

TEST REPORT

No. : XMIN2503000372CM06_EN

Date : 2025-03-18

Page: 1 of 3



CUSTOMER NAME: MILLIKEN (AUSTRALIA) PTY LTD.
ADDRESS: 171 BRIENS ROAD, NORTHMEAD, NSW, 2152 - AUSTRALIA

Sample Name : Topiary 8.5mm- Milliken Rigid Form LVT with attached cushion
Product Specification : 8.5mm

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Date of Receipt : 2025-03-04
Testing Period : 2025-03-04 ~ 2025-03-14
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services Co.,Ltd. Xiamen Branch.

Bryan Hong
Authorized signatory



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation 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 Client 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 reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders 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 retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd.
Xiamen Branch Testing Laboratory

No.31 Xianghong Road, Xiang'an Torch Industrial Zone, Xiamen, Fujian Province, China 361101
中国·福建·厦门·火炬(翔安)产业区翔虹路31号 邮编: 361101

t (86-592) 5765857 www.sgsgroup.com.cn
t (86-592) 5765857 sgs.china@sgs.com

TEST REPORT

No. : XMIN2503000372CM06_EN

Date : 2025-03-18

Page: 2 of 3

Summary of Results:

No.	Test Item	Test Method	Result
1	Improvement of impact sound insulation	AS ISO 140.8-2006 AS ISO 717.2:2024	$\Delta L_w = 18 \text{ dB}$

Original Sample Photo:



TEST REPORT

No. : XMIN2503000372CM06_EN

Date : 2025-03-18

Page: 3 of 3

Test Condition:

Sample Description : Flooring (see the photo)
Total thickness:8.5mm, surface density: about 13.2 kg/m²

Test conducted : AS ISO 140.8-2006, AS ISO 717.2:2024

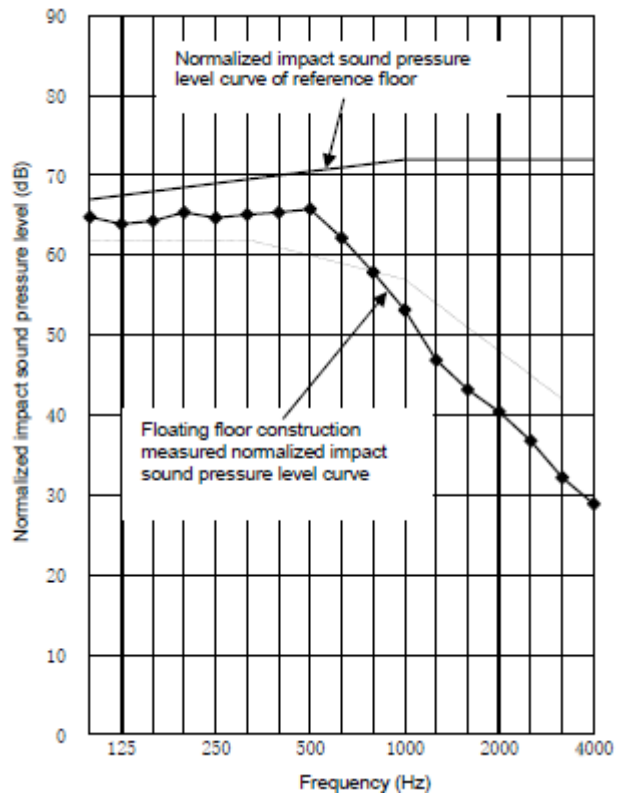
Project description : No decoration of sample surface and installation assembled directly.
The test specimen was covered on a 150mm concrete floor, testing area 11.3m²

Test Equipment : RTA840 system

Test Environment : Source room volume 125m³, receiving room volume 100m³,
air temperature 22.1 °C, air humidity 30.4%

Frequency spectrum of normalized impact sound pressure level

Frequency f(Hz)	$L_{n,w}$ (dB)	L_n (dB)	ΔL (dB)
100	67.0	64.8	2.2
125	67.5	63.9	3.6
160	68.0	64.3	3.7
200	68.5	65.4	3.1
250	69.0	64.7	4.3
315	69.5	65.1	4.4
400	70.0	65.4	4.6
500	70.5	65.8	4.7
630	71.0	62.2	8.8
800	71.5	57.9	13.6
1000	72.0	53.2	18.8
1250	72.0	46.9	25.1
1600	72.0	43.2	28.8
2000	72.0	40.4	31.6
2500	72.0	36.8	35.2
3150	72.0	32.2	39.8
4000	72.0	28.9	43.1
$\Delta L_w = 18$ dB, $C_{i,\Delta} = -8$ dB, $\Delta L_{lin} = 10$ dB			



Remark: 1. $L_{n,w}$ as the weighted normalized impact sound pressure level
2. L_n as the measured normalized impact sound pressure level
3. The above test project/method was carried out by subcontractors.

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



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation 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 Client 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 reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders 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 retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

No.31 Xianghong Road, Xiang'an Torch Industrial Zone, Xiamen, Fujian Province, China 361101

中国·福建·厦门·火炬(翔安)产业区翔虹路31号 邮编: 361101

t (86-592) 5765857 www.sgsgroup.com.cn

t (86-592) 5765857 sgs.china@sgs.com

Member of the SGS Group (SGS SA)