APPENDIX A. Finish Codes

SECTION A. ALUMINUM ALLOYS

CODE	APPLICABLE FINISH
A430	**AMS-C-27725 FUEL TANK COATING AND WHITE URETHANE BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B APPLY AMS-C-27725 COATING ON SPECIFIED FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221.
	C PRIME REMAINING SURFACES ONE COAT PER 202.
	D PAINT PRIMED SURFACES WITH WHITE URETHANE COATING PER 222 (OR 274).
	E TOUCH UP AS REQUIRED PER 237 AND 240.
A431	**AMS-C-27725 FUEL TANK COATING AND WHITE URETHANE BARE 7000 SERIES AND 2219 ALUMINUM ALLOYS**
	A SULFURIC ACID ANODIZE ALL SURFACES PER 112.
	B PRIME EXPOSED SURFACE ONE COAT PER 202.
	C PAINT WITH WHITE URETHANE COATING EXPOSED SURFACE PER 222 (OR 274).
	D APPLY AMS-C-27725 COATING ON FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221.
	E TOUCH UP AS REQUIRED PER 237 AND 240.
	F (SEE A430 FOR PREFERRED CODE).
	NOTE: DO NOT USE WITHOUT MATERIALS & PROCESSES ENGINEERING APPROVAL.
A432	**PRIMER AND AMS-C-27725 FUEL TANK COATING BARE 2000 AND 7000 SERIES ALUMINUM ALLOYS**
	A ANODIZE ALL SURFACES PER 111.
	B PRIME INTERIOR NON-FUEL SURFACE TWO COATS PER 205 (OR 245).
	C APPLY AMS-C-27725 COATING ON FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221.
	D TOUCH UP AS REQUIRED PER 236 AND 240.
A433	**PRIMER AND AMS-C-27725 FUEL TANK COATING BARE 7000 SERIES AND 2219 ALUMINUM ALLOYS**
	A SULFURIC ACID ANODIZE ALL SURFACES PER 112.
	B PRIME TWO COATS ON INTERIOR NON-FUEL SURFACE PER 205 (OR 245).
	C APPLY AMS-C-27725 COATING ON FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221.
	D TOUCH UP AS REQUIRED PER 236 AND 240.
	E (SEE A432 FOR PREFERRED CODE).
	NOTE: DO NOT USE WITHOUT MATERIALS & PROCESSES ENGINEERING APPROVAL.
A434	**PRIMER AND AMS-C-27725 FUEL TANK COATING CLAD AND 1000, 3000, 5000, AND 6000 SERIES ALUMINUM ALLOYS**
	A CHEM FILM ALL SURFACES PER 105.
	B PRIME ONE COAT ON INTERIOR NON-FUEL SURFACES PER 202.
	C APPLY AMS-C-27725 COATING ON FAYING SURFACES AND SURFACES EXPOSED TO FUEL PER 221.
	D TOUCH UP AS REQUIRED PER 240 AND 242.