

**ELCA****QUALITY SYSTEMS & CALIBRATIONS PVT. LTD.**Plot No. S-152, S Block, Indrayani Nagar Road, MIDC, Bhosari, Pune - 411026. INDIA.  
Tel : 020-68191111 E-MAIL : qc@elcalabs.com WEB : www.elcalabs.com

TC - 5744

**TEST REPORT**

Page 1 of 2

<b>Customer:</b> M/s. RUSTCHEM CORROSOLS PRIVATE LIMITED PLOT NO V 99, CHAKAN MIDC PHASE 2, NEAR GENERAL ELECTRIC LTD, WASULI, PUNE 410501	Report No.:	<b>L-23-7280-P</b>
	Report Date:	07-04-2023
	Job. No.:	ELP-22-23-30165
	Sample Received Date:	20-03-2023
	Date Of Completion:	07-04-2023
	ULR No.:	TC574423000015209F

**Customer Ref. No. & Date:** 0851/2022-23 17-03-2023

Samples not drawn by ELCA

**Product Specification:** --**Sample Description:** Rustchem EcoVCI™ Film 401/402/403**HUMIDITY TEST**

<b>Discipline</b>	Chemical	<b>Group</b>	PAINT & SURFACE COATING
<b>Test Method :</b>	ASTM D2247:2015(Reaff.2020)		
<b>Tested At</b>	ELCA Quality System Pune	<b>Tested on :</b>	07-04-2023

Parameter	Result
Loading Date	21.03.2023
Unloading Date	07.04.2023
Protection Used	Not used
Method Of Supporting	Nylon thread
Temperature within Exposure zone	37.2 to 40.0°C
Exposure Period	400 Hours
Realitive Humidity	90 to 93 %
Type of Water	Distilled water
Method of Cleaning	Running Water
No of Hours	observation
24	No rust observed.
48	No rust observed.
72	No rust observed.
96	No rust observed.
120	No rust observed.
144	No rust observed.
168	No rust observed.
192	No rust observed.
216	No rust observed.
240	No rust observed.
264	No rust observed.
288	No rust observed.
312	No rust observed.
336	No rust observed.
360	No rust observed.
384	No rust observed.
400	No rust observed.
Remark: Annexure Attached	



1. This report relates only to the sample(s) submitted and tested. 2. Sample(s) are submitted by the customer and not drawn by ELCA QUALITY SYSTEMS & CALIBRATIONS PVT. LTD. 3. Report shall not be reproduced, except in full without prior written permission of ELCA QUALITY SYSTEMS & CALIBRATIONS PVT. LTD. 4. Any correction to report without authorization invalidates report. 5. The details documented in the "Sample Description" are as provided by the customer in their challan/letter/Test Request. 6. While ELCA has made best endeavors to provide accurate and reliable information, liability of ELCA is limited to the value of the testing charges billed for the respective sample and ELCA is not responsible for any financial liability due to any act of omission or error.

(Others Terms & Conditions Overleaf)  
Format : EQC/7.8/1



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\*\*\*\*\*END OF REPORT\*\*\*\*\*

Checked By  
Kanchan Kadam

Authorised Signatory

Mohini Chavan  
Chemist



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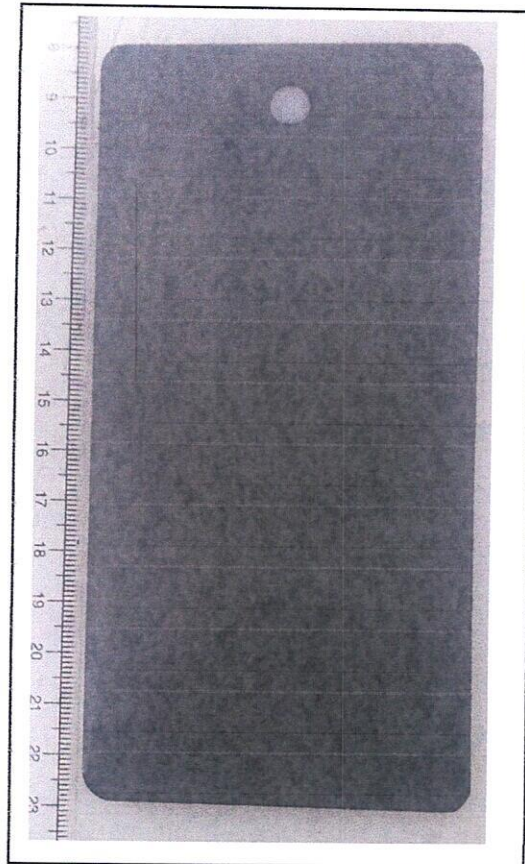
## HUMIDITY TEST

**ELCA Report No: L/23/7280/P**

**Test Method : ASTM D 2247 (2015 Ra 2020)**

**Date :07.04.2023**

**Annexure 1**



**(AFTER 400 HRS)**

*Kadum*  
**Checked By**

*Kaneshan Kadum*

*Mohini Chavan*  
**Authorized Signatory**

**Mohini Chavan**  
**Chemist**