



Accelerated Testing Report

Submittal Information and Test Requirements:		PROCESSED BY: Josh Yeary
SUBMITTED BY: Chris Dunsmore	CUSTOMER: Signature Series	DATE: 12/27/2016 WORK ORDER #: 60844
Test Method: ASTM B-117 Evaluation Method: ASTM D-1654	Part Description: Aluminum Production Extrusions	

Testing Parameters:

PROCESS							
Stage	Product	Conc. (%v/v)	Temp. (°F)	pH	Time	Spray/Immersion	Water Type
1st	Cal Clean 944		120 F		60 sec	Spray	Tap
2nd	Rinse		AMB		30 sec	Spray	Tap
3rd	Advantech P650		AMB		60 sec	Spray	Tap
4th	Rinse		AMB		30 sec	Spray	Tap
5th	Advantech S1488E		AMB		45 sec	Spray	Tap

Testing Results:

Start Date: 10/12/2016	Results and Comments:	<u>Left Panel</u>	<u>Right Panel</u>
End Date: 12/27/2016		Mean Creepage: 0.16 mm	0.37 mm
# of Hours: 3300		ASTM Rating: 9	9
		Mil Thickness: 3.45	1.81

Photos:





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Testing Results:

Start Date: 10/12/2016	Results and Comments:	<u>Left Panel</u>	<u>Right Panel</u>
End Date: 12/27/2016		Mean Creepage: 0 mm	0 mm
# of Hours: 3300		ASTM Rating: 10 w/blisters	10 w/blisters
		Mil Thickness: 2.5	2.26

Photos:

