



A DIVISION OF HUDSON PLATING WORKS, INC.

11941 HERTZ ST., MOORPARK, CA 93021

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WWW.HUDSONANALYTICAL.COM

TESTING TO MILITARY, FEDERAL, AMS, & ASTM SPECIFICATIONS

SALT SPRAY TEST CERTIFICATION

CUSTOMER INFORMATION: HUDSON PLATING WORKS, INC.
11941 HERTZ ST.
MOORPARK, CA 93021

P.O. #: N/A

SAMPLE DATE:
3/1/2013

ANALYSIS DATE:
3/4/2013

REPORT DATE:
3/12/2013

SAMPLE ID: SHOP TRAVELER #59921

SAMPLE DESCRIPTION: 2 TEST PANELS, 4" X 6" X 0.040", TANK #6 ELECTROLESS NICKEL PLATING ON 2024-T3 ALUMINUM, MARCH 2013

SPECIFICATION: ASTM-B117-11, MIL-C-26074E

SALT SPRAY TEST:

SPECIFICATION REQUIREMENTS

EXPOSURE PERIOD: 100 HOURS
SALT SOLUTION: 5% SODIUM CHLORIDE SOLUTION
ANGLE OF SPECIMEN: 15° - 30° FROM VERTICAL

TEST RESULTS

EXPOSURE START DATE/TIME: 03/04/13, 12:45 PM
EXPOSURE END DATE/TIME: 03/08/13, 4:45 PM
SALT SOLUTION USED: HPW LOT #SS021813, 5% SODIUM CHLORIDE SOLUTION

PANEL	EXPOSURE PERIOD	ANGLE	RESULT
#1	100 HOURS	20° FROM VERTICAL	PANEL SHOWED NO EVIDENCE OF CORROSION OF BASE METAL.
#2	100 HOURS	20° FROM VERTICAL	PANEL SHOWED NO EVIDENCE OF CORROSION OF BASE METAL.

PANELS SUBMITTED **CONFORM** TO SPECIFICATION.

SUBMITTED BY, 
CHARLENE SAW
LAB MANAGER



MAR 12 2013