Fighting
MIL-G-24696 (SH) Non-Asbe	Or Carbon Braided Yarn Packing Material
	estos Sheet Gasket Material
MIL-C-25050A (ASG) General R	equirements For Colors, Aeronautical Lights & Equipment
MIL-C-25437A Hydraulic	, Self-Sealing, Quick Disconnect Coupling Assembly
MIL-P-25732C Packing, F	reformed, Petroleum Hydraulic Fluid Resistant, Limited Service At 275°F (135°F) (O-Ring Packings)
MIL-R-25988B Rubber, F	uorosilicone Elastomer, Oil And Fuel Resistant, Sheets, Strips, Molded Parts, And Extruded Shapes
MIL-P-26514F Polyureth	ane Foam, Rigid Or Flexible, For Packaging
MIL-H-26521 F Hose And	Hose Assembly, Nonmetallic, Fuel, Collapsible, Low Temp. With Reattachable Couplings
MIL-C-26712B Cloth, Co.	ated, Nylon, Chloroprene-Coated
MII -(- 26×6) (ng Material, Resilient Type, General For Rolls, Sheets, Special Die-Cut Pads, d Forms As Specified
MIL-H-27267B Hose, Tetr	afluoroethylene, High Temp. Medium Pressure
MIL-S-27332A (USAF) Seat Cush	ion Insert, Polyurethane Foam, Plastic (General Spec)
MIL-C-27487F Coupling	Halves, Quick-Disconnect, Cam-Locking Type

MIL-H-27516D	Hose And Hose Assembly, Nonmetallic, Suction & Discharge
MIL-T-27730A (ASG)	Tape, Antiseize, Polytetrafluoroethylene, With Dispenser
MIL-H-28596B	Hose And Hose Assembly, Rubber, Steam
MIL-C-40039C	Cloth, Coated, Nylon, Vinyl Coated
MIL-P-40619A	Plastic Material, Cellular, Polystyrene (For Bouyancy Applications)
MIL-C-43006G	Cloth & Strip, Laminated Or Coated, Vinyl-Nylon Or Polyester High Strength, Flexible
MIL-C-43062D	Cloth, Coated, Nylon, Resin Modified Butyl Coated, Acid & Fuel Resistant
MIL-C-43086C	Cloth, Coated, Nylon, Vinyl Coated (For Air Supported Shelters)
MIL-M-43719B	Marking Materials And Markers, Adhesive, Elastomeric, Pigmented: General
MIL-S-45005C (AT)	Seal-Plain & Seal Encased: Fluid Radial, Single & Multiple Lip Sealing Member (Springloaded)
MIL-R-45036D (MR)	Rubber, Hard (Ebonite), Natural Or Synthetic, Sheet Strip, Rod, Tubing, And Molded Parts
MIL-S-451S0D	Sealing Compound, Gasket, Hydrocarbon, Fluid And Water Resistant
MIL-I-45208A	Inspection System Requirements
MIL-STD-45662	Calibration Systems Requirements
MIL-A-46050C	Adhesive, Cyanoacrylate, Rapid Room-Temperature Curing, Solventless
MIL-R-46082B	Retaining Compounds, Single Component, Anaerobic
MIL-R-46089B (MI)	Silicone Sponge (Synthetic) Rubber Of The Closed Cell Type
MIL-T-46114B	Glass-Setting Tape, A Composition Of Uncured Rubber And Cotton Fiber, Used For Sealing Glass In Metal Channels
MIL-A-46146A	Adhesives-Sealants, Silicone, RTV, Noncorrosive (For Use With Sensitive Metals And Equipment)
MIL-R-46846A (MI)	Synthetic Rubber, Heat Shrinkable
MIL-G-47197B (MI)	Gasket, Shielding, Electronic-Oriented Wires Embedded In Silicone Rubber, Pressure Seal
MIL-R-47211A	Rubber (Solid), Silicone, RTV
MIL-G-50960 (MU)	Gasket (For The Indicator Humidity Plug For Containers)
MIL-R-51209 (MU)	Two Types Of Synthetic Rubbers Employing Styrene & Butadiene Polymer Type I SBR Type 1000 Class I - Baled Type II SBR Type 1006 Class I - Baled Class II - Crumbed
MIL-C-51234 (MU)	Coupling Assembly, Quick Disconnect, Plain & Self Sealing
MIL-R-51283C	Rubber Fabricated Products For M17A1/M17A2 Masks Made Of Vulcanized Rubber, Synthetic Rubber, Or Rubber- Like Composition Alone or in Combination
MIL-H-52079B (AT)	Hose, Preformed: Semi-Flexible, Reinforced
MIL-H-52262D (ME)	Hose, Assembly Rubber: Lightweight, collapsible, 4-Inch
MIL-H-52544B (ME)	Hose, Rubber: Oil Suction, Wire-Reinforced

MIL-B-52761(ME)	Belting, Flat: Conveyor, Rubber Industrial Synthetic Reinforcement
MIL-P-60312C (AR)	Parts, Molded, Plastic Foam, Polystyrene (For Use With Ammunition)
MIL-T-60394A (AR)	Tape-Pressure-Sensitive Adhesive Film Foam Double-Coated (For Use With Ammunition)
MIL-R-60671 (MU)	Rubber, Chlorinated, Natural: Powdered
MIL-H-62028(MO)	Hose, Air Duct: High-Temperature, Flexible, Reinforced
MIL-H-62217A (AT)	Hose & Hose Assemblies, Non-Metallic, Silicone, Polyester & Wire Reinforced (For Coolant & Heating Systems Of Diesel & Gasoline Powered Engines)
MIL-R-70337	Ring, Retaining, Round Section
MIL-R-81090 (OS)	Rubber (Solid), Electrically Conductive, Fuel Resistant
MIL-B-81705B	Barrier Materials, Flexible, Electrostatc-free, Heat Sealable
MIL-P-81716	Packing, Preformed, Straight Thread Tube Fitting Boss, Type II Hydraulic (-65°F to ± 275 °F)
MIL-R-81828 (AS)	Rubber, Cholorsulfonated Polyethylene Elastomer, Sheet & Molded Shapes, Ozone Resistant
MIL-L-81913 (AS)	Leather, Cowhide Vegetable Tanned, For Packing & Seal
MIL-T-81914 (AS)	Tubing, Plastic, Flexible, Convoluted, Conduit
MIL-R-83248B	Rubber Fluorcarbon Elastomer, High Temp., Fluid, And Compression Set Resistant
MIL-R-83285 (USAF)	Rubber, Ethylene-Propylene
MIL-I-83387 A (USAF)	General Procedural Requirements Necessary For The Performance Of Magnetic Rubber Inspection
MIL-R-83397A	Rubber, Polyurethane, Castable, Humidity Resistant
MIL-R-83412A (USAF)	Rubber, Ethylene-Propylene, Hydrazine Resistant
MIL-R 83485 (USAF)	Rubber, Fluorobarbon Elastomer, Improved Performance At Low Temperatures
MIL-G-83528A	Gasketing Material, Conductive, Shielding Gasket, Electronic Elastomer, EM1/RF1
MIL-P-87175 (USAF)	Packing, Preformed, Petroleum Hydraulic Fluid Resistant, Phosphonitrilic Fluoroelastomer