

Neutral Salt Spray Test Data Sheet

Testing Start Date: Mar 17, 2016

Testing No. 20160317003

Testing time: Mar 17, 2016 17:00 TO Mar 23, 2016 10:00 Total 136 hours.

(Spraying time) Test if there is an interruption, the reason: demisting and observing during test, total 1 hour.

1. Quality of sodium chloride(NaCl):	99.590
2. Quality of distilled water :	One -off
3. Volume of Salt Solution collected :	ml/80cm ² /h
3.1 Volume of Spray	1.80
3.2 Collected Solution at Room Teperature/	
3.3 PH of collected solution	6.5
4. Testing Sample	
4.1 Material and mark	Zinc Alloy in CHROM PLATED (CP) and BRUSHED NICKEL (BN).
4.2 Shape	flat, Irregular
4.3 Size	/
4.4 Quantity	18 pieces
5. Intaking pressure of compressed air	2.0 kgf/cm ²
6. Pressure of Injection	1.0 kgf/cm ²
7. Chamber relative humidity	100%
8. Chamber Temperature	35°C
9. pressure pot Temperature	47°C
10. Salt-water Bucket Temperature	35°C

Test method : 1. GB/T10125-1997<Artificial atmosphere corrosion test Neutral Salt Spray Test

2. The customer request or other standard.

Test Result (s):

1. S012-04 Big
S012-05 Small
2. S012-04 Big
S012-05 Small

Testing of all above 18 pieces do not meet rust, delaminatio and peeling .