

Test Report

No.: SHHG1305016246BM

Date: MAY.15,2013

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AGILENT INTERNATIONAL CO., LIMITED

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 MASTER
P.O. No. : LOTE 46
Country of Origin : CHINA
Sample Receiving Date : MAY.09,2013
Testing Period : MAY.09,2013 TO MAY.15,2013
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.

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)

Client requirement: AC3

Test Property	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.</p> <p>Lower the wheels, start the suction device and abrade the test specimen.</p> <p>Examine the test specimen for abrasion after each 100 revolutions and renew the abrasive papers after every 200 revolutions.</p> <p>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 mm² wear-through in two quadrants and an area of 0.60 mm² wear-through becomes visible in a third quadrant.</p> <p>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</p> <p>Average IP value: 5700 cycle</p> <p>Abrasion class: AC4</p>
Abrasion class	AC1	AC2	AC3	AC4	AC5									
Average IP-value	≥900	≥1500	≥2000	≥4000	≥6000									

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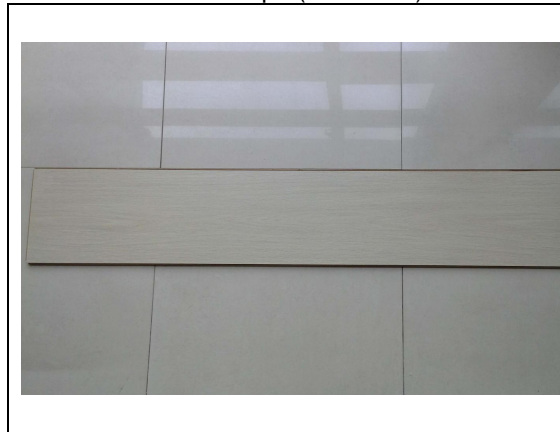
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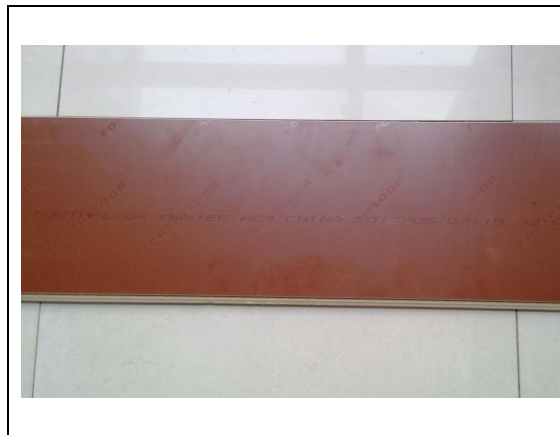
Sample Photo:

Test Sample(front view)



Test Sample(back view)

FORTHFLOOR MASTER AC3 CHINA
2013/05/07 16:33:06 46



End of Report

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