

TEST REPORT

Report No: Y05297.2	ULR - TC67392600004746F	Date: 19/02/2026	Page 1 of 1
To, Major AP Joshi Fateganj			
Discipline: Mechanical, Group: Metallography Test			
TEST METHOD: Coating Thickness Measurement as per ASTM B-487-20			
Test Performed at: TCR Advanced Engineering Pvt. Ltd.			
Instrument Utilized:	Optical Microscope, TCRADV/E-057		
*Customer's Reference:	Letter Dated : 06.02.2026		
Sample received on:	06/02/2026		
*Condition of sample:	Test Piece		
*Specification:	SAE 4140		
Date of completion of test:	19/02/2026	Sample Drawn by:	Witnessed Client

***SAMPLE ID: Coupon Sample, Code - 827**


	FRAMES	Coating Thickness in μ
	Layer	LAYER 1(Phosphate)
	1	1.72
	2	2.22
	3	2.46
	4	2.46
	5	2.22
	Avg. of 5 Frames	2.22

Plate 1: 500X

Test Report subjected to terms and conditions overleaf.

(End of report.)



Checked By: Dhruvi Bhagat




 * Authorised Signatory
A. M. HARIBHAKTI (SR. L.M.)