

Test Report

No.: SHHG1309035546BM

Date: SEP.26,2013

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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 PRATIC
P.O. No. : LOTE 76
Country of Origin : CHINA
Sample Receiving Date : SEP.22,2013
Testing Period : SEP.22,2013 TO SEP.26,2013
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 of IP value: 5600 cycles</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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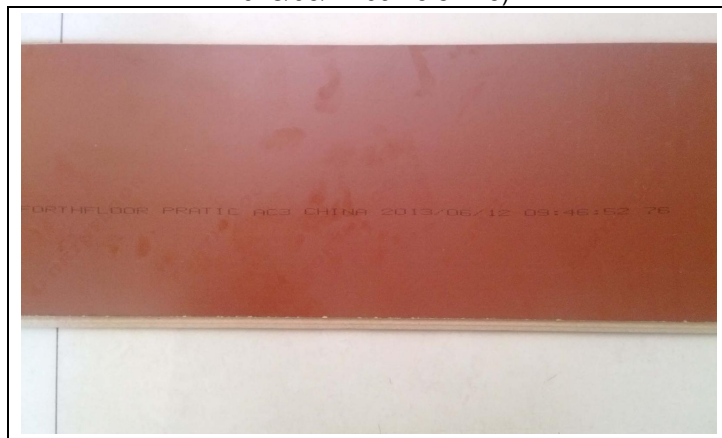
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Sample Photo:

Test sample (front View)
(FORTHFLOOR PRATIC AC3 CHINA
2013/06/12 09:46:52 76)



Test sample (back View)
(FORTHFLOOR PRATIC AC3 CHINA
2013/06/12 09:46:52 76)



End of Report

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