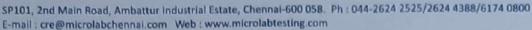


Accredited by NABL





ULR - TC681522000096994F

## **TEST REPORT**

Customer	Report No / Date	ML/16029/1/22-23 Dt-03 Aug 2022
M/s.Hitech International 797, Hitech International, Thiruvallur High Road, Andersanpet Thiruvallur	Your ref./ Date	Latter Dt-28 Jul 2022
	Our ref./ Date	TOCR :16029/22-23 Dt: 28 Jul 2022
	Date of Testing	29 Jul 2022 -03 Aug 2022
	Sample Drawn By	Customer
	Sample Description	MS Plate With Rustpreventive Oil Rust X RP135E AFR Qty: 1No

1	Neutral Salt Spray	ASTM B117-2019		
	Test Parameters	Specified Value	Observation	
	Test Duration (Hours)	120 Hrs	120 Hrs	
	Test starting date (DD/MM/YY)		29/07/22	
	Test ending date (DD/MM/YY)		03/08/22	
	Tower Temperature (°C)		46.5 - 47.5	
	Air Pressure (Psi)		14 - 18	
	Chamber Temperature (°C)		34.5 - 35.5	
	Components Loading in Chamber Position (Degree Angle)		15 - 30 Degree from vertical	
	Concentration of Solution (%)		4.80 - 5.30 % of Nacl	
	pH value		6.65 - 6.85	
	Volume of salt solution collected (ml/hr)		1.00 - 1.50	
	Test Observation		No Red rust formation noticed up to 120 Hrs.	
	Test Photographs		The Photograph is exhibited in Annexure-A	

Verified By: J Bharath

For MICROLAB

Tr. Mathewall Mathankumar-HEAD Corrosion **Authorized Signatory** 

End of the test report



NOTE: This report relates only to the particular sample submitted for test • Any correction in the report will invalidate this report • Samples will be destroyed and to days from date of completion of tests unless informed by the customer • Any complaints about this report should be communicated in writing with in 7 days form the date of receipt of report • This report cannot be reproduced except in full • Sample description is given as described by the customer • Sampling is not carried out by the laboratory.
• Laboratory reports the statements of conformity to material specification as per Decision Rule 1, Non Conformity as per Decision Rule 4 & for Rules 2 & 3 customer provides feedback.



Accredited by NABL.

SP101, 2nd Main Road, Ambattur Industrial Estate, Chennal-600 058. Ph : 044-2624 2525/2624 4388/6174 0800

E-mail : cre@microlabchennal.com Web : www.microlabtesting.com



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## ANNEXTURE-A (Photograph)

SUPPLEMENT TO TEST REPORT-TR. No:ML/16029/1/22-23 / Dt: 03 Aug 2022

Neutral Salt Spray

**BEFORE TEST** 



**24 HRS** 







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• Laboratory reports the statements of conformity to material specification as per Decision Rule 1, Non Conformity as per Decision Rule 4 & for Rules 2 & 3 customer provides feedback.



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SUPPLEMENT TO TEST REPORT-TR. No:ML/16029/1/22-23 / Dt: 03 Aug 2022

**Neutral Salt Spray** 

48 HRS



**72 HRS** 





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• Laboratory reports the statements of conformity to material specification as per Decision Rule 1, Non Conformity as per Decision Rule 4 & for Rules 2 & 3 customer provides feedback.



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ULR - TC681522000096994F

SUPPLEMENT TO TEST REPORT-TR. No:ML/16029/1/22-23 / Dt: 03 Aug 2022

**Neutral Salt Spray** 

**96 HRS** 



AFTER TEST



CONCLUDED-

For MICROLAB

Le. Matterna Com

Mathankumar-HEAD Corrosion
Authorized Signatory





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