

4.0 TESTING PROCEDURE:

The apparatus required for salt spray (fog) testing consists of a fog chamber, a salt solution reservoir, a supply of suitably conditioned compressed air, one or more atomizing nozzles, specimen supports, provision for heating the chamber, and necessary means of control. A scratch or scribed line shall be made through the coating with a sharp instrument so as to expose the underlying metal before testing. The salt solution shall be prepared by dissolving 5 ± 1 parts by weight of sodium chloride in 95 parts of water.

5.0 RESULTS:

SAMPLES for TESTING (All samples scribed on side prior to placing in salt fog apparatus)

Sample Identification	Observations after Week #1	Observations after 3 Weeks
Ceramic Finish Coat	#6 Few at Scribe	#6 Few at Scribe
• CONTROL SAMPLE: Gloss	#8 Medium at Scribe	#8 Medium at Scribe
White - Industrial Oil Based	Slight Staining	Slight Staining
High Performance Enamel		