



# REPORT SALT SPRAY UNI – ISO 9227 TEST NSS

Form 56-03

Test N°: **1011**  
Chamber model: **Angelantoni DCTC 1200 P Nr. 1**

Client: **Vorpa SRL for PROVENTURE SOLUTIONS LTD**  
Description of the piece: **Threaded nail**  
Code: **93709**

Lot:  
Our. DDT delivery: **35 07.01.2020**  
Quantity: **27 kg**

Type of coating: **Geomet 321A**  
Required thickness (µm): 5-7 6-8 8-10 >10  
Thickness detected (µm): **7.09**

Production line:  
01Mono Colori04 Geo05 Geo06 Geo07 Telaio03  
Application technique: Basket Static DRS  
Our batch number: **5679.04 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: **19.12.2019**  
Need white rust:  
Need red rust: **720 ore**  
N° of items checked: **6**  
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**



**REPORT SALT SPRAY  
UNI – ISO 9227 TEST NSS**

Form 56-03

