

**COMO PTC
TESTING LABORATORY**

Via Silvio Pellico n°8
22100, Como
Italia

Customer Chris Bennet
Customer Address Cromadex Unit 3, Thurrok park Ind Estate
Tilbury, Essex, Rm18 7HZ
Report n° 8697/15 Final [X] Intermediate []
Rev. 0
Date 12/04/2016
Title **Neutral Salt Spray for NSP Coatings**
Attached

Sample

Description	Lab Code
Steel panel Hot Zinc Spray + FL151 + Interpon D1036	CTL8697/15 - 1
Steel panel PZ790 + FL151 + Interpon D1036	CTL8697/15 - 2
Steel panel Galvanised + FL151 + Interpon D1036	CTL8697/15 - 3

- Sampled by: not sampled by PTC Testing Lab but directly supplied by customer.
- Date incoming sample: 18/01/2016
- Date test start: 20/01/2016
- Date test completed: 12/04/2016

The measurement uncertainties stated in this document, if indicated, are expressed as expanded uncertainty obtained by the coverage factor $k = 2$ which gives a level of confidence of approximately 95%

Testing Request

	Name	Standard Test Method
1	Neutral Salt Spray	ISO 9227

Results

Standard Method Test	Neutral Salt Spray_ISO9227(*)
Chamber temperature	35°C ± 2°C
Salt solution	NaCl 5%
Sample preparation	edges protected with tape
Scribe Type	X-cut
Width (mm)	0,50
Tool for measure	Caliper SEB
Test duration	2000 h

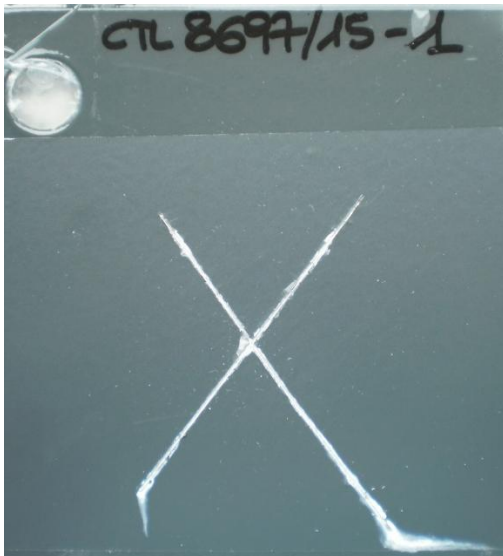
If not specify by the customer the specimens are evaluated as follows:
rinse with tap water;
clean the corroded area with a sponge;
attempt to lift the coating from the scribe line with a sharp tool
measure the maximum creep from the scribe;

Description	Lab code	Check (Hours)			
		528	1008	1512	2000
		Detachment (mm)	Detachment (mm)	Detachment (mm)	Detachment (mm)
Steel panel Hot Zinc Spray + FL151 + Interpon D1036	CTL8697/15 - 1	0,00	0,00	0,00	0,00
Steel panel PZ790 + FL151 + Interpon D1036	CTL8697/15 - 2	0,00	0,00	0,00	0,00 Blistering
Steel panel Galvanised + FL151 + Interpon D1036	CTL8697/15 - 3	0,00	0,00	0,00	Total Detachment

Pictures after 2000 h

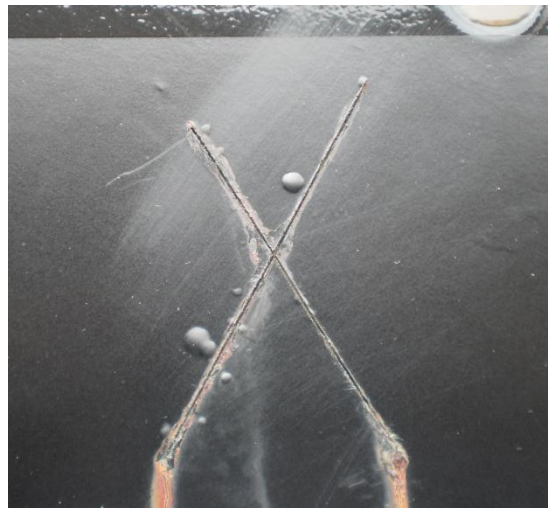
CTL8697/15-1

Steel panel Hot Zinc Spray + FL151 + Interpon D1036



CTL8697/15-2

Steel panel PZ790 + FL151 + Interpon D1036



CTL8697/15-3

Steel panel Galvanised + FL151 +
Interpon D1036



Total testing value: 2.000 €

The tested samples will be kept by 'Akzonobel Como PTC Testing Laboratory' for a period of 12 months.
Contact the Laboratory Manager for the return of the samples tested.

Approved by :

Testing Laboratory Manager