

AML/2011-03/ 7435 / 810
OC No.:74 35

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25/03/2011

TEST REPORT

Name of the Customer : DECOACOUST INTERIORS
Service requirements : Testing of GRG Panels for Fire Test as per IS : 1734

Preamble: IS 1734 is applicable to methods of testing plywood. The samples under test are not plywood. Nevertheless we have followed IS 1734 as specifically requested by the customer vide letter dated 15/03/2011

Details of the samples :
1. Plain GRG Panel, Average thickness 11-12.5 mm
2. Perforated GRG Panel, Average thickness 11-12.5 mm

Tests requested by the customer are as follows

Sr. No.	Test Description	Test Method IS : 1734 (Part 3) - 1983 Edition 3.2 (1999-01)	Plain GRG Panel Average thickness 11-12.5 mm	Perforated GRG Panel Average thickness 11- 12.5 mm
1	Flammability	Clause 3.0	√	This test is not required by Customer
2	Flame Penetration	Clause 4.0	√	
3	Rate of Burning	Clause 5.0	√	

“√” indicates test is performed.

OBSERVATION TABLE:-

Sr. No.	Test Description as per IS 1734: 1984 Part 3	Procedure	Observation					
			Plain GRG Panel , Average thickness 11-12.5 mm			Perforated GRG Panel , Average thickness 11-12.5 mm		
			Test Pair Identification			Test Pair Identification		
			(A-B)	(C-D)	(E-F)	(A-B)	(C-D)	(E-F)
1	Flammability as per clause 3.0	The time taken for the higher specimen to be ignited after the ignition of the lower specimen is recorded.	Ignition of lower specimen did not occur within 1 hour exposure to flame			This test is not required by Customer		
2	Flame Penetration as per clause 4.0	The time taken for the flame to penetrate the thickness is recorded.	Test Piece Identification			Test Piece Identification		
			1	2	3	1	2	3
			The flame did not penetrate the thickness of 12.5mm within 32 minutes			This test is not required by Customer		
3	Rate of Burning as per clause 5.0	Time taken for each 10 percent loss in mass is recorded.	Test Piece Identification			Test Piece Identification		
			1	2	3	1	2	3
			The time taken for 10 percent loss in mass was 13 minutes			The time taken for 10 percent loss in mass was 18 minutes		

Refer Annexure for Photographs on next page

Test Report Compiled By

V. G. Kenjale
V. G. KENJALE
SR.CHEMIST

Test Report Verified and Approved By

S. V. Shete
S. V. SHETE 25/3
ASSISTANT DIRECTOR

TEST REPORT

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1.	Test Report No.	: AML/2011-03/7435 / 810	Date: 25/03/2011
2.	OC No.	: 7435	
3.	Customer's Name	: DECOACOUST INTERIORS	
4.	Customer's Address	: Mangalam, 1/1774, Khakhi Bava Street, Nanpura, Surat- 395 001	
5.	Letter reference and date	: Nil dated 15.03.2011	
6.	Kind Attention	: Mr. Ajay Mistry	
7.	Service requirements	: Testing of GRG Panels for Fire Test as per IS : 1734	
8.	No. of Samples	: 02 (Plain GRG Panel & Perforated GRG Panel)	
9.	No. of pages	: 02 Nos.	
10.	Test Report Compiled By	:	
11.	Test Report Verified & Approved By		



[Signature]
V. G. KENJALE
SR. CHEMIST

[Signature]
S. V. SHETE
ASSISTANT DIRECTOR

Place of Issue: PUNE

Date of Issue: 25/03/2011

DISCLAIMER:

This test report pertains only to the components / parts / assemblies / vehicles etc. actually tested at ARAI in the presented condition based on the documents / information produced / submitted by the customer. The issuance of this test report alone does not indicate any measure of approval, certification, supervision, control of quality surveillance by ARAI of the product. No extract, abridgement or abstraction from this test report shall be published or used to advertise the product without the written consent of the Director, ARAI, 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. ARAI is in no way responsible for any misuse of copying of any design / type / system in connection with entire vehicle / components / parts and assemblies. Breach of any statutory provision of Indian laws or laws of other countries, will be the sole responsibility of the customer and ARAI shall not be liable for any claims or damages, made by the party, whatsoever, the customer shall alone be liable for the same, and undertakes to indemnify ARAI in this regard. Further, the ARAI has the right to initiate cancellation / withdrawal of the certificate issued, in case of any fraud, misrepresentation, when it surfaces and comes in the knowledge of ARAI. The appropriate local courts at Pune shall have the jurisdiction in respect of any dispute, claim or liability arising out of this report.

ARAI will preserve the tested samples for a period of THREE months from the date of issue of the test report. Queries, if any, regarding the sample or the test report, will be entertained / attended to in this stipulated period of three months only.

