

RESULTS OF SALT SPRAY TESTING (ASTM B117)

Date Received:	13-MAY-2015			Date of Report:	02-MAY-2016			
Sample Description:	TUBE No: 4 - COATED WITH PolyArmor G50 - c/w SCRIBE							
Pretreatment:	SANDBLAST/PRE HEATED							
Substrate:	STEEL.			Film Thickness:	10.0 TO 12.0mils			
Coated by (check one):	<input type="checkbox"/>	Protech			<input checked="" type="checkbox"/>	Customer		
Test Time Required:	UNTIL FAILURE							
Cabinet Conditions: 5% ± 1% sodium chloride solution (NaCl); solution measurement: 6.5 pH to 7.2 pH; temperature: 95° F ± 2° F; atomization and quantity of fog: 1 ml to 2 ml per hour								
	Hours Tested							
Methods (below)	600	1100	1500	2162	3300	5000	7000	8000
ASTM D610	10	10	10	10	10	10	10	10
ASTM D714-5	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE
ASTM D1654-7	10	10	10	10	10	10	10	10
ASTM D1654-8	10	10	10	10	10	10	10	10
Date Received:	13-MAY-2015			Date of Report:	02-MAY-2016			
Sample Description:	TUBE No: 2 - COATED WITH PolyArmor G50 - c/w SCRIBE							
Pretreatment:	4 STAGES							
Substrate:	STEEL.			Film Thickness:	20.0 TO 24.3mils			
Painted by (check one):	<input type="checkbox"/>	Protech			<input checked="" type="checkbox"/>	Customer		
Test Time Required:	UNTIL FAILURE							
Cabinet Conditions: 5% ± 1% sodium chloride solution (NaCl); solution measurement: 6.5 pH to 7.2 pH; temperature: 95° F ± 2° F; atomization and quantity of fog: 1 ml to 2 ml per hour								
	Hours Tested							
Methods (below)	600	1100	1500	2162	3300	5000	7000	8000
ASTM D610	10	10	10	10	10	10	10	10
ASTM D714-5	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE
ASTM D1654-7	10	10	10	10	10	10	10	10
ASTM D1654-8	10	10	10	10	10	10	10	10
Method	Application of Test Method							
ASTM D610	For evaluating degree of rusting on powder coated steel surfaces Rating: 10 = no rusting; 0 = surface 100% rusted							
ASTM D714-5	For evaluating degree of blistering of coating (check ASTM Manual for rating)							
ASTMD1654-7	For evaluating scribe of specimen Rating: 10 = no creepage; 0 = more than 16 mm creepage							
ASTMD1654-8	For evaluating unscribed areas of specimen(corrosion spots, blisters, and any other Types of failure)Rating: 10 = no failure; 0 = over 75% area of failure							