



## Test Report

No.: SHHG1301002076BM-01

Date: JAN.24,2013

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AGILENT INTERNATIONAL CO., LIMITED

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THE TEST REPORT IS TO SUPERSEDE THE TEST REPORT No.: SHHG1301002076BM  
DATE: JAN.23,2013

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

Sample Description : LAMINATE FLOORING  
Style/ Item No. : FORTHFLOOR PRATIC  
P.O. No. : LOTE 74  
Country of Origin : CHINA  
Sample Receiving Date : JAN.17,2013  
Testing Period : JAN.17,2013 JAN.23,2013  
Test Performed : SELECTED TEST(S) AS REQUESTED BY APPLICANT  
Test Requested : RESISTANCE TO ABRASION  
(EN13329:2006+ 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.

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Signed for and on behalf of  
SGS-CSTC Ltd.

Oliva Kou  
Operation Manager

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**Test Conducted :**

**Resistance to Abrasion (EN13329:2006+ A1:2008, Annex E)**

Test Property	Test Method	Test procedures/requirements	Rating/ Result												
Resistance to Abrasion	EN13329:2006+ A1:2008, Annex E	<p>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<sup>2</sup> wear-through in two quadrants and an area of 0.60 mm<sup>2</sup> 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.</p> <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	<p>Pass Claimed Abrasion class: AC3 Actual test average IP- value: 2400cycles Abrasion class: AC3</p>
Abrasion class	AC1	AC2	AC3	AC4	AC5										
Average IP-value	≥900	≥1500	≥2000	≥4000	≥6000										

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### Sample Photo:

Test sample (back View)  
(FORTHFLOOR PRATIC AC3 CHINA 2012/12/07 23:01:43 74)



Test sample (front View)



\*\*\*End of Report\*\*\*

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