



**TEST REPORT** 

Report No.: MAN:HL:1348006009 **DATE**: 20th July, 2022

HI TECH INTERNATIONAL PLOT NO. 18, SECTOR-6,

**IMT MANESAR** 

**INDIA** 

**CONTACT PERSON**: . ISHAN SIKKA

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

**SAMPLE DESCRIPTION RUSTX 135 E AFR** 

**COLOUR AMBER COUNTRY OF DESTINATION** INDIA **COUNTRY OF ORIGIN** INDIA **SAMPLE RECD ON** 13/07/2022

TEST PERFORMING DATE 14/07/2022 TO 20/07/2022

## **SUMMARY OF TEST RESULTS:**

TEST REQUESTED	CONCLUSION
NABL ACCREDITTED TESTS:	
RESISTANCE TO CORROSION	SEE RESULT

**TEST(S) RESULT & METHOD:** PLEASE REFER TO NEXT PAGE(S)

Per Pro SGS India Pvt. Ltd.

**SANDIP BHUSHAN (Technical Manager)** 

**Authorized Signatory** 

Email your Test Report Related Enquiries at Feedback.HLT@sgs.com

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Connectivity and Products, Testing Laboratory, Plot no. 21, Sector 3, IMT Manesar, Gurugram District, Haryana- 122050 (India) t: (+91-124 678 7600





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## **TEST RESULT:**

## **RESISTANCE TO CORROSION TEST:**

**METHOD:** ASTM B 117: 2019

**TEST CONDITION** 

Salt Sol. Conc. (NaCl) 5 % (mass%) Cabinet Temperature 35±2°C Ph of fog solution 6.5 to 7.2 1-2 ml/hr Fog Collection **Duration of test** 72 Hrs.

TEST DURATION	TEST RESULT	REQUIREMENT
After 24 Hours	No Visual change observed (Rating -10) (With Reference to ASTM D 610)	1
Arter 48 Hours	No Visual change observed (Rating -10) (With Reference to ASTM D 610)	1
Arter 72 Hours	No Visual change observed (Rating -10) (With Reference to ASTM D 610)	1

Tested Item: RUSTX 135 E AFR

Observation Rating: With Reference to ASTM D 610.

- 1- Greater than 33.0 percent and up to 50.0 percent.
- 2- Greater than 16.0 percent and up to 33.0 percent.
- 3- Greater than 10.0 percent and up to 16.0 percent.
- 4- Greater than 3.0 percent and up to 10.0 percent.
- 5- Greater than 1.0 percent and up to 3.0 percent.
- 6- Greater than 0.3 percent and up to 1.0 percent.
- 7- Greater than 0.1 percent and up to 0.3 percent.
- 8- Greater than 0.03 percent and up to 0.1 percent.
- 9- Greater than 0.01 percent and up to 0.03 percent.
- 10- Less than or equal to 0.01 percent.

Note: Testing has been performed as per customer request.

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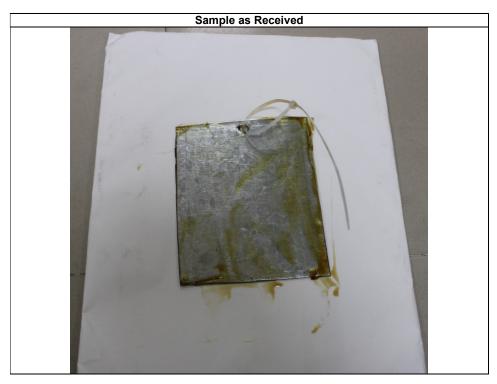


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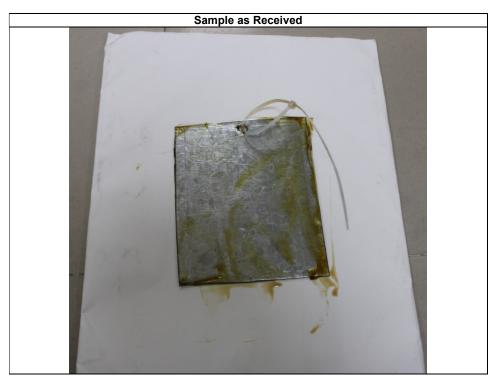
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