

# F-35 Materials Specifications

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The current version is always the version in the LM Aero EDCS system

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Changes made to this list in the 14 days prior to this date are highlighted in yellow. Highlighted values in the columns below indicate characteristics of the given specification that have changed.

[Questions/Comments](#)

Spec	Title	Revision	Revision Date	Amendment	Amendment Date	Variation	Variation Date	ITAR Certifications	Open Query Notes	Quality FAI Compliance Matrix
<a href="#">2HJZ00001</a>	Instrumentation Thermocouple Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ00002</a>	Instrumentation Twinaxial Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ00003</a>	Instrumentation 1394 Cable	0002	13-Feb-2004					<a href="#">Releasable To</a>		
<a href="#">2HJZ00005</a>	2 Conductor, 26 AWG, 120 ohm Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ00142</a>	RG142 Instrumentation Coaxial Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ00179</a>	RG179 Instrumentation Coaxial Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ00316</a>	RG316 Instrumentation Coaxial Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ00393</a>	RG393 Instrumentation Coaxial Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ02200</a>	2 Conductor, 2 AWG Instrumentation Cable	0001	15-Mar-2004					<a href="#">Releasable To</a>		
<a href="#">2HJZ12201</a>	2 Conductor, 12 AWG, Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ16201</a>	2 Conductor, 16 AWG, Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ16211</a>	2 Conductor, 16 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ20111</a>	1 Conductor, 20 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ20201</a>	2 Conductor, 20 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ20211</a>	2 Conductor, 20 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ22011</a>	2 Conductor, 22 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ22111</a>	1 Conductor, 22 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ22201</a>	2 Conductor, 22 AWG, Jacketed Instrumentation Cable	0001	18-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ22211</a>	2 Conductor, 22 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		

<a href="#">2HJZ22311</a>	3 Conductor, 22 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ22911</a>	2 Conductor, 22 AWG, Shielded and Jacketed,Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ24211</a>	2 Conductor, 24 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ24411</a>	4 Conductor, 24 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ24511</a>	5 Conductor, 24 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ26211</a>	2 Conductor, 26 AWG, Shielded and Jacketed Instrumentation Cable	0001	05-Feb-2004					<a href="#">Releasable To</a>		
<a href="#">2HJZ26311</a>	3 Conductor, 26 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ26411</a>	4 Conductor, 26 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">2HJZ26511</a>	5 Conductor, 26 AWG, Shielded and Jacketed Instrumentation Cable	0001	14-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">ZZZ00001</a>	Syntactic Film, Epoxy	D	03-Apr-2019					<a href="#">Releasable To</a>	<a href="#">134298003</a>	
<a href="#">ZZZ00002</a>	Structural Adhesive for 250F Service Applications	C	12-Dec-2016					<a href="#">Releasable To</a>	<a href="#">135765204</a> <a href="#">137702714</a>	
<a href="#">ZZZ00003</a>	Composite Ply, Dry	D	26-Jan-2017			<a href="#">F35-01-NGC</a>	07-Apr-2009	<a href="#">Releasable To</a>		
<a href="#">ZZZ00004</a>	Composite Ply Prepreg, Epoxy Resin	C	30-Nov-2017					<a href="#">Releasable To</a>		
<a href="#">ZZZ00005</a>	Composite Ply Prepreg, BMI Resin	C	30-Nov-2017					<a href="#">Releasable To</a>		
<a href="#">ZZZ00006</a>	Carbon Fiber, Conductive, Plated	001	01-May-2003					<a href="#">Releasable To</a>		
<a href="#">ZZZ00007</a>	Thin Film, polyimide, Metalized	A	30-Sep-2005					<a href="#">Releasable To</a>		
<a href="#">ZZZ00009</a>	Electro-optical Material Requirements (Classified)							<a href="#">Releasable To</a>		
<a href="#">ZZZ00010</a>	Filler For Elastomeric Coatings	-	08-Sep-2005					<a href="#">Releasable To</a>		
<a href="#">ZZZ00011</a>	Filled Elastomeric Coating	D	10-May-2022					<a href="#">Releasable To</a>	<a href="#">136977301</a>	
<a href="#">ZZZ00011 Appendix A</a>	Filled Elastomeric Coating	-	10-Jun-2010					<a href="#">Releasable To</a>		
<a href="#">ZZZ00012</a>	Material Specification for Filled Repair Compounds	D	27-Feb-2023					<a href="#">Releasable To</a>	<a href="#">132169738</a> <a href="#">136672984</a>	
<a href="#">ZZZ00013</a>	Material Specification for Corrosion Resistant Topcoat	D	05-Mar-2024					<a href="#">Releasable To</a>	<a href="#">135507570</a>	
<a href="#">ZZZ00014</a>	Elastomeric Tape, Self-Adhesive	B	11-Feb-2025					<a href="#">Releasable To</a>		
<a href="#">ZZZ00015</a>	Paint Replacement Applique, Self-Adhesive	-	02-Mar-2006					<a href="#">Releasable To</a>		
<a href="#">ZZZ00016</a>	Edge Sealer	-	10-Jan-2006	1	21-Nov-2006			<a href="#">Releasable To</a>		
<a href="#">ZZZ00017</a>	Filled Elastomeric Seal and Gaskets	G	20-Nov-2023					<a href="#">Releasable To</a>	<a href="#">132646191</a>	

<a href="#"><u>ZZZ00017</u></a> <a href="#"><u>Annex 1</u></a>	Filled Elastomeric Seal and Gaskets	-	09-Aug-2004					<a href="#"><u>Releasable To</u></a>		
2ZZZ00019	Internal Elastomeric Nozzle Seal (Classified)							<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ00020</u></a>	Filled Polyurethane Material	B	25-Sep-2023					<a href="#"><u>Releasable To</u></a>	<a href="#"><u>137099510</u></a>	
2ZZZ00021	Vertical Tail (VT) Fairing Seal, Material for (Classified)	C						<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0021</u></a> <a href="#"><u>Appendix A</u></a>	External Filled Elastomeric Seal Stiffener Materials	D	30-Mar-2023					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0022</u></a>	Electrically Conductive Elastomeric Fastener Fillers	D	11-Mar-2025			<a href="#"><u>B/F35-01-US ONLY</u></a>	22-Jun-2009	<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0023</u></a>	Gap Filler, Elastomeric, Electrically Conductive, Fast Cure	E	03-Apr-2019					<a href="#"><u>Releasable To</u></a>	<a href="#"><u>112720237</u></a> <a href="#"><u>122348164</u></a> <a href="#"><u>123936410</u></a> <a href="#"><u>126958998</u></a> <a href="#"><u>137665288</u></a>	
2ZZZ00026	Structural Sandwich Materials (Classified)	E	08-Jun-2018					<a href="#"><u>Releasable To</u></a>		
2ZZZ00027	Integration Materials (Classified)	J	16-Nov-2023					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0031</u></a>	Fire and Thermal Insulation	B	22-Dec-2005					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0032</u></a>	Clamp Bedding Tape	-	16-Feb-2005					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0033</u></a>	Conductive Polyimide Film	B	05-Jun-2018					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0034</u></a>	Impregnated Composite Material (Fabric) for Aircraft Applications Exceeding 400F	E	24-Jul-2023					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0036</u></a>	Etched Copper Laminates	B	14-Apr-2021					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0037</u></a>	Prepreg, E-Glass Fabric for use as Peel Ply, Surface Barrier and/or Isolation Ply for Aircraft Applications Exceeding 400 Degree F	B	29-May-2015					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0038</u></a>	Composite Ply Prepreg, for use with 2ZZZ0034 Carbon/BMI Composite Material	A	30-Nov-2017					<a href="#"><u>Releasable To</u></a>		
2ZZZ00039	Rubber Fluorosilicone, Sheet, Molded and Extruded (Classified)							<a href="#"><u>Releasable To</u></a>	<a href="#"><u>97638659</u></a> <a href="#"><u>137347965</u></a>	
<a href="#"><u>ZZZ0040</u></a>	Fastener Plug Material	D	10-May-2022					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0041</u></a>	Resin for Use with Double Vacuum Bag Debulk (DVBD) Wet Layup Process (2ZZP00059)	-	31-May-2013					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0042</u></a>	Filler, Electrically Conductive	A	03-Apr-2019					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0043</u></a>	Fabric, Thick Glass Fibre Epoxy Resin Impregnated, for F-35 Packers	C	08-Mar-2016					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0044</u></a>	Urethane Foam, Self Adhesive	-	07-May-2014					<a href="#"><u>Releasable To</u></a>		
<a href="#"><u>ZZZ0045</u></a>	Structural Adhesive, 250 degree F Cure Temperature, for Repair Applications	B	16-Sep-2014					<a href="#"><u>Releasable To</u></a>		

<a href="#">ZZZ00046</a>	Filled Elastomeric Coating, Moldable	A	05-Jun-2018					<a href="#">Releasable To</a>		
<a href="#">ZZZ00048</a>	Moderate Temperature Filled Elastomeric Coating	B	01-Apr-2021					<a href="#">Releasable To</a>		
<a href="#">ZZZ00050</a>	Polyurethane Film Repair Materials for F-35 Transparency	A	30-Mar-2023					<a href="#">Releasable To</a>	<a href="#">136526003</a> <a href="#">137194582</a>	
<a href="#">LMA-M1017</a>	High Temperature Braiding Thread	C	08-Dec-2022					<a href="#">Releasable To</a>		
<a href="#">LMA-M3001</a>	Titanium Alloy Castings, Ti-6Al-4V, Vacuum Melted, Investment, Hot Isostatically Pressed, Beta Annealed and Stress Relieved	A	08-Feb-2006					<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev A</a>
<a href="#">LMA-M4010</a>	Aluminum Alloy Extruded Shapes	B	23-May-2006					<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev B</a>
<a href="#">LMA-M5001</a>	Aluminum Alloy Die Forgings 7050-01, High Temperature Annealed	-	18-Jun-2002					<a href="#">Releasable To</a>		
<a href="#">LMA-M5004</a>	Titanium Alloy Forgings, Damage Tolerant Grade, Ti-6Al-4V Extra Low Interstitial	G	04-Aug-2021					<a href="#">Releasable To</a>	<a href="#">138572656</a>	<a href="#">FAI Compliance Matrix Rev G</a>
<a href="#">LMA-M5006</a>	Titanium Alloy Forgings, Damage Tolerant Grade, Ti-6Al-2Sn-2Zr-2Mo-2Cr-0.15Si (ELI)	-	18-Feb-2005					<a href="#">Releasable To</a>		
<a href="#">LMA-M5085</a>	7085-T7452 Aluminum Alloy Die Forgings	B	03-Jan-2012					<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev B</a>
<a href="#">LMA-M6003</a>	Titanium Alloy Hand Forgings, Greater Than 5 Inch Thick, Ti-6Al-4V	A	30-Apr-2008					<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev A</a>
<a href="#">LMA-M7001</a>	Titanium Alloy Sheet, 6Al-4V, for Multi-Sheet Superplastic Forming	-	19-Mar-2003					<a href="#">Releasable To</a>		
<a href="#">LMA-M7003</a>	Titanium Alloy Plate, Damage Tolerant Grade, Ti-6Al-2Sn-2Zr-2Mo-2Cr-0.15Si (ELI)	A	11-Sep-2006					<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev A</a>
<a href="#">LMA-M7006</a>	Titanium Alloy Plate Damage Tolerant Grade, Ti-6Al-4V (ELI), Beta Annealed and Condition F	D	28-Feb-2023					<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev C</a>
<a href="#">LMA-M7008</a>	Aluminum Alloy Plate, 2124-T8151, Fracture Toughness Tested	D	06-Jul-2011					<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev D</a>
<a href="#">LMA-M7009</a>	Aluminum Alloy Plate 2124-T851, Fracture Toughness Tested	C	19-May-2009					<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev C</a>
<a href="#">LMA-M7013</a>	Aluminum Alloy 7475 Sheet And Plate (Annealed Condition)	B	29-Nov-2005					<a href="#">Releasable To</a>		
<a href="#">LMA-M7040</a>	Aluminum Alloy Plate 7140 T7451, Fracture Toughness Tested	C	06-Jul-2011					<a href="#">Releasable To</a>		
<a href="#">LMA-M7050</a>	Aluminum Alloy Plate, 7050-T7451, Fracture Toughness Tested	F	10-May-2019					<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev F</a>

<a href="#">LMA-M7060</a>	Mechanically Strengthened Corrosion Resistant Steel for Bearing and Wear Applications	D	01-Mar-2023				<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev C</a>
<a href="#">LMA-M8002</a>	Tubing, Titanium, Welded	A	07-Feb-2023				<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev -</a>
<a href="#">LMA-M8003</a>	Titanium Alloy Tubing, Seamless, Hydraulic Quality Ti-6Al-4V, Controlled Contractile Strain Ratio, Cold Worked, Stress Relieved	A	25-Sep-2006				<a href="#">Releasable To</a>		<a href="#">FAI Compliance Matrix Rev A</a>
<a href="#">LMA-M9001</a>	Ti-6Al-4V (ELI) Alloy Shapes Produced by a Direct Material Deposition Process	A	17-Dec-2014				<a href="#">Releasable To</a>		
<a href="#">LMA-M9002</a>	Ti-6Al-4V (ELI) Alloy Wire for Direct Manufacturing Deposition	-	19-Aug-2010				<a href="#">Releasable To</a>		
<a href="#">LMA-MA001</a>	Tape, Carbon Fiber, Bismaleimide Resin Impregnated, for Primary Aircraft Structure	D	08-Aug-2016		<a href="#">D/F35-01-ALL</a>	08-Aug-2016	<a href="#">Releasable To</a>		
<a href="#">LMA-MA002</a>	Tape, Carbon Fiber, Epoxy Resin Impregnated, for Primary Aircraft Structure	E	20-Nov-2024		<a href="#">E/F35-01-ALL</a>	20-Nov-2024	<a href="#">Releasable To</a>		
<a href="#">LMA-MB001</a>	Fabric, Carbon Fiber, Woven, Bismaleimide Resin Impregnated, for Primary Aircraft Structure	D	21-Dec-2017		<a href="#">D/F35-01-ALL</a>	21-Dec-2017	<a href="#">Releasable To</a>		
<a href="#">LMA-MB002</a>	Fabric, Carbon Fiber, Woven, Epoxy Resin Impregnated, for Primary Aircraft Structure	D	21-Dec-2017		<a href="#">D/F35-01-ALL</a>	21-Dec-2017	<a href="#">Releasable To</a>		
<a href="#">LMA-MB003</a>	Three-Dimensional Woven Preforms, for Primary Aircraft Structure	C	25-Jul-2013				<a href="#">Releasable To</a>		
<a href="#">LMA-MB004</a>	Prepreg, S-2 Glass Fabric, Woven Bismaleimide Resin Impregnated, for Aircraft Structure	D	04-Oct-2022				<a href="#">Releasable To</a>		
<a href="#">LMA-MB005</a>	Prepreg, E-Glass Fabric, Woven Bismaleimide Resin Impregnated, for Surface Barrier or Isolation Ply	A	15-Aug-2007		<a href="#">A/F35-01-ALL</a>	15-Aug-2007	<a href="#">Releasable To</a>		
<a href="#">LMA-MB006</a>	Prepreg, E-Glass Fabric, Woven Bismaleimide Resin Impregnated, for Use As a Composite Peel Ply	B	15-Aug-2007		<a href="#">B/F35-01-ALL</a>	15-Aug-2007	<a href="#">Releasable To</a>		
<a href="#">LMA-MB007</a>	Prepreg, E-Glass Fabric, Woven Epoxy Resin Impregnated, for Surface Barrier or Isolation Ply	A	15-Aug-2007		<a href="#">A/F35-01-ALL</a>	15-Aug-2007	<a href="#">Releasable To</a>		
<a href="#">LMA-MB008</a>	Prepreg, E-Glass Fabric, Woven Epoxy Resin Impregnated, for Use As a Composite Peel Ply	B	15-Aug-2007		<a href="#">B/F35-01-ALL</a>	15-Aug-2007	<a href="#">Releasable To</a>		
<a href="#">LMA-MB009</a>	Glass Fiber, Polyimide Impregnated Fabric, 350°F Cure, 600°F	B	24-Jul-2018				<a href="#">Releasable To</a>		

	Postcure, FOR 560°F Service							
<a href="#">LMA-MB010</a>	Prepreg, Graphite Fabric and Copper Mesh, Bismaleimide Resin Impregnated, For Lightning Protection	A	07-Jul-2005				<a href="#">Releasable To</a>	
<a href="#">LMA-MB011</a>	Prepreg, Graphite Fabric and Copper Mesh, Epoxy Resin Impregnated	A	11-Jul-2005				<a href="#">Releasable To</a>	
<a href="#">LMA-MB012</a>	Fabric, Carbon Fiber, Woven, Bismaleimide Resin Tackified for Resin Transfer Molding (RTM), for Primary Aircraft Structure	-	08-Oct-2002				<a href="#">Releasable To</a>	
<a href="#">LMA-MB016</a>	Quartz Fabric, Cyanate Ester Impregnated, 350 Degree F Cure, For 300 Degree F Service	G	27-Jul-2023				<a href="#">Releasable To</a>	
<a href="#">LMA-MB017</a>	Adhesive Coated Cu Mesh for Lightning Strike Protection for use with Carbon/Epoxy Composite Material (LMA-MA002 and/or LMA-MB002)	C	07-Sep-2012				<a href="#">Releasable To</a>	
<a href="#">LMA-MB018</a>	Adhesive Coated Cu Mesh for Lightning Strike Protection for use with Carbon/BMI Materials (LMA-MA001 and LMA-MB001)	B	03-Jan-2007				<a href="#">Releasable To</a>	
<a href="#">LMA-MB019</a>	Prepreg E Glass Fabric and Low Temperature Cure Epoxy Resin for Barrier or Isolation Applications	G	14-May-2018				<a href="#">Releasable To</a>	
<a href="#">LMA-MB023</a>	Woven Glass/Epoxy Fabric, 350 Degree F Cure for 160 Degree F Applications	-	17-Jan-2003				<a href="#">Releasable To</a>	
<a href="#">LMA-MB024</a>	Phenolic Resin Preimpregnated Materials for High Temperature Application	A	13-Dec-2005				<a href="#">Releasable To</a>	
<a href="#">LMA-MB029</a>	Epoxy Resin Impregnated material for High Temp Applications	B	24-Oct-2005		<a href="#">B/F35-01- BAE</a>	31-Mar-2008	<a href="#">Releasable To</a>	
<a href="#">LMA-MB030</a>	Epoxy Prepreg, Glass Reinforced, 350°F Cure for 300°F Service	E	25-Mar-2025				<a href="#">Releasable To</a>	
<a href="#">LMA-MB034</a>	Alumina-Boria-Silica High Temperature Fabric for Ceramic Matrix Composites	-	27-Nov-2012				<a href="#">Releasable To</a>	
<a href="#">LMA-MB035</a>	Alumina-Boria-Silica Fabric with Boron Nitride Interface for Ceramic Matrix Composites	-	28-Nov-2012				<a href="#">Releasable To</a>	
<a href="#">LMA-MC001</a>	Fibers and Fabrics, Carbon, for Structural Composites	C	09-Nov-2023				<a href="#">Releasable To</a>	
<a href="#">LMA-MC003</a>	Fabric, S-2 Glass for Structural Composites	A	16-Jun-2005		<a href="#">A/F35- 01A-ALL</a>	29-Mar-2011	<a href="#">Releasable To</a>	
<a href="#">LMA-MD002</a>	Heat Expanding Adhesive, Bismaleimide, for	A	08-Jul-2008				<a href="#">Releasable To</a>	

	Splicing Honeycomb Core Details								
<a href="#">LMA-MD003</a>	Adhesive-Honeycomb Core Splicing, (250 Degree F and 350 Degree F Curing)	G	22-Nov-2023				<a href="#">Releasable To</a>	<a href="#">138596841</a>	
<a href="#">LMA-MD004</a>	Titanium Honeycomb Core Material	-	28-Oct-2004				<a href="#">Releasable To</a>		
<a href="#">LMA-MD007</a>	Adhesive, Modified Epoxy Film, 350 Degree F Cure	F	26-Aug-2020				<a href="#">Releasable To</a>	<a href="#">138596093</a>	
<a href="#">LMA-MD013</a>	Core, Honeycomb, Fibrous Aramid Base, Phenolic Coated	-	14-Jan-2004				<a href="#">Releasable To</a>		
<a href="#">LMA-MD017</a>	Core, Honeycomb, Fibrous High-Modulus Para-aramid Base, Phenolic Coated	E	17-Feb-2025				<a href="#">Releasable To</a>		
<a href="#">LMA-MD019</a>	Adhesive Film Compound Primary Splice Material for Honeycomb Core Material	-	10-Jan-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MD022</a>	Glass Reinforced Plastic Honeycomb Core	-	05-Jun-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MD083</a>	Modified Epoxy-Phenolic Adhesive Film	-	03-Dec-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MD107</a>	Bismaleimide Film Adhesive	D	17-Jan-2024				<a href="#">Releasable To</a>		
<a href="#">LMA-ME001</a>	Closed Cell Neoprene Foam	-	24-Feb-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-ME002</a>	Expanded Polytetrafluoroethylene (PTFE) Gasket Material	G	07-Oct-2013				<a href="#">Releasable To</a>		
<a href="#">LMA-ME004</a>	Polyether Urethane, Molded	A	07-Sep-2006				<a href="#">Releasable To</a>		
<a href="#">LMA-ME005</a>	Low Density Conductive Gap Filler	A	08-Nov-2019				<a href="#">Releasable To</a>	<a href="#">122248938</a> <a href="#">129663827</a>	
<a href="#">LMA-ME019</a>	Closed Cell Vinyl Foam	-	02-Apr-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-ME021</a>	Synthetic Rubber Sheet	B	30-Apr-2015				<a href="#">Releasable To</a>	<a href="#">125667975</a>	
<a href="#">LMA-ME024</a>	Low and High Temperature and Tear Resistant Silicone Rubber	C	23-Feb-2021				<a href="#">Releasable To</a>	<a href="#">136010923</a>	
<a href="#">LMA-ME027</a>	Rubber, Fluorosilicone, Sheet Molded, and Extruded	G	04-Apr-2023				<a href="#">Releasable To</a>		
<a href="#">LMA-ME071</a>	Closed Cell Silicone Sponge Sheet	A	24-Oct-2017				<a href="#">Releasable To</a>		
<a href="#">LMA-ME098</a>	Synthetic Elastomer, Special Purpose	-	29-May-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MF005</a>	Decalominia for Item Unique Identification	C	22-Jul-2024				<a href="#">Releasable To</a>		
<a href="#">LMA-MF006</a>	Decal Material for Aircraft Applications	-	27-Oct-2006				<a href="#">Releasable To</a>		
<a href="#">LMA-MF008</a>	Foil Tape, Conductive, Pressure Sensitive Adhesive	-	08-Nov-2018				<a href="#">Releasable To</a>	<a href="#">123432735</a> <a href="#">136474460</a>	
<a href="#">LMA-MF013</a>	Insulation Tedlar Tape	A	26-Mar-2014				<a href="#">Releasable To</a>		
<a href="#">LMA-MF014</a>	Double Backed Adhesive Tape	C	19-Dec-2008				<a href="#">Releasable To</a>		

<a href="#">LMA-MF015</a>	Non-Structural, Unsupported Adhesive Film	E	12-Mar-2025				<a href="#">Releasable To</a>		
<a href="#">LMA-MF016</a>	Electrically Conductive Adhesive Film	-	08-Nov-2018				<a href="#">Releasable To</a>		
<a href="#">LMA-MF025</a>	Materials, Rain Erosion Resistant Tape, Molded Materials, and Promoter	A	19-Apr-2018				<a href="#">Releasable To</a>	<a href="#">98575128</a> <a href="#">99577477</a> <a href="#">99598633</a> <a href="#">100203889</a> <a href="#">100262210</a> <a href="#">101212886</a> <a href="#">109005088</a> <a href="#">127204400</a> <a href="#">129293114</a>	
<a href="#">LMA-MF031</a>	Heat Shrinkable Electrical Identification Tape	-	19-Mar-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MF047</a>	Aluminum Foil Tape, Acrylic or Silicone Adhesive	C	16-Jan-2009				<a href="#">Releasable To</a>		
<a href="#">LMA-MF053</a>	Oil and Hydraulic Fluid Resistant Adhesive Backed Teflon Tape	-	16-Sep-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MF067</a>	Silicone and Acrylic Adhesive PTFE Tape	B	11-Nov-2021				<a href="#">Releasable To</a>		
<a href="#">LMA-MF069</a>	Electrical Harness Marking Tape	B	02-Dec-2019				<a href="#">Releasable To</a>	<a href="#">136661408</a>	
<a href="#">LMA-MF074</a>	Electrical/Bar Code Identification Tape	E	24-Feb-2025				<a href="#">Releasable To</a>		
<a href="#">LMA-MF084</a>	Unsupported Self Adhesive Silicone Tape	B	17-Jun-2015				<a href="#">Releasable To</a>		
<a href="#">LMA-MF089</a>	Electrical Lacing Tape	A	13-Apr-2006				<a href="#">Releasable To</a>		
<a href="#">LMA-MF092</a>	Pressure Sensitive Adhesive Backed Polyester Identification Tape	C	25-Jan-2023				<a href="#">Releasable To</a>		
<a href="#">LMA-MF093</a>	Pressure Sensitive Adhesive Backed Polyester Tape Overlaminate Film	D	25-Jan-2023				<a href="#">Releasable To</a>		
<a href="#">LMA-MF094</a>	Color Coded Pressure Sensitive Adhesive Identification Tape with Protective Overlaminate	C	20-Feb-2008				<a href="#">Releasable To</a>		
<a href="#">LMA-MF099</a>	Identification Tape with Transparent Protective Overlay	A	28-Sep-2021				<a href="#">Releasable To</a>		
<a href="#">LMA-MG000</a>	Nylon Cloth	-	02-Jul-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MG004</a>	Woven Textile Nylon Webbing	-	28-May-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MG009</a>	High Temp Silicone Coated Nylon Fabric	-	01-Dec-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MG011</a>	Nylon Hook and Pile Fastener Tape (Change Notice - Specification replaced with A-A-55126)						<a href="#">Releasable To</a>		
<a href="#">LMA-MG055</a>	Tape and Cloth Glass Fabric	B	29-Aug-2011				<a href="#">Releasable To</a>		
<a href="#">LMA-MG067</a>	Polyester Fabric	C	11-Mar-2024				<a href="#">Releasable To</a>		
<a href="#">LMA-MG098</a>	Quartz Cloth Tape	-	20-May-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MJ001</a>	Flexible Polyurethane Foam	A	22-Nov-2022				<a href="#">Releasable To</a>		
<a href="#">LMA-MK000</a>	PTFE Sheet and Rod	-	20-Aug-2003				<a href="#">Releasable To</a>	<a href="#">132849021</a>	

<a href="#">LMA-MK001</a>	Bismaleimide Potting Compound	A	07-Sep-2006					<a href="#">Releasable To</a>		
<a href="#">LMA-MK002</a>	Epoxy Potting Compound	-	29-Jan-2003					<a href="#">Releasable To</a>		
<a href="#">LMA-MK003</a>	Moldable Plastic Shim	C	26-Jan-2023					<a href="#">Releasable To</a>	<a href="#">130025450</a>	
<a href="#">LMA-MK005</a>	Polyetherimide Molding Resin	-	04-Feb-2004					<a href="#">Releasable To</a>		
<a href="#">LMA-MK006</a>	Polycarbonate Sheet, Rod and Pellets	A	19-Dec-2007					<a href="#">Releasable To</a>		
<a href="#">LMA-MK011</a>	Carbon Fiber Reinforced Polyetheretherketone (PEEK) and Polytherimide (PEI) Compounds: Sheet, Rod and Pellets	-	29-Aug-2011					<a href="#">Releasable To</a>		
<a href="#">LMA-MK019</a>	Thermoplastic Powder	B	07-Dec-2020					<a href="#">Releasable To</a>		
<a href="#">LMA-MK036</a>	Laminated ABS Sheet	-	05-Aug-2003					<a href="#">Releasable To</a>		
<a href="#">LMA-MK050</a>	Polyamide-Imide Sheet, Rod, and Pellet (Change Notice - Specification replaced with AMS-3670)	-	04-Feb-2005					<a href="#">Releasable To</a>		
<a href="#">LMA-MK053</a>	Molybdenum Disulfide Filled Nylon Sheet and Rod	B	12-Jan-2022					<a href="#">Releasable To</a>		
<a href="#">LMA-MK058</a>	Laminated Phenolic Sheet, Cotton Fabric Base	-	20-Oct-2003					<a href="#">Releasable To</a>		
<a href="#">LMA-MK064</a>	Polyphenylene Sulfide Sheet, Rod, and Pellet	-	29-Sep-2003					<a href="#">Releasable To</a>		
<a href="#">LMA-MK085</a>	Nylon Sheet and Rod	A	05-Sep-2006					<a href="#">Releasable To</a>		
<a href="#">LMA-ML002</a>	Intermediate Temperature Curing Two-Part Epoxy Materials for Use as Laminating Resin, Potting Compound or Adhesive	-	07-Jul-2003					<a href="#">Releasable To</a>		
<a href="#">LMA-ML004</a>	Room Temperature Curing Two Part Epoxy Laminating Resin	B	12-May-2006					<a href="#">Releasable To</a>		
<a href="#">LMA-ML006</a>	Bismaleimide Resin and Tackifier for Resin Transfer Molded and Closed Volume Molding Processes	A	25-Jun-2014					<a href="#">Releasable To</a>		
<a href="#">LMA-ML008</a>	Tackifier, Solvated, Epoxy and Bismaleimide Resin Compatible with LMA-MA001 and LMA-MA002 Material	A	09-Dec-2021					<a href="#">Releasable To</a>		
<a href="#">LMA-ML013</a>	Two-Part, Room Temperature Curing, Epoxy Adhesive with High Temperature Resilience	B	25-Jul-2013					<a href="#">Releasable To</a>		
<a href="#">LMA-ML015</a>	General Purpose Non-Structural Solvent Thinned Adhesives	A	01-Jun-2016					<a href="#">Releasable To</a>		
<a href="#">LMA-ML017</a>	Adhesive - Sealing Compound, One Part, Room Temperature Vulcanizing	D	15-Feb-2022					<a href="#">Releasable To</a>		

<a href="#">LMA-ML018</a>	Adhesive, Two-Part, Room Temperature Curing, Epoxy for Bonding Injection Port Inserts	A	11-Apr-2012					<a href="#">Releasable To</a>		
<a href="#">LMA-ML025</a>	Epoxy Resins for High Temperature Applications	B	15-Aug-2005			<a href="#">B/F35-01-BAE</a>	15-Aug-2005	<a href="#">Releasable To</a>		
<a href="#">LMA-ML026</a>	Silicon Oxycarbide Prepreg Resin	-	11-Jul-2013					<a href="#">Releasable To</a>		
<a href="#">LMA-ML027</a>	Silicon Oxycarbide Reinfiltration Resin	-	11-Jul-2013					<a href="#">Releasable To</a>		
<a href="#">LMA-ML032</a>	Silicone Heat Sink Compound	-	25-Jun-2003					<a href="#">Releasable To</a>		
<a href="#">LMA-ML049</a>	High Temperature Phenolic Resin	-	02-Jun-2003					<a href="#">Releasable To</a>		
<a href="#">LMA-ML060</a>	Silicone Compounds, Two-Part, Room Temperature Vulcanizing	C	02-May-2018					<a href="#">Releasable To</a>		
<a href="#">LMA-ML061</a>	Fluorosilicone Adhesive, Mod-Temp, Two-Part, Room Temperature Cure	-	27-Feb-2017					<a href="#">Releasable To</a>		
<a href="#">LMA-ML068</a>	High Peel Strength, Room or Elevated Temperature Curing Epoxy Adhesive	B	11-Jul-2023					<a href="#">Releasable To</a>		
<a href="#">LMA-ML069</a>	Two-Part Epoxy Adhesive for Use in Integral Fuel Tank Structure and Aircraft Components	C	25-Apr-2022					<a href="#">Releasable To</a>	<a href="#">124875964</a>	
<a href="#">LMA-ML070</a>	High Temp Epoxy Phenolic Adhesive	C	23-Dec-2021					<a href="#">Releasable To</a>		
<a href="#">LMA-ML074</a>	Two Part Acrylic Adhesive	J	18-Dec-2023					<a href="#">Releasable To</a>		
<a href="#">LMA-ML075</a>	Fast Curing Acrylic Adhesive	E	26-Oct-2023					<a href="#">Releasable To</a>		
<a href="#">LMA-ML076</a>	One Part Room Temperature Vulcanizing Silicone Adhesives	D	25-Jul-2013					<a href="#">Releasable To</a>	<a href="#">133994221</a> <a href="#">135127993</a>	
<a href="#">LMA-ML077</a>	Two Part Polyurethane Adhesive	B	11-Mar-2015					<a href="#">Releasable To</a>		
<a href="#">LMA-ML078</a>	Fast Setting Room Temperature Curing Epoxy Adhesive	A	13-Jan-2005					<a href="#">Releasable To</a>		
<a href="#">LMA-ML082</a>	Retaining Compounds and Primers	B	07-Feb-2005					<a href="#">Releasable To</a>		
<a href="#">LMA-ML111</a>	Adhesive, Epoxy Paste, Two Part	D	03-Sep-2024					<a href="#">Releasable To</a>		
<a href="#">LMA-ML121</a>	Adhesive, Epoxy, Flexible, High Peel, Room Temperature Cure	C	28-Sep-2018					<a href="#">Releasable To</a>		
<a href="#">LMA-ML400</a>	Adhesive, Cyanate Ester, 350 Degree F Cure, for 300 Degree F Service	E	09-Sep-2011					<a href="#">Releasable To</a>		
<a href="#">LMA-MM001</a>	Water Based Adhesion Promoter for Polyurethane Foams	-	26-Jun-2008					<a href="#">Releasable To</a>		
<a href="#">LMA-MM002</a>	Chemical Stripper, for Rain Erosion Coatings	-	07-Nov-2012					<a href="#">Releasable To</a>		
<a href="#">LMA-MM003</a>	Wipe Applied Adhesion Promoter	A	25-Jan-2023					<a href="#">Releasable To</a>	<a href="#">131807904</a>	
<a href="#">LMA-MM176</a>	Compound, Mold Sealer and Release Agent	B	21-Jul-2017					<a href="#">Releasable To</a>		

<a href="#">LMA-MM213</a>	Promoter, Adhesion, Rubber Bonding	-	13-Oct-2003					<a href="#">Releasable To</a>		
<a href="#">LMA-MN003</a>	Acrylic Adhesive Remover	-	10-Sep-2019					<a href="#">Releasable To</a>		
<a href="#">LMA-MN040</a>	General Purpose Solvent	B	08-Mar-2012			<a href="#">B/F35-01-BAE</a> <a href="#">B/F35-02-NGC</a>	10-Aug-2023 15-Apr-2025	<a href="#">Releasable To</a>		
<a href="#">LMA-MP002</a>	Lubricant, Low-Temperature	-	30-Jan-2007					<a href="#">Releasable To</a>		
<a href="#">LMA-MP004</a>	Lubricant, Fitting, For Coolant, Engine Oil and Fuel Lines	-	07-Nov-2006					<a href="#">Releasable To</a>		
<a href="#">LMA-MP005</a>	Grease, Oxygen Safe, Controlled Volatility	A	12-Jan-2022					<a href="#">Releasable To</a>		
<a href="#">LMA-MP006</a>	Dry Film Lubricant Anti-Friction Coating	B	26-Aug-2020					<a href="#">Releasable To</a>		
<a href="#">LMA-MR003</a>	Waterborne Epoxy Primer	J	06-Feb-2024					<a href="#">Releasable To</a>	<a href="#">132174637</a>	
<a href="#">LMA-MR005</a>	Thin Film Ceramic Coating	A	21-Jul-2005			<a href="#">A/F35-01-ALL</a>	21-Aug-2009	<a href="#">Releasable To</a>		
<a href="#">LMA-MR006</a>	Moisture Barrier Coating	D	12-Jul-2022					<a href="#">Releasable To</a>		
<a href="#">LMA-MR007</a>	Direct Print Marking Ink for Unique Identification	A	30-Aug-2005					<a href="#">Releasable To</a>		
<a href="#">LMA-MR008</a>	Abrasion Resistant Polyurethane Coatings, Teflon Filled	C	26-Jan-2023					<a href="#">Releasable To</a>	<a href="#">136833201</a>	
<a href="#">LMA-MR014</a>	Temporary Marking Material	A	08-Nov-2017					<a href="#">Releasable To</a>		
<a href="#">LMA-MR018</a>	PTFE-Bearing Anti-Wear Liner Coating	-	15-Apr-2005					<a href="#">Releasable To</a>		
<a href="#">LMA-MR023</a>	High Temperature Primer for Exterior Topcoat	-	15-Dec-2003					<a href="#">Releasable To</a>		
<a href="#">LMA-MR024</a>	High Temperature Exterior Topcoat	B	17-Jan-2024					<a href="#">Releasable To</a>		
<a href="#">LMA-MR027</a>	Teflon Pigmented Coatings	B	11-Jan-2007					<a href="#">Releasable To</a>		
<a href="#">LMA-MR035</a>	Primer Coating, Flexible	D	21-Jun-2023					<a href="#">Releasable To</a>	<a href="#">134557852</a>	
<a href="#">LMA-MR058</a>	Primers for Sealants	G	06-Feb-2024					<a href="#">Releasable To</a>		
<a href="#">LMA-MR059</a>	Primers for Silicone Sealants	B	04-Oct-2005					<a href="#">Releasable To</a>	<a href="#">118084194</a> <a href="#">120844775</a>	
<a href="#">LMA-MR173</a>	Coating, Rain Erosion Resistant	D	20-Mar-2015					<a href="#">Releasable To</a>	<a href="#">122100687</a> <a href="#">124928291</a>	
<a href="#">LMA-MR400</a>	Surface Primer for Polyethylene Foam	-	18-Oct-2006					<a href="#">Releasable To</a>	<a href="#">138298355</a>	
<a href="#">LMA-MU001</a>	Sealing Caps for Integral Fuel Tank Fastener System	D	22-Nov-2023					<a href="#">Releasable To</a>		
<a href="#">LMA-MU002</a>	Polythioether Filler	A	28-Jan-2011					<a href="#">Releasable To</a>		
<a href="#">LMA-MU003</a>	Sealing Compound, Fuel Resistant, Electrically Conductive	A	21-Feb-2012					<a href="#">Releasable To</a>	<a href="#">138209043</a>	
<a href="#">LMA-MU004</a>	Foam, Polyurethane, Foam-In-Place, Void Filler	B	08-Jan-2024					<a href="#">Releasable To</a>		
<a href="#">LMA-MU006</a>	Sealant, Polysulfide, Corrosion Resistant	F	25-May-2016					<a href="#">Releasable To</a>		
<a href="#">LMA-MU008</a>	Sealing Materials, Low Bond Strength Gaskets and Sealants	F	20-May-2024					<a href="#">Releasable To</a>		

<a href="#">LMA-MU009</a>	Light Cured Sealant	A	10-Oct-2024				<a href="#">Releasable To</a>	<a href="#">138205351</a>	
<a href="#">LMA-MU031</a>	High Temperature General Purpose Sealing Compound	-	08-May-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MU044</a>	Sealant, Integral Fuel Tank and General Usage	A	02-Apr-2025				<a href="#">Releasable To</a>		
<a href="#">LMA-MU049</a>	General Purpose Adhesives, Polysulfide Rubber Base	B	02-Apr-2015				<a href="#">Releasable To</a>		
<a href="#">LMA-MU065</a>	Canopy Sealing Compound	C	17-Aug-2021				<a href="#">Releasable To</a>		
<a href="#">LMA-MV003</a>	Solid Glass Microbeads, Non-treated	-	18-Feb-2005				<a href="#">Releasable To</a>		
<a href="#">LMA-MV004</a>	Conductive Foam, Semi-Rigid, Closed-Cell, Cross-Linked Polyethylene	D	10-Nov-2017				<a href="#">Releasable To</a>		
<a href="#">LMA-MV005</a>	Alpha Silicon Carbide Powder	-	28-Nov-2012				<a href="#">Releasable To</a>		
<a href="#">LMA-MV006</a>	Max Phase Titanium Silicon Carbide Powder	-	28-Nov-2012				<a href="#">Releasable To</a>		
<a href="#">LMA-MV021</a>	Single Component Pinhole Filler	-	13-Feb-2025				<a href="#">Releasable To</a>		
<a href="#">LMA-MW001</a>	Thermal Barrier Coating	B	23-Feb-2015				<a href="#">Releasable To</a>		
<a href="#">LMA-MW002</a>	Fiber Insulation	D	15-Aug-2007		<a href="#">D/F35-01A-BAE</a>	27-Nov-2019	<a href="#">Releasable To</a>		
<a href="#">LMA-MW004</a>	Amorphous Silica Fiber Material for Thread, Rope, Needle Felt Non-Woven Blanket, Bulk Fiber and Fabric for Sealing Applications	-	12-May-2010				<a href="#">Releasable To</a>		
<a href="#">LMA-MW005</a>	Thermal Insulation Foam	D	17-Mar-2020				<a href="#">Releasable To</a>		
<a href="#">LMA-MW006</a>	Pre-Shaped Thermal Insulation Blankets	A	13-Dec-2022				<a href="#">Releasable To</a>		
<a href="#">LMA-MW025</a>	Flexible Thermal Blanket Insulation	-	25-Mar-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MW045</a>	Preformed Ceramic Thermal Insulation	-	29-May-2003				<a href="#">Releasable To</a>		
<a href="#">LMA-MY081</a>	Heat Shrinkable Tubing with Adhesive	-	10-Jul-2003				<a href="#">Releasable To</a>		

#### Industry Standards

Spec	Title
AMS 4050(7050-T7451)	Aluminum Alloy, Plate 6.2Zn - 2.3Cu - 2.2Mg - 0.12Zr (7050-T7451)) Solution Heat Treated, Stress Relieved, and Overaged
AMS 4081(6061-T4)	Aluminum Alloy Tubing, Hydraulic, Seamless, Drawn, Round (1.0Mg - 0.60Si - 0.28Cu - 0.20Cr (6061-T4)) Solution Heat Treated and Naturally Aged
AMS 4083(6061-T6)	Aluminum Alloy Tubing, Hydraulic, Seamless, Drawn, Round (1.0Mg - 0.60Si - 0.28Cu - 0.20Cr (6061-T6)) Solution and Precipitation Heat Treated
AMS 4101(2124-T851)	Aluminum Alloy, Plate (4.4Cu - 1.5Mg - 0.60Mn (2124-T851)) Solution Heat Treated, Stretched, and Precipitation Heat Treated
AMS 4107(7050-T74)	Aluminum Alloy Die forgings (7050-T74)) Solution Heat Treated and Overaged
AMS 4108(7050-T7452)	Aluminum Alloy, Hand forgings (6.2Zn - 2.3Cu - 2.2Mg - 0.12Zr (7050-T7452)) Solution Heat Treated, Compression Stress-Relieved, and Overaged
AMS 4162 (2219-T8511)	Aluminum Alloy, Extrusions (6.3Cu - 0.30Mn - 0.18Zr - 0.10V - 0.06Ti (2219-T8511)) Solution Treated, Stress Relief Stretched, Straightened, and Precipitation Heat Treated
AMS 4216 (6013-T6)	Aluminum Alloy, Sheet (1.0Mg - 0.8Si - 0.8Cu - 0.50Mn (6013-T6)) Solution Heat Treated and Artificially Aged

AMS 4218 (A356.0-T6P)	Aluminum Alloy Castings (7.0Si - 0.35Mg (A356.0-T6P) (Formerly T61P Temper) Solution and Precipitation Heat Treated
AMS 4330 (2297-T87)	Aluminum Alloy, Plate (2297-T87) 2.8Cu-1.5-Li-0.30 Mn-0.25 Mg Solution Heat Treated, Stretched, and Artificially Aged
AMS 4347 (6013-T4)	Aluminum Alloy Sheet (1.0Mg - 0.8Si - 0.8Cu - 0.5Mn (6013-T4)) Solution Heat Treated and Naturally Aged
AMS 4533	Copper-Beryllium Alloy Bars and Rods (98Cu - 1.9Be Solution and Precipitation Heat Treated (TF00, Formerly AT))
AMS 4534	Copper-Beryllium Alloy, Bars and Rods (98Cu - 1.9Be Solution Heat Treated, Cold Worked, and Precipitation Heat Treated (TH04, Formerly HT))
AMS 4535 (C62300)	Copper-Beryllium Alloy, Mechanical Tubing (98Cu - 1.9Be Solution and Precipitation Heat Treated (TF00, Formerly AT))
AMS 4640 (C63000)	Aluminum Bronze, Bars, Rods, Shapes, Tubes, and Forgings (81.5Cu - 10.0Al - 4.8Ni - 3.0Fe Drawn and Stress Relieved (HR50)) or Temper Annealed (TQ50))
AMS 4862 (C86300)	Manganese Bronze, Sand and Centrifugal Castings (63Cu - 24Zn - 6.2Al - 3.8Mn - 3.0Fe High Strength, as Cast
AMS 4901(Ti-CP)	Titanium Sheet, Strip, and Plate Commercially Pure Annealed, 70.0 ksi (485 MPa)
AMS 4902 (Ti-CP)	Titanium Sheet, Strip, and Plate Commercially-Pure Annealed 40.0 ksi (276 MPa) Yield Strength
AMS 4911 (Ti-6Al-4V)	Titanium Alloy, Sheet, Strip, and Plate 6Al - 4V Annealed
AMS 4914 (Ti-15333)	Titanium Alloy Cold Rolled Sheet and Strip 15V - 3Al - 3Cr - 3Sn Solution Heat Treated
AMS 4919 (Ti-6-2-4-2)	Titanium Alloy Sheet, Strip, and Plate 6Al - 2Sn - 4Zr - 2Mo - 0.08Si Duplex Annealed
AMS 4921 (Ti-CP)	Titanium Bars, Wire, Forgings, and Rings Commercially Pure 70.0 ksi (483 MPa) Yield Strength
AMS 4928 (Ti-6Al-4V)	Titanium Alloy Bars, Wire, Forgings, Rings, and Drawn Shapes 6Al - 4V Annealed
AMS 4941 (Ti-CP)	Titanium Tubing, Welded Annealed, 40,000 psi (276 MPa) Yield Strength
AMS 4943 (Ti-3AL-2.5V)	Titanium Alloy, Hydraulic, Seamless Tubing 3.0Al - 2.5V Annealed
AMS 4944 (Ti-3AL-2.5V)	Titanium Alloy Tubing, Seamless, Hydraulic 3.0Al - 2.5V Cold Worked, Stress Relieved
AMS 4945 (Ti-3Al-2.5V)	Titanium Alloy Tubing, Seamless, Hydraulic 3Al - 2.5V, Controlled Contractile Strain Ratio Cold Worked, Stress Relieved
AMS 5383 (Inconel 718)	Nickel Alloy, Corrosion and Heat Resistant, Investment Castings (52.5Ni - 19Cr - 3.0Mo - 5.1(Cb+Ta)) - 0.90Ti - 0.60Al - 18Fe) Vacuum Melted Homogenization and Solution Heat Treated
AMS 5510 (321 CRES)	Steel, Corrosion and Heat Resistant, Sheet, Strip and Plate (18Cr - 10.5Ni - 0.40Ti (SAE 30321)) Solution Heat Treated
AMS 5516 (302 CRES)	Steel, Corrosion Resistant, Sheet, Strip, and Plate (18Cr - 9.0Ni (SAE 30302)) Solution Heat Treated
AMS 5517 (301 CRES)	Steel, Corrosion Resistant, Sheet and Strip (18Cr - 8Ni (SAE 30301)) Cold Rolled, 125 ksi (862 MPa)) Tensile Strength
AMS 5518 (301 CRES)	Steel, Corrosion Resistant, Sheet and Strip (18Cr - 8Ni (SAE 30301)) Cold Rolled, 150 ksi (1034 MPa)) Tensile Strength
AMS 5519 (301 CRES)	Steel, Corrosion Resistant, Sheet and Strip (18Cr - 8Ni (SAE 30301)) Cold Rolled, 185 ksi (1276 MPa) Tensile Strength
AMS 5520(PH 15-7 Mo)	Steel, Corrosion and Heat Resistant, Sheet, Strip, Foil, and Plate (15Cr - 7.1Ni - 2.5Mo - 1.1Al) Solution Heat Treated, Precipitation Hardenable
AMS 5581(Inconel 625)	Nickel Alloy, Corrosion and Heat Resistant, Seamless or Welded Tubing (62Ni - 21.5Cr - 9.0Mo - 3.7Cb) Annealed
AMS 5596 (Inconel 718)	Nickel Alloy, Corrosion and Heat Resistant, Sheet, Strip, Foil and Plate (52.5Ni - 19Cr - 3.0Mo - 5.1Cb - 0.90Ti - 0.50Al - 18Fe) Consumable Electrode or Vacuum Induction Melted 1775 Degrees F (968 Degrees C)) Solution Heat Treated
AMS 5599 (Inconel 625)	Nickel Alloy, Corrosion and Heat Resistant, Sheet, Strip, and Plate (62Ni - 21.5Cr - 9.0Mo - 3.7(Cb+Ta)) Annealed
AMS 5604 (17-4 PH)	Steel, Corrosion Resistant, Sheet, Strip, and Plate (16.5Cr - 4.0Ni - 4.0Cu - 0.30Cb) Solution Heat Treated, Precipitation Hardenable
AMS 5629 (PH 13-8 Mo)	Steel, Corrosion-Resistant, Bars, Wire, Forgings, Rings, and Extrusions (13Cr - 8.0Ni - 2.2Mo - 1.1Al) Vacuum Induction Plus Consumable Electrode Melted Solution Heat Treated, Precipitation Hardenable
AMS 5643 (17-4 PH)	Steel, Corrosion Resistant, Bars, Wire, Forgings, Tubing, and Rings (16Cr - 4.0Ni - 0.30(Cb+Ta)) - 4.0Cu Solution Heat Treated, Precipitation Hardenable
AMS 5659 (15-5 PH)	Steel, Corrosion Resistant, Bars, Wire, Forgings, Rings, and Extrusions (15Cr - 4.5Ni - 0.30Cb - 3.5Cu) Consumable Electrode Melted Solution Heat Treated, Precipitation Hardenable

AMS 5662(Inconel 718)	Nickel Alloy, Corrosion and Heat Resistant, Bars, Forgings, and Rings (52.5Ni - 19Cr - 3.0Mo - 5.1Cb - 0.90Ti - 0.50Al - 18Fe Consumable Electrode or Vacuum Induction Melted 1775 Degrees F (968 Degrees C)) Solution Heat Treated, Precipitation Hardenable
AMS 5666 (Inconel 625)	Nickel Alloy, Corrosion and Heat Resistant, Bars, Forgings, Extrusions, and Rings (62Ni - 21.5Cr - 9.0Mo - 3.65 (Cb+Ta)) Annealed
AMS 5737 (A286)	Steel, Corrosion and Heat-Resistant, Bars, Wire, Forgings, and Tubing (15Cr - 25.5Ni - 1.2Mo - 2.1Ti - 0.006B - 0.30V Consumable Electrode Melted 1650 Degrees F (899 Degrees C)) Solution and Precipitation Heat Treated
AMS 5837 (Inconel 625)	Nickel Alloy, Corrosion and Heat Resistant, Welding Wire (62Ni - 21.5Cr - 9.0Mo - 3.7Cb)
AMS 5862 (15-5 PH)	Steel, Corrosion Resistant, Sheet, Strip, and Plate (15Cr - 4.5Ni - 0.30Cb - 3.5Cu) Consumable Electrode Remelted, Solution Heat Treated Precipitation Hardenable
AMS 5864 (PH 13-8 Mo)	Steel, Corrosion Resistant, Plate (13Cr - 8.0Ni - 2.2Mo - 1.1Al) Vacuum Induction Plus Consumable Electrode Melted Solution Heat Treated, Precipitation Hardenable
AMS 5901	Steel, Corrosion Resistant, Sheet, Strip, and Plate (18Cr - 8Ni (SAE 30301)) Solution Heat Treated Composition
AMS 5902	Steel, Corrosion-Resistant, Sheet and Strip (18Cr - 8Ni (SAE 30301)) Cold Rolled, 3/4 Hard, (175 ksi (1207 MPa)) Tensile Strength
AMS 6257	Steel Bars, Forgings, and Tubing (1.6Si - 0.82Cr - 1.8Ni - 0.40Mo - 0.08V (0.40 - 0.44C)) Consumable Electrode Vacuum Remelted Normalized and Tempered
AMS 6414 (4340)	Steel Bars, Forgings, and Tubing (0.80Cr - 1.8Ni - 0.25Mo (0.38 - 0.43C)) (SAE 4340)) Vacuum Consumable Electrode Remelted
AMS 6532	Steel, Bars and Forgings (3.1Cr - 11.5Ni - 13.5Co - 1.2Mo (0.21 - 0.25C)) Vacuum Melted, Annealed (Heat Treatable to 280 ksi (1931 MPa)) Tensile Strength
AMS A21180	Aluminum-Alloy Castings, High Strength
AMS-QQ-A-200	Aluminum Alloy, Bar, Rod, Shapes, Structural Shapes, Tube and Wire, Extruded, General Specification For
AMS-QQ-A-225	Aluminum and Aluminum Alloy, Bar, Rod, Wire or Special Shapes, Rolled, Drawn or Cold Finished, General Specification For
AMS-QQ-A-250	Aluminum and Aluminum Alloy Plate and Sheet; General Specification For
AMS-T-9046	Titanium and Titanium Alloy, Sheet, Strip, and Plate
AMS-WW-T-700	Tube, Aluminum and Aluminum Alloy, Drawn, Seamless, General Specification for
ASTM B 152/B 152M	Standard Specification for Copper Sheet, Strip, Plate, and Rolled Bar
ASTM B138	Bronze Manganese; Rod, Shapes, Forgings, and Flat Products, (Flat Wire, Strip, Sheet, Bar, and Plate)
EN3354	Aerospace Series Titanium Alloy TI-P64001 Annealed Sheet for Superplastic Forming a less than or Equal to 6 mm Edition P 3
MILT8808	Tubing, Steel, Corrosion-Resistant (18-8 Stabilized) Aircraft Hydraulic Quality
Adhesives	
A-A-3097	Adhesives, Cyanoacrylate, Rapid Room-Temperature Curing, Soventless
A-A-3097	Adhesives, Cyanoacrylate, Rapid Room-Temperature Curing, Soventless
AMS 3726	Shims, Filled Resin Compound
Misc	
A-A-59588	Rubber, Silicone (General Specification)
AMS 3277	Sealing Compound, Polythioether Rubber Fuel Resistant, Fast Curing Intermittent Use to 360 °F (182 °C)
AMS 2518	Thread Compound, Antiseize, Graphite-Petrolatum
AMS 3281	Sealing Compound, Polysulfide (T) Synthetic Rubber for Integral Fuel Tank and Fuel Cell Cavities Low Density (1.20 to 1.35 sp gr), for Intermittent Use to 360 Degrees F (182 Degrees C)
AMS 3374	Sealing Compound, Firewall
AMS-G-4343	Grease, Pneumatic System
AS 8660	Silicone Compound, NATO Code Number S-736
ASTM D 4000	Standard Classification System for Specifying Plastic Materials
ASTM D6576	Rubber, Cellular, Chemically Blown
ASTM E2016	Standard Specification for Industrial Wire Cloth and Screens (Square Opening Series)
ASTM B488	Standard Specification for, Electrodeposited Coatings of Gold for Engineering Uses
DODG85733	Grease, High Temperature, Catapult System
DODL25681	Lubricant, Molybdenum Disulfide, Silicone
<a href="#">GL/PD 13-09A</a>	Purchase Description, Pants, Unisex, Army, Physical Fitness Uniform

IPCF241	Flexible Metal-Clad Dielectrics for Use in Fabrication of Flexible Printed Wiring
IPCMF150F	Metal Foil for Printed Wiring Boards
IPCSM817	General Requirements for Dielectric Surface Mounting Adhesives
IPCSM840	Qualification and Performance of Permanent Solder Mask
MILPRF16173	Corrosion Preventitive Compound, Solvent Cutback, Cold-Application
AMS-C-27725	COATING, INTEGRAL FUEL TANK CORROSION PROTECTION
MILDTL5541	Chemical Conversion Coatings on Aluminum and Aluminum Alloys
MILC882	Cloth, Duck, Cotton or Cotton-Polyester Blend, Synthetic Rubber, Impregnated, and Laminated, Oil Resistant
MIL-DTL-83420	Wire Rope, Flexible, for Aircraft Control
MILG21164	Grease, Molybdenum Disulfide, For Low and High Temperatures, NATO Code Number G-353
MILPRF23827	Grease, Aircraft and Instrument, Gear and Actuator Screw, NATO Code Number G-354
MILI16923	Insulating Compound, Electrical, Embedding, Epoxy
MILL23398	Lubricant, Solid Film, Air-cured, Corrosion Inhibiting, NATO Code Number S-749
MILM24519	Molding Plastics, Electrical, Thermoplastic
MIL-PRF-10924	Grease, Automotive and Artillery
MILPRF14107	Lubricating Oil, Weapons, Low Temperature
MILPRF23586	Sealing Compound (With Accelerator), Silicone Rubber, Electrical
MIL-PRF-27617	Grease, Aircraft and Instrument, Fuel and Oxidizer Resistant
MILPRF46010	Lubricant, Solid Film, Heat Cured, Corrosion Inhibiting
MILPRF6085	Lubricating Oil: Instrument, Aircraft, Low Volatility
MILPRF-6086	Lubricating Oil, Gear, Petroleum Base
MILPRF7808	Lubricating Oil, Aircraft Turbine Engine, Synthetic Base
MILPRF81322	Grease, Aircraft, General Purpose, Wide Temperature Range
MILPRF83282	Hydraulic Fluid, Fire Resistant, Synthetic Hydrocarbon Base, Metric, NATO Code Number H-537
MILPRF83483	Thread Compound, Antiseize, Molybdenum Disulfide-Petrolatum
MIL-PRF-85285	Coating, Polyurethane, High Solids
MILDTL25988	Rubber, Fluorosilicone Elastomer, Oil - and Fuel - Resistant, Sheets, Strips, Molded Parts, and Extruded Shapes
MILPRF6855	Elastomer, Synthetic, Sheets, Strips, Molded or Extruded Shapes, General Specification for
MILR83248	Rubber, Fluorocarbon Elastomer, High Temperature, Fluid and Compression Set Resistant
MILW5625	Webbing, Textile, Nylon, Tubular
NAS M21266	Grommet, Plastic, Edging
VT295	Thread, Nylon
VVP236	Petrolatum Technical