

# ANAPLEX APPROVED SPECIFICATION CAPABILITIES

## DRY FILM LUBRICANT COATINGS

AS5272  
AMS 2515  
AMS 2525  
MIL-PRF-46010  
MIL-PRF-81329  
MIL-L-46010  
EMS52402  
EMS52481  
EMS92382  
ES-0704  
ES-1303  
ES-1996  
FI-1093  
FI-1164  
FI-1170  
FI-1190  
FI-1231  
FI-1287  
FI-1517  
FP5044  
FP7088  
GPS3211-1  
GPS3250-1  
GPS7313-1  
HPS1020  
M692024  
MIL-L-81329  
MIL-L-8937  
MIL-L-23398  
NGPS 1083  
NGPS 1086  
NGPS 1090  
NGPS 14  
NGPS 185  
NGPS 781  
P6435  
P6463  
PS-1011  
PS-1307  
NE 40-223  
CP14.16-03-01  
CP14.16-03-03  
CP14.16-03-06

CP14.16-06-01  
PN14.16-03  
P277  
CCT LB 619  
CM34.52-01  
AS 5528  
5-73810

## PAINTING

MIL-F-18264  
TT-P-28  
TT-P-1757  
MIL-DTL-53039  
MIL-DTL-53030  
MIL-DTL-53022  
MIL-DTL-53072  
MIL-C-85285  
MIL-C-8514  
MIL-E-5558  
MIL-F-14072  
MIL-F-18264  
MIL-P-53022  
MIL-P-85582  
MIL-P-23377  
MIL-PRF-85582  
MIL-P-53030  
MIL-P-53022  
MIL-P-15930  
MIL-DTL-15090  
MIL-PRF-85285  
MIL-PRF-23377  
MIL-PRF-22750  
MIL-C-22750  
MIL-C-22751  
DOD-P-15328  
MIL-C-53039  
MIL-C-46168  
MIL-C-81907  
MIL-STD-001303  
MIL-STD-1303  
MIL-STD-171  
MIL-T-704  
037-0132-000  
1-TS-P-013  
1-TS-P-028  
3608053

3608059  
3608061  
3608062  
3608068  
5-TS-P-003  
AI-357  
AMS2510  
EMS92382  
EPS-216  
EPS-562  
EPS-744  
EPS-751  
FP5025  
FP5073  
FP5074  
FP5086  
FP5104  
FP5109  
FP5110  
FP7073  
FP7074  
FP7076  
FP7077  
FP7078  
FP7080  
FP7081  
FP7083  
FP7089  
FP81  
GPS3300-1  
HPS1010  
M2595289  
M4030956  
M4065816  
M62001846  
NGPS 1031  
NGPS1036  
NGPS1038  
NGPS1054  
NGPS 1072  
NGPS1084  
NGPS 1085  
NGPS 1094  
NGPS 126  
NGPS 134  
NGPS 168

# ANAPLEX APPROVED SPECIFICATION CAPABILITIES

## **PAINTING Cont.**

NGPS 215  
NGPS 69  
NGPS 81  
NGPS 836  
NGPS 853  
NGPS 867  
NGPS 879  
NGPS 90  
NGPS 913  
NGPS 94  
NGPS 967  
NGPS 976  
NGPS 984  
P6404  
P6407  
P6426  
P6429  
P6430  
P6445  
PC29002-01  
PC29055-01  
PC29091-01  
PS-1301  
PS-1306  
PS-1309  
PS-4016  
PS-4022  
PS-4027  
RPS 13.84  
RPS 13.97  
RPS 13.97-14  
RPS 13.75  
MDP4-100  
MDP4-107  
MDP4-98  
NE 40-143  
NE 40-160  
MEP 10-059  
MEP 10-069  
MP 30030  
MP 30048  
MP 30182  
MP 30156  
STP 30151  
STP 30170

STP 30169  
STP0292  
5-75149  
0-75343  
5-75052  
0-06169  
5-04098  
0-74068

## **PLATING**

### **Gold Plating**

MIL-DTL-45204  
MIL-G-45204  
ASTM-B-488  
AMS 2422  
AMS 2425  
MDP 4-18

### **Copper Plating**

AMS 2418  
MIL-C-14550  
037-0025-000  
3608037  
ES-1202  
FI-1537  
GPS3101-1  
NGPS 53  
MDP 4-62  
RPS 13.39  
CP13.19-01  
PN13.19  
PS 106

### **Zinc Plating**

ASTM B 633  
QQ-Z-325  
3608007  
AMS 2402  
M690086

### **Nickel Plating**

AMS-QQ-N-290  
AMS 2403  
AMS 2423  
AMS 2424  
MIL-P-80249

001-00187-0003  
001-00187-0024  
037-0021-000  
037-0144-000  
3608036  
ES-1183  
GPS3110-1  
MIL-P-27418  
MIL-STD-868  
NGPS 93  
P6439  
PC4663-01  
RPS 13.36  
P158  
PN 13.12

### **Tin Plating**

AMS 2408  
AMS 2409  
ASTM B545  
MIL-T-10727  
ASTM-B-545  
001-00187-0001  
037-0023-000  
M69565  
NGPS 148  
PC13331-01  
MDP 4-14  
CP13.18-01  
DEF STAN 03-8  
HS 520  
PN13.18  
P115

### **Cadmium Plating**

AMS-QQ-P-416  
AMS2400  
AMS 2401  
MIL-STD-870  
BEPS 7.024  
DEF STAN 03-19  
NGPS 257  
PS-1001  
SEPB 21-111  
SHP 4-11

# ANAPLEX APPROVED SPECIFICATION CAPABILITIES

## **Cadmium Plating**

### **Cont.**

SHP 9-25  
MDP 4-11  
NE40-149  
NE 40-150  
NE 40-010  
CP13.08-01  
CP13.08-01-01  
CP13.08-04  
DTD 904  
PN 13.08  
PN 13.08-01  
PS 100-1  
PS 100-2  
PS 100-3  
PS 100-4  
PS 100-5  
PS 100-7  
P12  
5-75207

## **Silver Plating**

QQ-S-365  
AMS 2411  
AMS 2412  
AMS 2410  
AMS 2413  
ASTM B 700  
3608005  
DEF STAN 03-9  
FI-965  
GPS3100-1  
M690093  
NGPS 180  
P6425  
PC4735-01  
PN 13.14

## **Electroless Nickel Plating**

AMS-C-26074  
MIL-C-26074  
MIL DTL-26074  
AMS 2404  
AMS 2405

037-0022-000  
ASTM B 656  
ASTM B 733  
EMS 52404  
EMS 52151  
GPS3108-1  
M695215  
NGPS 200  
PC13443-01  
PS-1004  
PS-6005  
SHP 04-010  
CP13.12-03-01  
CP13.12-03-02  
CP13.12-03-05  
CP13.12-03-06  
DEF STAN 03-5  
PS 107

## **CONVERSION COATING**

### **Aluminum**

MIL-C-5541  
MIL-DTL-5541  
AMS 2473  
AMS 2474  
AMS 2477  
ASTM-B-449  
001-00187-0008  
001-00187-0012  
037-0032-000  
1-TS-P-005  
1-TS-P-029  
3608034  
3608039  
DEF STAN 03-18  
EMS 52487  
ES-0598  
GPS3200-1  
GPS7007-1  
LS 0201-002  
M690278  
NGPS 30  
PC4813-01  
PS-1026

PS-1034  
BAC 5719  
NE 40-006  
RPS 13.52  
RPS 13.53  
MDP 4-57  
CP14.12-02  
CP14.12-03  
CP14.12-04  
CP14.12-08  
CP14.12-09  
CP14.12-12  
CP14.12-13  
HS 240  
PN 14.12  
PS114  
5-75141

## **ANODIZING**

### **Anodize Aluminum, Sulfuric Acid**

AMS2471  
MIL-A-8625  
AMS 2472  
AMS-A-8625  
037-0118-000  
1-TS-Q-002  
3608002  
AN-Q-A-696  
DEF STAN 03-25  
FI-1153  
M69527  
NGPS 258  
PS-1039  
S5-33122  
BAC 5022  
DPS 11.05  
DPS 11.05-1  
NE 40-016  
RPS 13.55  
CPS1000-01  
CPS1000  
P/N14.10  
PS 102-2  
PS 102-4  
P131

# ANAPLEX APPROVED SPECIFICATION CAPABILITIES

## **Sulfuric Anodize**

### **Cont.**

P2  
MP 30112  
5-75148

## **Anodize Magnesium**

MIL-M-45202  
AMS-M-45202  
MIL-M-3171  
AMS 2479  
AMS 2476  
ASTM D 1732  
EMS 52405  
GPS3202-1  
P6432

## **Anodize Aluminium, Hard Anodize**

AMS 2469  
AMS 2468  
AMS 2482  
AMS-A-8625  
MIL-A-8625  
DEF STAN 03-26  
EMS 52401  
EMS 52456  
EMS 52480  
ES-0725  
ES-1364  
GPS3205-1  
GPS3206-1  
M692441  
NGPS 37  
PS-1003  
PS-1311  
BAC 5821  
DPS 11.04  
P87  
MP 30112  
5-75148

## **Anodize Aluminum, Chromic Acid**

AMS2470

MIL-A-8625  
AMS-A-8625  
BAC 5019  
DPS 11.01  
NGPS 77  
P6442  
P6444  
PS-1025  
RPS 13.51  
RPS 15.11  
NE 40-030  
MDP 4-35  
CPS1000  
CPS 1000-01  
CP14.06-01-02  
CP14.06-01-03  
CP14.06-01-04  
CP14.06-01-07  
CP14.06-01-08  
CP14.06-01-10  
CP14.06-01-11  
CP14.06-01-12  
CP14.06-01-13  
CP14.06-01-15  
PS 102-1  
MP 30112  
5-75148

## **PASSIVATION**

QQ-P-35  
AMS 2700  
ASTM A967  
ASTM A380  
037-0137-000  
BEPS 6.003  
C5041  
C5094  
ES-091  
GPS3000-1  
M69510  
NGPS 61  
P6401  
P6402  
PS-1024  
PS-1027  
MDP 4-8

CP14.10-01  
CP14.10-01-01  
CP14.10-01-02  
CP14.10-01-03  
CP14.10-02  
CP14.10-02-01  
CP14.10-03  
CP14.10-06  
CP1-4.10-07  
CP14.10-10  
CP14.10-12  
CP14.10-13  
CP14.10-14  
CP14.10-15  
CP14.10-17  
CP14.10-18  
PS 124  
RPS 15.00  
5-75059

## **CLEAN**

MIL-S-5002  
RPS 15.52  
MDP 9-5  
MP 50042

## **MAGNETIC PARTICLE INSPECTION**

ASTM-E-1444  
ASTM-E-709  
MIL-STD-1688  
MIL-STD-1907  
MIL-STD-1949  
MIL-STD-271  
RPS 18.08  
NE 52-001  
MDP 6-5  
SHP 06-005  
BAC 5424  
BSS 7040  
DPS 4.704  
5-75189

# ANAPLEX APPROVED SPECIFICATION CAPABILITIES

## **PENETRANT** **INSPECTION**

ASTM-E-1417  
ASTM-E-165  
.MIL-I-6866  
MIL-STD-6866  
MIL-STD-271  
MIL-STD 1907  
AMS 2645  
RPS 18.10  
NE 07-001  
MDP 6-13  
SHP 04-013  
CP16.03-01-02  
CP16.03-02  
CP16.03-05-01  
CP16.03-05-02  
CP16.03-11  
CP16.03-13  
CP16.03-17  
ESR0004  
HS 447  
PN16.03  
PN16.03-01  
PN16.03-02  
PN16.03-07  
P256  
BAC 5423  
BSS 7039  
DPS 4.707  
MP 80408