



अंतर्राष्ट्रीय ऑटोमोटिव प्रौद्योगिकी केंद्र
INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY
A Division of National Automotive Board (NAB), Govt. of India

Non – Transferable

TEST REPORT

ULR No.:

TC1183424030000800F

Test Report No.:

C T O C T 1 6 3 2

Date: 27.08.2024

1	Name & Address of Customer	M/s. Ultra Wiring Connectivity System Limited Plot No. 287-A&B, Sector-59, HSIDC, Ballabgarh, Faridabad – 121004 (Haryana)
2	Name & Address of the Manufacturing Plant	Same as mentioned in Sr. No. 1
3	Customer's Reference	IOCS Docket ID - 179428
4	Description of Sample under Test	Wiper Blade
4.1	Wiper Blade Length	22 inches
4.2	Part No.	UW0122
4.3	Drawing No.	DW010811 & DW010701
4.4	Identification on sample	ULTRA
4.5	ICAT identification	ICAT-CTL/179428/01-03
4.6	Trade Mark or Trade Name	ULTRA
4.7	Generic Name of Rubber used in Blade	Conventional Wiper Blade 22" with 8 mm Natural (SBR) Rubber
5	Date of receipt of sample	16.08.2024
6	Physical & Functional Verification	No physical damage observed and functionally found OK
7	Test Objective	To conduct Ageing Test and Chemical Resistance Test as per clause C1 & C2 of IS: 15804: 2008 Amendment no.2 February 2018 (Reaffirmed 2019)
8	Test Method	As per clause C1 & C2 of IS: 15804:2008 Amendment no.2 February 2018 (Reaffirmed 2019)
9	Applicable for Vehicle Model	Universal-type
10	Vehicle Manufacturer	All type of commercial vehicles
11	Any Deviation of Exclusion from Test Method	No
12	Date of Performance of Tests	21.08.2024 - 27.08.2024
13	Test Procedure/Test Conditions	Please refer Annexure-I for test procedure/test conditions.
14	Test Results/Test Observations	Please refer Annexure-I, for test results/test observations.
15	Conclusion	The test sample specified in Sr. No. 4 of this test report meet the test requirements of IS: 15804:2008 Amendment no.2 February 2018 (Reaffirmed 2019).

Prepared By	Checked & Authorized By	Approved By	 Page 1 of 3 + Dwgs. (02) [179428]
NIKHIL MATHUR Engineer	HARISH JOSHI Manager	PRITAM SINGH SAWARIYA Senior Manager	

ULR No. : **TC1183424030000800F**
 Test Report No.: **C T 0 C T 1 6 3 2**

Date: 27.08.2024

DISCLAIMER

1. ICAT issues Test Reports/ Extension Reports/ Developmental Test Reports for vehicles /components/parts/ assemblies etc. based on the documents produced and/or prototype / vehicle(s) or sample(s) submitted by the applicant and testing thereof. The test results in the report relate only to the items tested.
2. ICAT issues Test Reports/ Extension Reports/ Developmental Test Reports in compliance to Motor Vehicle Act/ Central Motor Vehicle Rules and their provisions as amended from time to time or any other statutory orders under which ICAT is authorized. Other Rules/Acts are outside the purview/scope of the Test Reports/ Extension Reports/ Developmental Test Reports.
3. Test(s) on prototype /vehicle(s) or sample(s) is/are carried out on the basis of standard procedures as notified under specific rules/ requested by the applicant. Results of such tests are property of bearer of Test Reports/ Extension Reports/ Developmental Test Reports. These results cannot be disclosed unless specifically ordered by Government, Court, etc.
4. ICAT is responsible only for the test results provided in the report. ICAT is not responsible for the information supplied by the customer and its impact on the test results thereof.
5. Where applicable, ICAT provides statement of conformity based on ISO/IEC Guide 98-4 in reports issued.
6. Unless otherwise supported by a separate Certificate, this Test Reports/ Extension Reports/ Developmental Test Reports shall not be considered in isolation as valid Type approval for any vehicle.
7. ICAT is not responsible for testing each vehicles/components/parts/assemblies etc. for which Test Reports/ Extension reports/ Developmental test reports is issued. Further, ICAT is not responsible for ensuring manufacturing quality of the vehicles/ components/ parts/ assemblies etc. for which the Test Reports/ Extension reports/ Developmental test reports is /are issued.
8. ICAT is no way responsible for any misuse or copying of any design/type/system in connection with entire vehicle/ components/parts and assemblies covered under the Test Reports/ Extension reports/ Developmental test reports is /are issued.
9. Breach of any statutory provisions, of Indian laws or laws of other countries, will be sole responsibility of the bearer of Test Reports/ Extension Reports / Developmental reports is/are issued and ICAT shall not be liable for any claims or damages. The bearer shall alone be liable for the same and shall undertake to indemnify ICAT in this regard.
10. Further, ICAT has the right, but not under obligation to initiate cancellation / withdrawal of the Test Reports/ Extension Reports/ Developmental Test Reports is/are issued in case of any fraud, misrepresentation, when it surfaces and comes in the knowledge of ICAT.
11. No extract, abridgment or abstraction from this test report may be published or used to advertise the product without the written consent of the Director, ICAT, who reserves the absolute right to agree or reject all or any of the details of any items of publicity for which consent may be sought.
12. The appropriate local court at Gurugram shall have the jurisdiction in respect of any dispute, claim or liability arising out of this report.

Prepared By	Checked & Authorized By	
		
NIKHIL MATHUR	HARISH JOSHI	
Engineer	Manager	Page 2 of 3 [179428]

ULR No.:

TC1183424030000800F

Test Report No.:

C T 0 C T 1 6 3 2

Date: 27.08.2024

Annexure – I

Sr. No.	Test Description	Test Requirement	Test Results
1	Ozone Ageing Test: [As per Clause C1 of IS 15804:2008 Amendment No.2 (Reaffirmed 2019)]		
	Pre-Conditioning: Test Sample to be placed in ozone free atmosphere for 48 Hours. Test Conditions: Test Temperature : 40±3°C Ozone Concentration : 50 pphm by volume. Duration : 72 Hours	No sign of crack under 7X magnification.	ICAT Identification No. ICAT-CTL/179428/01 (Length – 150 mm) No cracks were observed. Complied
2	Chemical Resistance Test: [As per Clause C2 of IS 15804:2008 Amendment No.2 (Reaffirmed 2019)]		
	Test Conditions: Test Sample to be placed in: 50% solution of Methyl Alcohol in water Duration: 24 Hours	There should not be more than 2% weight change.	ICAT Identification No.
			ICAT-CTL/179428/02
			Initial Weight: 0.60 g
			Final Weight: 0.61 g
			% Weight Change 1.66 %
			ICAT-CTL/179428/03
			Initial Weight: 0.80 g
			Final Weight: 0.80 g
			% Weight Change 0%
			Avg. of % Weight Change: 0.83 %

Prepared By	Checked & Authorized By	 Page 3 of 3 [179428]
		
NIKHIL MATHUR	HARISH JOSHI	
Engineer	Manager	