

CORROSION RATE Y-DIRECTION TEST

Report Prepared at March 14,2025 12:25 PM

DESCRIPTION

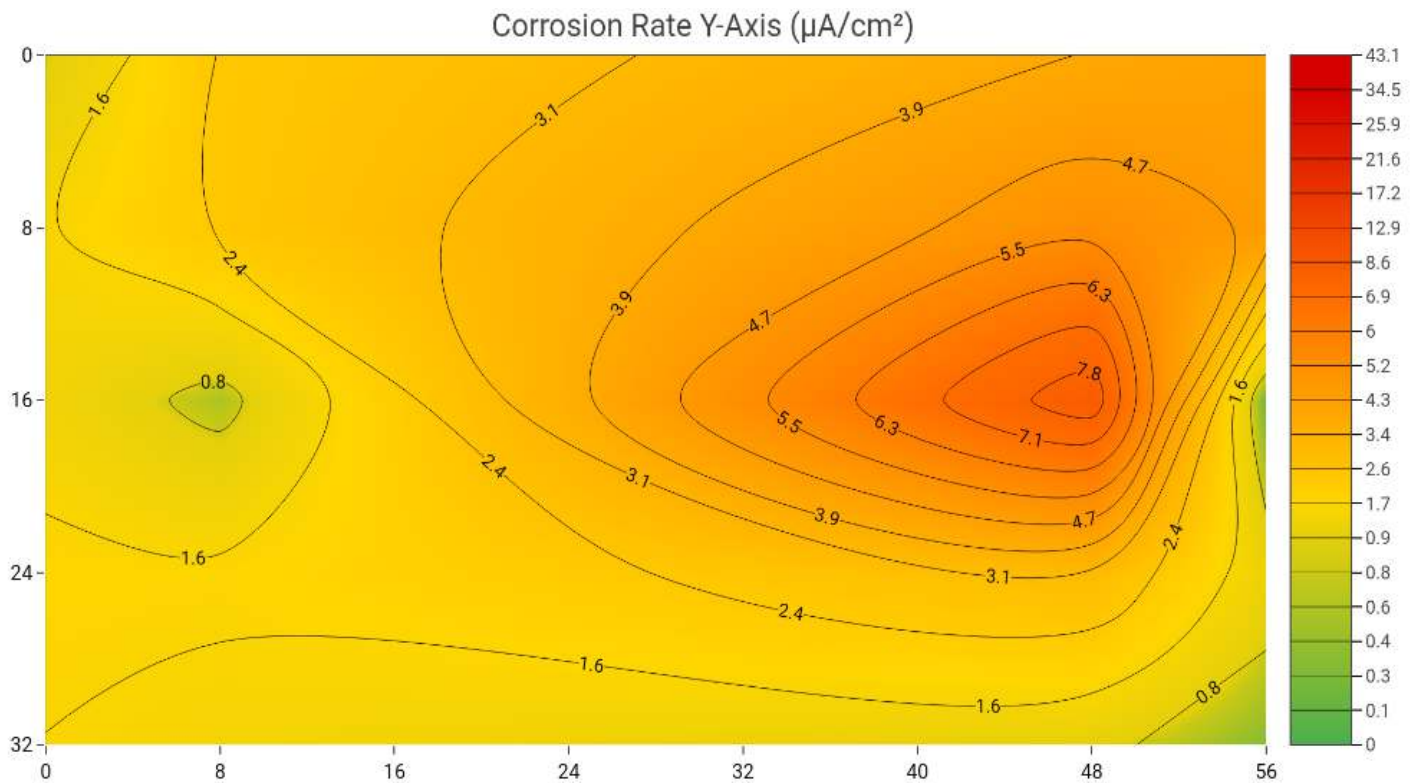
Project Name:	Fp2 Lo6
Date Created:	March 08,2025 2:10 PM
Corrosion Rate Unit	$\mu\text{A}/\text{cm}^2$
Length Unit:	in
Temperature Unit:	$^{\circ}\text{F}$
Temperature Correction:	On
Number of Nodes (X):	8
Node Spacing (X):	8
Number of Nodes (Y):	7
Node Spacing (Y):	8



SUMMARY

Range ($\mu\text{A}/\text{cm}^2$)	Area (%)
> 10	-
3 to 10	18.8
1 to 3	12.5
< 1	25.0

CORROSION RATE Y-DIRECTION TEST CONTOUR MAP



signature

Report Generated by Giatec iCOR™

Tabulated file in CSV format is enclosed

CORROSION RATE Y-DIRECTION TEST RESULTS - RAW DATA

X	Y	Corrosion Rate ($\mu\text{A}/\text{cm}^2$)	Temperature (°F)	RH	Duration Y(sec)	Cover (in)
8	0	-	67.1	52%	-	-
56	0	-	67.1	52%	-	-
56	16	0.10	67.1	53%	6	1.2
56	32	0.33	67.1	52%	6	1.2
8	32	-	67.1	54%	-	-
0	32	-	67.1	52%	-	-
0	16	-	67.1	55%	-	-
8	16	0.59	67.1	55%	6	1.2
0	8	-	67.1	55%	-	-
48	32	0.94	67.1	55%	6	1.2
48	8	5.20	67.1	55%	6	1.2
48	16	8.38	67.1	55%	6	1.2
48	0	-	67.1	55%	-	-
56	8	4.58	67.1	55%	6	1.2
0	24	1.72	67.1	55%	6	1.2
0	0	0.80	67.1	55%	6	1.2