





LAB Nº 1617 L

PN

LABORATORIO CHIMICO DI LANDRO SAS - Via A. Toscanini 18 - 26013 - CREMA - CR - Italy - Phone: +39 0373-202906 - VAT N. IT01231610195 - info@dilandrolab.it

**TEST REPORT** 

**RdP N.:** 53682

**Date:** 05/09/2022

Customer (#):

EMMEGI ZINCATURA SRL

via Enrico da Fiume 16

33080 FIUME VENETO

IT

Test Requested: SALT SPRAY CORROSION TESTING

DDT N°396

220956

Sample Descr. (#): UNALLOYED ZINC COATED PART CODE 1782550000 - BASE MAT. S420MC 6 mm THK-NO WELDING COMPONENTS

VW13750 Ofl c310

Sampling: Performed by the customer

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

Customer Ref. (#):

**Laboratory Ref.:** 

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

Compliant with VW TL217:2016-12

Date: 06/04/2023 Simone Di Landro

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

www.dilandrolab.it

#: Data provided by the customer. The laboratory disclaims all responsibility for the information provided by the customer.

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







LAB Nº 1617 L

LABORATORIO CHIMICO DI LANDRO SAS - Via A. Toscanini 18 - 26013 - CREMA - CR - Italy - Phone: +39 0373-202906 - VAT N. IT01231610195 - info@dilandrolab.it

**TEST REPORT** 

**RdP N.:** 53682

**Date:** 05/09/2022

## **RESULTS:**

## Sample Id:

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

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

www.dilandrolab.it

#: Data provided by the customer. The laboratory disclaims all responsibility for the information provided by the customer.

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







LAB N° 1617 L

LABORATORIO CHIMICO DI LANDRO SAS - Via A. Toscanini 18 - 26013 CREMA - CR - Italy - Phone: +39 0373-202906 - VAT N. IT01231610195 - info@dilandrolab.it

## **TEST REPORT**

**Report No.:** 53682 **Date:** 05/09/2022



AT THE END TEST SAMPLES



SALT SPRAY CHAMBER