

काष्ठ कम्पोज़िट जाँच एवं मूल्यांकन केन्द्र Center for Testing And Evaluation of Wood Composites भारतीय प्लाईवुड उद्योग अनुसंधान और प्रशिक्षण संस्थान INDIAN PLYWOOD INDUSTRIES RESEARCH AND TRAINING INSTITUTE



(भारत सरकार, पूर्यावरण एवं वन मंत्रालय का स्वायत्त निकाय) (Autonomous Body of the Ministry of Environment & Forests, Government of India) पोस्ट बैग सं. 2273, तुमकूर रोड, बंगलोर - 560 022

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No. JD/EE(P)L/5392/Chem-7733/2017/Bangalore

Date: 11.12.2017

Test Report

One sample of Plywood received from M/s. Ecowood Exports (Pvt) Limited, #325/3, 1st Floor, 20th Main, 11th Cross, "F" block, Sahakar Nagar, Bangalore-560092, Karnataka was tested to determine the Total Volatile Organic Component (TVOC) in the plywood. The results are given below:

Ref: Your E-mail dtd. 15.11.2017

Brand Name: Somani Ply Code No.: Nil

1. Type of the Board

Plywood

2. Thickness of the board

5.80 mm

3. Date of sampling

22.11.2017

4. Moisture content at the time of testing

7.073%

5. Bulk Density

6. TVOC with reference to

 663.688 kg/m^3

aldehyde content

 $0.1598 \text{ mg/m}^3 \text{ or } 1.598 \text{ X } 10^{-8\%}$

Note: The Test report is relevant to the sample received for testing.

Remarks: The Total Volatile Organic Component (TVOC) with reference to aldehyde content is found to be $0.1598 \text{ mg/m}^3 \text{ or } 1.598 \text{ X } 10^{-8\%}$

निदेशक/Joint Director