







## TEST REPORT

Report No: Y-05296.1	ULR – TC67392600003864F	Date: 13/02/2026	Page 1 of 2
To, <b>Major AP Joshi.</b> Fateganj			
<b>Discipline:</b> Chemical, <b>Group:</b> Corrosion test			
<b>TEST: Salt Spray Test</b>			
<b>TEST METHOD: ASTM B117 – 19</b>			
Test Performed at: TCR Advanced Engineering Pvt. Ltd.			
Instrument Utilized:	Salt Spray Apparatus: TCRADV/E-359		
*Customer's Reference:	Letter Dated: 06.02.2026		
Sample received on:	06-02-2026		
*Condition of sample:	Test Piece		
*Specification:	-		
Date of performance of test:	09-02-2026		
Date of completion of test:	12-02-2026	Sample Drawn by:	<b>Party</b>
Test Exposure Time:	72 hours		
Observation Interval:	24 hours		
<b>*Sample ID - Coupon Sample, Code - 751</b>			
Test Solution	5 % NaCl		
Test Temperature	35 °C		
Volume of salt solution collected per 24 hours	36.8		
pH of the salt solution	6.8		
Specific Gravity (Solution Concentration)	1.032		
<b>Observation:</b>			
After 24 hours	Red rust observed.		
After 48 hours	Increase in red rust observed.		
After 72 hours	Increase in red rust observed.		



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Photograph before testing (Side 1)	Photograph before testing (Side 2)		
			
Photograph after 24 hrs (Side 1)	Photograph after 24 hrs (Side 2)		
			
Photograph after 48 hrs (Side 1)	Photograph after 48 hrs (Side 2)		
			
Photograph after 72 hrs (Side 1)	Photograph after 72 hrs (Side 2)		

Test Report subjected to terms and conditions overleaf.

(End of report.)

Checked by: Ankit Padhiyar



*H. R. Shah*  
 Authorised Signatory  
 H. R. SHAH (Q.M.)