



SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH

(A unit of Shriram Scientific and Industrial Research Foundation)

An ISO - 9001:2008 Certified Institute

000264441

TEST CERTIFICATE

Issued to :

EXIMCORP INDIA PVT. LTD
87/1, MUNDKA INDUSTRIAL AREA
DELHI ROHTAK ROAD
NEW DELHI - 110041

J.O.No. 211-172-2684
Reg.No. 1338137
Date 31-12-2012
GC-01 (REV-04)

Your Ref.No. -

Kind Attn: MR. AASHISH KUMAR

Sample Particulars :

One sample described as Birch plywood , size : 24'' x 24'' was received.

Date 27.11.2012

(The sampling has not been carried out by Shriram Institute for Industrial Research. The sample details provided in the test certificate are based on declaration by the party)

RESULTS

S.No TESTS

OBSERVED VALUE

PROTOCOL ADOPTED

1. **Tensile strength, N/mm²**

AS PER IS: 1734 (Part-IX)/1983

i) Parallel to the grain direction of the face veneer

35

ii) Right angles to the grain direction of the face veneer

32

iii) The sum of the tensile strength in both direction

67

2. **Static bending strength**

AS PER IS: 1734 (Part-XI)/1983

i) **Modulus of rupture, N/mm²**

(Perpendicular to the grain direction of the face veneer)

a) Average

71

b) Min . Individual

68

ii) **Modulus of elasticity, N/mm²**

(Perpendicular to the grain direction of the face veneer)

a) Average

6072.

b) Min . Individual

5846.

3. **Compressive strength, N/mm²**

26

AS PER IS: 1734 (Part-X)/1983

4. **Impact resistance test**

AS PER IS: 1734 (Part-XVIII)/1983

i) Maximum indentation, mm

0.28

ii) Visual observation

No cracking and tearing observed

D.O.R.: 28.11.2012

D.O.C.: 31.12.2012

Rajesh Mittal
AUTHORISED SIGNATORY
(EMPLOYEE CODE: 4167)