

TEST REPORT

No.: TP1306146

Date: Jul. 17, 2013

Page: 1 of 3

LINSEN TIMBER CO., LTD.

SHENRAO ROAD, SHENZHOU CITY, HEBEI PROVINCE, CHINA

The following sample(s) was/ were submitted and identified on behalf of the client as:

Sample Name

: Sound-proof Plywood

Manufacturer

LINSEN TIMBER CO., LTD.

SGS reference No.

SHCCM130601298

Test Performed

Selected test(s) as requested by applicant

Date of Receipt

Jun. 20, 2013

Test Period

Jun. 20, 2013 to Jul. 17, 2013

Test result(s)

Please refer to the following page(s)

*******To be continued******

Signed for and on behalf of SGS-CSTC Standards
Technical Services (Tianjin) Co., Ltd.

Hong Gao Materials Lab

Authorized Signatory

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document-aspx-Attention is a the time of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its offent and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be transaction from exercising all their rights and obligations under the transaction documents. This document is unlawful and offences may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are related to 30 days only.

TJML 065818

www.sgsgroup.com.cn

e sgs.china@sgs.com





TEST REPORT

No.: TP1306146

Date: Jul. 17, 2013

Page: 2 of 3

Test information:

- 1. Test reference
- 1) ISO 10140-1:2010 Acoustics Laboratory measurement of sound insulation of building elements Part 1: Application rules for specific products
- 2) ISO 717-1:1996+A1:2006 Rating of sound insulation in buildings and of building elements. Part 1: Airborne sound insulation
- 2. Test condition

Air temperature in the test room	29℃	Air humidity in the test room	76%
Source room volume	62m ³	Receiving room volume	99m³
Description of test arrangement	Area of test samples S is 9.60m ²		

3. Test result

Rating according to ISO 717-1:1996+A1:2006:

Weighted sound reduction index: $R_w(C, C_{tr})=32(-1;-4)dB$

Note:

- 1. The above test was carried out by a SGS internal laboratory.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions/nerms-

TJML 065819

f (86-22) 59803777 f (86-22) 59803777

t (86-22) 59803788

t (86-22) 59803788

www.sgsgroup.com.cn e sgs.china@sgs.com

in) Co.,Ltd.



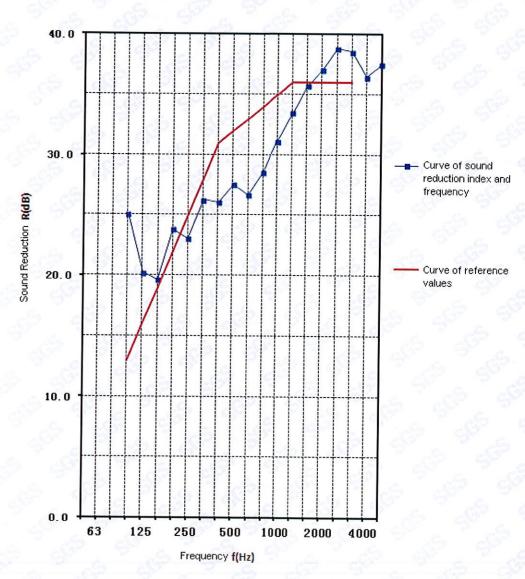
TEST REPORT

No.: TP1306146

Date: Jul. 17, 2013

Page: 3 of 3

f	R	
Hz	dB	
50 63 80	1	
100	25.2	
125	20.4	
160	19.8	
200	24.0	
250	23.3	
315	26.4	
400	26.3	
500	27.7	
630	26.9	
800	28.7	
1000	31.3	
1250	33.7	
1600	35.9	
2000	37.2	
2500	39.0	
3150	38.7	
4000	36.7	
5000	37.7	
R _w	32	



********End of report*****

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document-aspx-attention is a http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document-aspx-attention is dearned to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contented the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Oligations under the transaction documents. This document cannot be reproduced except in the without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offerers may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sam

TJML065820

No. 555, Central Avenue, TAEA, China. 300345 中国·天津·空港经济区中心大道555号 邮编: 300345

in) Co.,Ltd.

t (86-22) 59803788 t (86-22) 59803788 f (86–22) 59803777 f (86–22) 59803777

www.sgsgroup.com.cn e sgs.china@sgs.com