# APPENDIX A. Finish Codes

## SECTION A. ALUMINUM ALLOYS

| CODE | APPLICABLE FINISH |
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| **A731** | **PRIMER AND 16NXXXX FINISH**<br>**BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**<br>A ANODIZE ALL SURFACES PER 111.<br>B PRIME TWO COATS SPECIFIED INTERIOR SURFACES PER 205 (OR 245)<br>C PRIME ONE COAT REMAINING SURFACES PER 202.<br>D PAINT SPECIFIED SURFACES WITH DARK GRAY TEFLON-URETHANE COATING PER 259 (OR 288) FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF TEFLON-URETHANE COATING SPECIFIED ON APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING.<br>E FINISH EXTERIOR EXPOSED SURFACES AFTER ASSEMBLY PER DRAWING 16N0001.<br>F TOUCH UP AS REQUIRED PER 235, 236, 242, AND 260 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AICRAFT PER 235, 236, 242, AND 298. |
| **A732** | **PRIMER,DARK GRAY TEFLON-URETHANE, & 16NXXXX FINISH**<br>**BARE 7000 SERIES AND 2219 ALUMINUM ALLOYS**<br>A SULFURIC ACID ANODIZE ALL SURFACES PER 112.<br>B PRIME TWO COATS SPECIFIED SURFACES PER 205 (OR 245).<br>C PRIME ONE COAT ON SURFACES REQUIRING EITHER TEFLON-URETHANE COATING OR 16N0001 FINISH PER 202.<br>D PAINT SPECIFIED SURFACES WITH DARK GRAY TEFLON-URETHANE COATING PER 259.<br>E FINISH EXTERIOR EXPOSED SURFACES AFTER ASSEMBLY PER DRAWING 16N0001.<br>F TOUCH UP AS REQUIRED PER 235, 236, AND 260.<br>G (SEE A731 FOR PREFERRED CODE).<br>NOTE: DO NOT USE WITHOUT MATERIALS & PROCESSES ENGINEERING APPROVAL. |
| **A734** | **PRIMER, AMS-C-27725 FUEL TANK COATING, AND 16NXXXX FINISH**<br>**BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**<br>A ANODIZE ALL SURFACES PER 111.<br>B APPLY AMS-C-27725 COATING ON SPECIFIED INTERIOR FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221.<br>C PRIME TWO COATS ON SPECIFIED INTERIOR SURFACES PER 205 (OR 245).<br>D PRIME ONE COAT ON REMAINING EXTERIOR SURFACES PER 202.<br>E PAINT SPECIFIED EXTERIOR SURFACES WITH DARK GRAY TEFLON-URETHANE COATING PER 259 (OR 288) FOR FSD AIRCRAFT (61: NO.2 THRU NO. 6, 62: NO. 1 AND NO. 2). PRODUCTION AIRCRAFT SHALL USE THE COLOR OF TEFLON-URETHANE COATING SPECIFIED ON APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING. (OVERSPRAY ONTO FAYING SURFACES IS NOT PERMITTED.)<br>F FINISH REMAINING EXTERIOR SURFACES AFTER ASSEMBLY PER DRAWING 16N0001.<br>G TOUCH UP AS REQUIRED PER 235, 236, 240, 242 AND 260 (FOR THE GRAY COLOR ON FSD AIRCRAFT). TOUCH UP AS REQUIRED ON PRODUCTION AIRCRAFT PER 235, 236, 240, 242, AND 298. |