



काष्ठ कम्पोजिट 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, पर्यावरण 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

P.B.No. 2273, HMT Link Road, Off Tumkur Road, Yeshwanthpur, Bangalore - 560 022

Ph. No. 080-30534000-04-21, Fax. No. 080-28396361

Email. : samplecell@ipirti.gov.in, Website : www.ipirti.gov.in



Page 2 of 2

No. Dir./DPPPL/4882/Phy-6813/2015/Gujarat

Date : 28.10.2015

TEST REPORT

Eight numbers of regenerated plastic sheets of size 300 x 300 x 18mm received from M/s. Deeya Panel Products Pvt. Ltd., Registered Office : 15, Shree Pratap Nagar, Jalgaon - 425001, Maharashtra.

Ref: Letter No. Nil dated 29.06.2015

Samples were tested for Moisture Content and Water Absorption test as per IS:2380 (Part-3 & 16)-1977 respectively and Boiling Water Resistance test as per IS:1734 (Part-3)-1983.

Sl. No.	Tests	Results
1	Moisture Content, %	0.035
2	Water absorption, %	
	a) After 2 hr. soaking	0.268
	b) After 24 hr. soaking	0.394
3	Resistance to water, Adhesion of plies* (3 cycles of 8 hr. boiling & 16 hr. drying @ 65 ± 2°C)	No disintegration

- Note:** 1. Test results are relevant only to the material received for testing.
2. (*) Adhesion of plies test not applicable since veneers are not present.

Director

INDIAN PLYWOOD INDUSTRIES
RESEARCH & TRAINING INSTITUTE
Autonomous Body of the Ministry of
Environment & Forests, Government of India
Post Bag No. 2273, Tumkur Road,
YESHWANTHPURA, BANGALORE-560 022