



GCS

FINISH SPECIFICATION  
POLANE LOW GLOSS TAN  
1000-0005-01 REV B  
SEP 12, 2013

## **FINISH SPECIFICATION: L-3 GCS POLANE LOW GLOSS TAN**

### **1.0 SCOPE:**

This specification details the approved color specification color reference numbers for L3-GCS Tan Sherwin Williams Polane finish coating.

### **2.0 ORDER OF PRECEDENCE:**

In the event of a conflict between the text of this document and the references cited herein, the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

### **3.0 APPROVED PRIMER(S):**

- 3.1 DEFT Part Number: 44GN098, Type 1 Class N, MIL-PRF-85582D
- 3.2 PPG Aerospace Part Number: EWDY048, Type 1 Class N, MIL-PRF-85582D

### **4.0 APPROVED PAINT(S):**

- 4.1 Sherwin-Williams Part Number: F63RXH8950 #33446-4366  
Polane S-Plus, Polyurethane, Low Gloss, Color 33446 per FED-STD-595  
60 Degree Gloss 0 – 6

### **5.0 FINISH THICKNESS:**

Thickness should be in accordance with the manufacturer's specifications and should result in even coverage. Areas that contain heatsink fins, bosses, counter-bores, and other profile irregularities may result in a thicker or thinner finish.

### **6.0 QUALITY REQUIREMENTS:**

All finished parts are to be in accordance with applicable L-3 GCS Finished Material Workmanship Standards (L-3 GCS Part Number 1000-0100-01).

### **7.0 PACKAGING & DELIVERY REQUIREMENTS:**

All finished parts are to be packaged and delivered per applicable L-3 GCS Packaging Requirements (L-3 GCS Part Number 1000-0101-01).