

Test Report

No.: SHHG1107019534PL

Date: AUG.10,2011

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AGILENT INTERNATIONAL CO., LTD

MSH 2896 RM 1007, 10/F HO KING CTR 2-16 FA YUEN ST. MONG KOK KL HK

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

Sample Description : LAMINATE FLOORING
Style/ Item No. : FORTHFLOOR ACUSTIC
P.O. No. : LOTE24
Country of Origin : CHINA
Sample Receiving Date : JUL.18,2011
Testing Period : JUL.18,2011 TO JUL.27,2011
Test Performed : SELECTED TEST(S) AS REQUESTED BY APPLICANT
Test Requested : ABRASION RESISTANCE (REFER TO EN 13329-2006+A1:2008 ANNEX E)
Test Result(s) : FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)
Conclusion : THE SUBMITTED SAMPLE MET THE TEST REQUIREMENT.

Signed for and on behalf of
SGS-CSTC Ltd.Yomoro Gu
Supervisor

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755)93071443, or email: CN.Doccheck@sgs.com

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Test Conducted :

Abrasion resistance (Refer to EN 13329-2006+A1:2008 Annex E)

Test Item	Test Method/Requirement	Rating/ Result												
EN 13329:2006+A1:2008 Annex E														
Abrasion resistance	Prepare two wheels with preconditioned unused abrasive paper from the same batch previously approved by calibration. Lower the wheels, start the suction device and abrade the test specimen. Examine the test specimen for abrasion after each 100 revolutions and renew the abrasive papers after every 200 revolutions. Continue the test in this way until the initial wear point (IP) is reached. The initial wear point is reached when there are areas of at least 0.60 mm ² wear-through in two quadrants and an area of 0.60 mm ² wear-through becomes visible in a third quadrant. Record the number of revolutions as the IP-value. Repeat the test immediately using the two remaining tests immediately using the two remaining test specimens.	Pass Claimed Abrasion class: AC4 Measured Abrasion class: AC4 (Average IP value:4800)												
	<table border="1"> <tr> <td>Abrasion class</td> <td>AC1</td> <td>AC2</td> <td>AC3</td> <td>AC4</td> <td>AC5</td> </tr> <tr> <td>Average IP-value</td> <td>≥900</td> <td>≥1500</td> <td>≥2000</td> <td>≥4000</td> <td>≥6000</td> </tr> </table>	Abrasion class	AC1	AC2	AC3	AC4	AC5	Average IP-value	≥900	≥1500	≥2000	≥4000	≥6000	
	Abrasion class	AC1	AC2	AC3	AC4	AC5								
Average IP-value	≥900	≥1500	≥2000	≥4000	≥6000									

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Sample Photo:

Test sample (front View)



Test sample (back View)
(FORTHFLOOR ACUSTIC AC4 CHINA
2011/005/27 16:30 24)



End of Report

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