

Report No. : PN:EE:1556000951

ISSUE DATE : 16/08/2024



AP LANKA (PVT) LTD
416/5, LEYLAND ROAD
HOMAGAMA-10200
LK

CONTACT PERSON : HARSHA DULIP

THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS :

SAMPLE DESCRIPTION HOT DIPPED GALVANIZED CABLE TRAYS
PART NO -783 378

COUNTRY OF ORIGIN SRI LANKA

SAMPLE RECD ON 03/07/2024 **TESTING PERIOD** : 03/07/2024-09/08/2024

TEST(S) REQUESTED SALT SPRAY TEST AS PER IEC 61537 – CLAUSE 14.2.3 – CLASS 7

SALT SPRAY TEST :

TEST METHOD : ISO 9227 : 2022 / ISO 10289 : 1999 /As per customer request.

Test Condition :

Sr. No.	Parameter	Specification
1	Salt Solution Concentration	(50 ± 5) g/l
2	Chamber Temperature	(35 ± 2)°C
3	pH of fog solution	6.5 – 7.2
4	Fog Collection	1.5 ± 0.5 ml/hr
5	Test duration	720 Hours

No.of Test Specimens : 01

Requirement : The sample shall have passed the test,If the corrosion of the surface,according to rating 4 of ISO 10289 : 1999 has not exceed.



Observation :

Test Duration	Observation
24 hrs	White rust.
48 hrs	White rust.
72 hrs	White rust.
96 hrs	White rust.
120 hrs	White rust.
144 hrs	White rust.
168 hrs	White rust.
192 hrs	White rust.
216 hrs	White rust.
240 hrs	White rust.
264 hrs	White rust.
288 hrs	White rust.
312 hrs	White rust.
336 hrs	White rust.
360 hrs	White rust.
384 hrs	White rust.
408 hrs	White rust.
432 hrs	White rust.
456 hrs	White rust.
480 hrs	White rust.
504 hrs	White rust.
528 hrs	White rust.
552 hrs	White rust.
576 hrs	White rust.
600 hrs	White rust.
624 hrs	White rust.
648 hrs	White rust.
672 hrs	White rust.
696 hrs	White rust.
720 hrs	White rust.

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