



## TEST REPORT

**RdP N.:** 53684  
**Date :** 05/09/2022

**Customer Ref. (#):** DDT N°396

**Laboratory Ref.:** 220956

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 PART CODE 17825140000 - BASE MAT. S420MC 4 mm THK-2 WELDING COMPONENTS  
VW13750 Ofi c310

**Sampling:** Performed by the customer

**Date of receipt:** 04/08/2022

**Date of testing:** Start: 03/09/2022 End: 05/09/2022

### SALT SPRAY CORROSION TESTING

**Test Method:** ISO 9227-2017 NSS

**Ref. Documents:** +VW TL217:2009-08 pt.3.9.2

**Test period:** 48h

**Solution:** 50 ± 5 g/l NaCl (> 99,5%) in deionized water (Cond.< 20 µS/cm)

**Temperature:** 35°C ± 2 °C

**Solution pH** 7

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

**Collection rate:** 1,5 ± 0,5 ml/h

**Acceptance criteria:** NO BASE METAL CORROSION IN 48h

**Note:** COMPLIANCE TO TL217:2009 SPECIFICATION

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



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### RESULTS:

**Sample Id:** **CODE 17825140000**

Date:	Period (h):	Evaluation:
03/09/2022	0	START TEST
05/09/2022	48	AS RECEIVED SAMPLE : NO BASE METAL CORROSION
*HEAT TREATED AT 120°C/24h SAMPLE : NO BASE METAL CORROSION		

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Laboratory Manager



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AT THE END TEST SAMPLES



SALT SPRAY CHAMBER