

**INDIAN TESTING LABORATORY PRIVATE LIMITED, GREATER
NOIDA**

ULR No. :

DOC No. : ITLBIS20251013010 Plot No-248 , Ecotech - III, Udyog Kendra - II,
Telephone : +91 9999669383 GREATER NOIDA, Gautam Buddha Nagar, Uttar
FAX : - Pradesh, India - 201306
E-Mail : itlnoida.labs@gmail.com
BO Code : None

Test REPORT AS PER : IS 848 (2006)

QR Code/Barcode : 100001092577

REPORT NO : 10495365/2025/SS/8_1

DATE : 03 Nov, 2025

PART A. PARTICULARS OF SAMPLE SUBMITTED

a) Customer Name & Address : K.M. BOARDS
DEVIPURA, BAJANGERE KINYA, MANGALORE,
DAKSHINA KANNADA, KARNATAKA, INDIA -
575023
b) Nature of sample : SS
c) Grade/Variety/Type/Class Size etc : Synthetic Resin Adhesive for Plywood of Grade-
BWR (Phenolic Type), Description- Liquid
d) Declare values, if any : NA
e) Batch No. & Date of Manufacture : NA/
f) Quantity : 1Lit
g) Date of Receipt : 13 Oct, 2025
h) BIS Seal : Verified by Sample Cell
i) IO's Signature : Verified by Sample Cell
j) Any other Information / Expiry Date, If any : -/NA
k) Date of Commencement of Testing : 27 Oct, 2025
l) Date of Completion of Testing : 03 Nov, 2025
m) Section Code : 25C43D7
n) Section Report No. : 25C43D7_1
o) Report Type : New
p) Reference Report No. :
q) Remarks :

Akansha Nigam
OIC SAMPLE CELL
(Authorized Signatory)
Authorized on: 03 Nov, 2025 12:54 PM

1.

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PART B. SUPPLEMENTARY INFORMATION

- | | |
|--|----------------|
| 1. Reference to sampling procedure, wherever applicable. | Not Applicable |
| 2. Supporting documents for the measurements taken and results derived like graphs, table sketches and or photographs as appropriate to test report, if any. | Yes |
| 3. Deviation from the test methods as prescribed in relevant ISS/Work instruction, if any. | Not Applicable |
| 3. NABL Report required ? | No |

SUBODHITA SUBODHITA
OIC Chemical
(Authorized Signatory)
Authorized on: 03 Nov, 2025 12:54 PM

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PART C. TEST RESULT

S.No.	Clause No Table No. Sl. No	Parameter - Method of test	Test Description	Min Limit	Max Limit	Unit	Result/ Observation
1	7.4	Acidity and Alkalinity (pH)	BWP, BWR, MR	2.0	-	pH	7.8
2	5,7.4	Keeping Quality (Resistance to heat Polymerization)	BWP, BWR, MR	-	-	-	Test Not Applicable
3	4 Table (i)	MR (Moisture Resistant)	No separation of plies at the edges and/or surface at the end of three cycles On forcible separation of plies With knife, wood failure shall be predominant shall be more than 75% for excellentsbond and not less than 50% for pass standard For less than 50%wood failure, the specimen shall be consideredas failed	-	-	-	Test Not Applicable
4	4 Table (i)	BWR (Boiling Water Resistant)	No separation of plies at the edges and/or surface at the end of three adhesives cycles On forcible separation of plies With knife, wood failure shall be predominant shall be more than 75% for excellentsbond and not less than 50% for pass standard For less than 50%wood failure, the specimen shall be consideredas failed	-	-	-	Passes the test
5	4 Table (i)	BWP (BOiling WaterProof)	Noseparation of plies at the edges and/or surface at the end of SIX cycle On forcible separation of plies With knife. wood failure shall be predominant and shall be more than 75% for excellentsbond and not less than 50% for pass standard Forlessthan 50%wood failure. the specimen shall be consideredas failed	-	-	-	Test Not Applicable

SUBODHITA SUBODHITA
OIC Chemical
 (Authorized Signatory)
 Authorized on: 03 Nov, 2025 12:54 PM

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PART D. REMARKS

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INDIAN TESTING LABORATORY PVT. LTD.

Plot No. - 248, Udyog Kendra - II, Ecotech - III,
Greater Noida, G.B. Nagar - 201306, U.P. (INDIA)
Tel : 0120-6253518, Mobile : +91-8368595831, 9999669383



TEST REPORT

LR-1404

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Issued to: QR Code Number: 100001092577 M/s. K.M. Boards, Devipura, Bajangere Kinya, Mangalore, Dakshina Kannada, Karnataka, India - 575023	Report No.: ITLBIS20251013010 Letter Ref. No.: Nil & Dated: 11/10/2025 Date of Receipt: 13/10/2025 Period of Testing: 27/10/2025-03/11/2025 Date of Report: 03/11/2025
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Particulars of Sample Submitted

1. Sample Code : 10495365/2025/SS/8
2. Reference Standard/ Specification : IS 848: 2006 with Amd. No. 1 & 2
3. Sample Description : Synthetic Resin Adhesives for Plywood,
Grade- BWR (Phenolic Type),
Description- Liquid
4. Sample Quantity : 1 Liter
5. Date of Manufacturing : 03/10/2025
6. Batch No. : -
7. Grade/Type/Variety/Size/Class/Rating : Grade- BWR
8. Declared value, if any : -
9. Report No. : ITLBIS20251013010
10. Date of Start of analysis : 27/10/2025
11. Date of Completion of analysis : 03/11/2025
12. Additional Information, if any : -

Reviewed by 

Note:-
1.The results are related only to the tests performed on the sample. Endorsement of product is neither inferred nor implied. 2.This report is not to be reproduced wholly or in part and can not be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing. 3.The result apply to the sample as received and not drawn by Indian Testing Laboratory Pvt. Ltd. unless mentioned otherwise. 4.Total liability of our lab is limited to the invoiced amount only. 5.Sample will be destroyed after 20 days from the date of test certificate unless otherwise specified.

RAJEEV KUMAR

Authorised Signatory
MANAGER-TECH

BIS Recognized & ISO 9001:2015 Certified Laboratory

E-mail : info@indiantestinglaboratory.com, Web.: www.indiantestinglaboratory.com



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TEST REPORT

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Sr. No.	Tests	Test Methods	Requirements IS 848: 2006 with Amd. No. 1 & 2	Results
1.	Grade	-	BWR/BWP/MR	BWR
*2.	Cycle test Cl.7.3 of IS 848: 2006	IS 848: 2006	No separation of the plies at the edges and or surface at the end of three cycles	Passes the test
*3.	Visual Examination Cl.7.3.3.2 of IS 848: 2006	IS 848: 2006	No delamination/ separation of plies observed at the specimen	Passes the test
*4.	Adhesion of piles Cl.7.3.3.1 of IS 1734 (Part - 5)	IS 848: 2006	Wood failure shall be More 75% for Excellent bond and not less then 50% for pass standard. for less than 50% wood Failure the specimen shall be considered failed	Minimum Pass Stranded
5.	Acidity and alkalinity (pH) Cl. 7.4 of IS 848: 2006	IS 848: 2006	Not less than 2	7.8

*Note: The marked parameters are not covered under our Scope.

Remarks: The sample conforms to IS 848: 2006 with Amd. No. 1 & 2 with respect to the above tests only.

*Any deviation from the Standard Test Method/Specification is nil.

*Scan the QR Code for authenticity of this report.

—End of the Report—

Reviewed by



RAJEEV KUMAR

Authorised Signatory
MANAGER-TECH

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