

METALLURGICAL LABORATORY TEST REPORT

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No: OFMK/ML-11/TR/20

Date:

Report No:	ULR	TC	1	3	3	8	5							
Name and address of customer	Kalam,tamilnadu													
Sample Forwarding Letter No. & Date	105,24-09-2026													
Specification / Grade	A5													
Date of Receipt of sample	22-10-2026													
Test Performed on	30-11-2027													
Test Method	18-02-2028													
Environmental Conditions	Temperature in ° C										420			
	Relative Humidity (%)										230			

I. Mechanical Testing

i. Mechanical properties of Metals

a. Ferrous materials, alloys & products

Customer Sample No.	Sample Description/Size	Sample Colour/Condition	Lab Sample No
56	21	78	562

Melt No./Batch No.	UTS Mpa	YS Mpa	%EL	%RA	0.2%PS Mpa	Hardness	Impact Strength Joules
41	187	09	0.68	0.99	56	255	68