

TEST REPORT

Report No.: 53674

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: KESTERNICH TEST

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: 01/09/2022 End: 03/09/2022

Test Method: DIN 50018-KFW2,0S :2013

Ref. Documents: VW TL217:2009-08 pt.3.7

KESTERNICH TEST

TEST DATA

Test Period = 2 Cycles of 24h each (Phase 1+Phase 2)

Phase 1

Duration= 8h including heating

Temperature= $40 \pm 3^{\circ}\text{C}$

Relative Humidity = 100% Formation of condensate on the specimens

Phase 2

Duration= 16h (Open Chamber)

Temperature= $23 \pm 5^{\circ}\text{C}$

Relative Humidity= <75%

Chamber Capacity= 500 l

SO₂ Concentration= 0,67 %

RESULTS

Evaluation after 2 Cycles Test

SIDE A : NO BASE METAL CORROSION

SIDE B : RED RUST SPOT

NS= Not Specified / NA= Not Applicable

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#: 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

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SIDE A

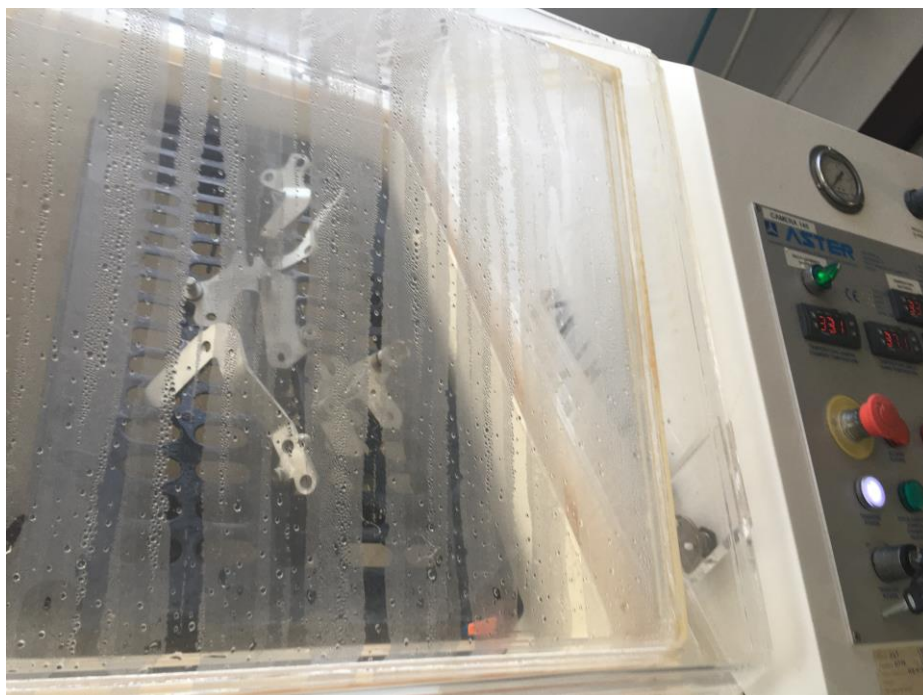


SIDE B

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SO2 CHAMBER