



REPORT SALT SPRAY UNI – ISO 9227 TEST NSS

Form 56-03

Test N°: 7

Chamber model: **Angelantoni DCTC 1200 P Nr. 1**

Client: **Vorpa SRL for PROVENTURE SOLUTIONS LTD**

Description of the piece: **Steel metal plate**

Code: **93528**

Lot:

Our. DDT delivery: **35 07.01.2020**

Quantity: **100 kg**

Type of coating: **Geomet 321A**

Required thickness (µm): 5-7 6-8 8-10 >10

Thickness detected (µm): **7.34**

Production line:

01Mono Colori04 Geo05 Geo06 Geo07 Telaio03

Application technique: Basket Static DRS

Our batch number: **5679.01 06.12.2019**

MONTHLY CONTROL OF AGGRESSION CHAMBER (REFERENCE RENAULT D17-1058)

Date of last control: **24.01.2020**

Date of next control: **28.02.2020**

Result of last control (Correct if the valuation is 2 or 3): **Valuation 3**

TEST PARAMETERS

Start date test: **09.01.2020**

Need white rust:

Need red rust: **720 ore**

N° of items checked: **5**

Chamber temperature: **35 +/-2°C**

Ph of the solution: **6.5 – 7.2**

Amount of condensate: **1.2 - 1.5 mm/h**

Specific of the sodium chlorides: **Chemically pure**

Special conditions:

TEST RESULT

For each observation, indicate the number of units. The sum of each column must match the total number of pieces of evidence.

A: no rust B: appearance of white rust C: white rust more than 5% of the area D: the appearance of red rust

D																					
C																					
B																					
A	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Hours	24	48	72	96	120	144	168	192	216	240	264	288	321	336	360	384	408	432	456	480	504

D																					
C																					
B																					
A	5	5	5	5	5	5	5	5	5												
Hours	528	552	576	600	624	648	672	696	720	744	768	792	816	840	864	888	912	936	960	984	1008

White rust appearance:

Red rust appearance:

Total duration of the test: **720 h**

TEST POSITIVE

TEST NOT POSITIVE

Comments:

Quality laboratory: *Cristian Duca*

Quality assurance: *Cristian Duca*

Date: **08.02.20**



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