



## TEST REPORT

**RdP N.:** 56451  
**Date :** 31/05/2023

**Customer Ref. (#):** DDT N°249

**Laboratory Ref.:** 230708

Customer (#):

**EMMEGI ZINCATURA SRL**

via Enrico da Fiume 16

33080 FIUME VENETO

IT

PN

**Test Requested:** SALT SPRAY CORROSION TESTING

**Sample Descr. (#):** UNALLOYED ZINC COATED PARTS

**Sampling:** Performed by the customer

**Date of receipt:** 24/05/2023

**Date of testing:** Start: 24/05/2023 End: 28/05/2023

### SALT SPRAY CORROSION TESTING

**Test Method:** ISO 9227:2017

**Ref. Documents:** VW TL 260-2019

**Test period:** 96h

**Solution:**  $50 \pm 5$  g/l NaCl (> 99,5%) in deionized water (Cond.< 20  $\mu$ S/cm)

**Temperature:**  $35^{\circ}\text{C} \pm 2^{\circ}\text{C}$

**Solution pH** 7

**Solution density:** 1,029 - 1,036 g/ml

**Collection rate:**  $1,5 \pm 0,5$  ml/h

**Acceptance criteria:**

**Note:**

NS= Not Specified / NA= Not Applicable / \* = Not accredited by Accredia

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Unless otherwise required by standards and technical specifications or agreed with the customer, statements of conformity based on the comparison between results and reference values are reported without taking into account the uncertainty of measurement.  
In the case of sampling performed by the customer, the results reported in this test report apply to the sample as received.  
The results reported in this test report refer only to the tested sample.  
This test report cannot be partially reproduced without a written approval of the laboratory.

Digitally signed by:

**Dr. Umberto Di Landro**

Laboratory Manager



## TEST REPORT

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**Date :** 31/05/2023

### RESULTS:

**Sample Id (#):** UNALLOYED ZINC COATED PART CODE 17825030000+KTL

Date:	Period (h):	Evaluation:
24/05/2023	0	START TEST
28/05/2023	96	NO PRESENCE OF BLISTERS, CRACKS AND BASE METAL CORROSION

**Sample Id (#):** UNALLOYED ZINC COATED PART CODE 17825040000+KTL

Date:	Period (h):	Evaluation:
24/05/2023	0	START TEST
28/05/2023	96	NO PRESENCE OF BLISTERS, CRACKS AND BASE METAL CORROSION

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Laboratory Manager



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PHOTOS OF SAMPLES 17825040000 AFTER 96h TEST



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PHOTOS OF SAMPLES 17825030000 AFTER 96h TEST