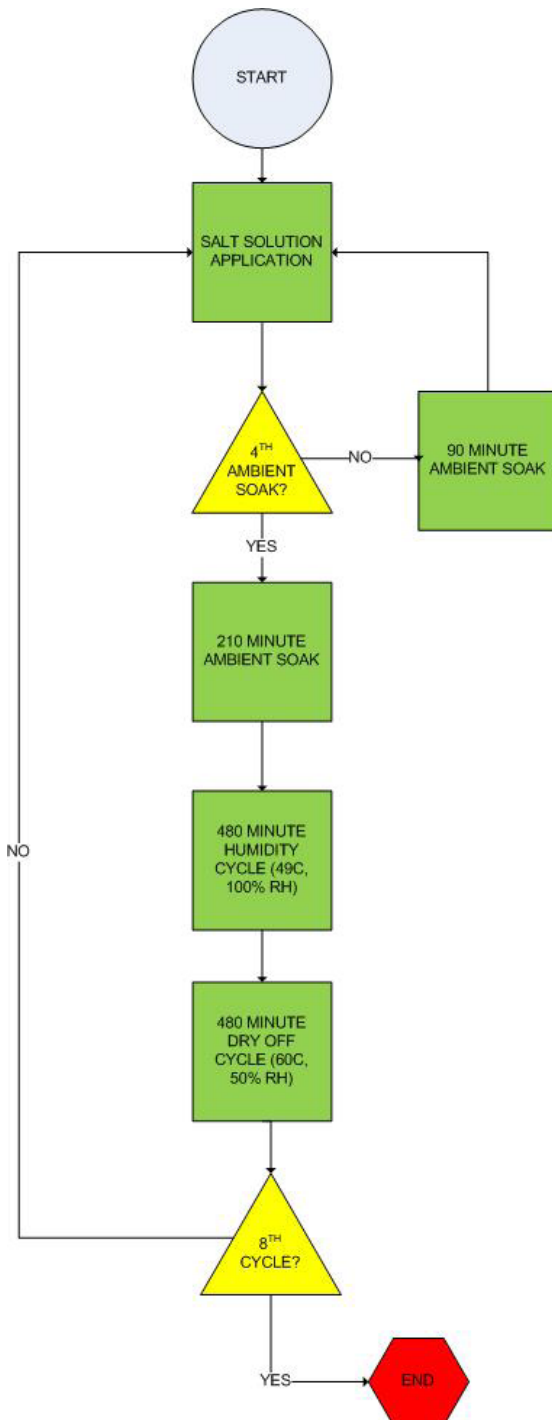


GM9540P Accelerated Corrosion Test

There are many cyclic corrosion test methods available to replicate exposures to specific environments.

One of the more widely used methods in both commercial automotive and government vehicle testing is the GM9540P “Accelerated Corrosion Test” test protocol. The following figure shows the steps involved in GM9540P testing.



These steps, which last 24 hours, constitute one cycle of testing. This test was developed by General Motors (GM) for vehicle corrosion and approximates one year of cosmetic corrosion in six (6) cycles of testing. This test was carried out for a total of 60 cycles which is the equivalent of 10 years in a Montreal environment. This test can be completed relatively quickly, providing the equivalent of years of deterioration in a few months.

PASSED

TEST REPORT -4753

Assured Testing Services

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TESTING CERT# 2012.01

CLIENT

CLIENT

ISO 17025 Certified

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Test Report#: 4753 **Entry Date:** Monday, January 12, 2009

Contact: Glenn Asaff

PO#: TBD

Test Remarks: *Corners and edges excluded from evaluation.*

Part Test Information										
PART NUMBER	LOT NUMBER	S#	SAMPLE DESCRIPTION							
TEST SPECIFICATION NAME	TEST PROCEDURE NAME				HOURS	CYCLES				
TEST RESULTS	INDATE	OUTDATE	TESTCNT	RETCNT	REQ	COMP	REQ	HOURS	COMP	
Panels	AR1000	Panels coated with AR1000								
Undefined	Accelerated Corrosion Test per GM 9540P									
	12-Jan-09	13-Mar-09	2	2	1440	1440	60	24	60	
<i>Both Panels had no red rust present at 60 cycles of GM 9540P exposure.</i>										

Dawn Fannin

Revision# 1.6 Date 11/6/08

End Of Report

Laboratory Manager

The results stated above relate only to the specific items tested. Information and statements in this report are derived from material, information, and/or specifications furnished by the client and exclude any expressed or implied warranties as to the fitness of material tested or analyzed for any particular purpose or use. This report is confidential property of our client and may not be used for advertising purposes. This report shall not be reproduced except in full, without written approval of this laboratory. This recording of false, fictitious or fraudulent statements or entries on this document may be punished as a felony. Sample remnants are retained for a minimum of 6 months following issuance of test results, as which point they will be discarded unless notified in writing by the client.