



Test Report

No.: SHHG1110032026BM

Date: NOV.02,2011

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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 66
Country of Origin : CHINA
Sample Receiving Date : OCT.18,2011
Testing Period : OCT.18,2011 TO OCT.24,2011
Test Performed : SELECTED TEST(S) AS REQUESTED BY APPLICANT
Test Requested : ABRASION RESISTANCE
(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.

Yomoro Gu
Supervisor

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SGS-CSTC Standards Technical Services Co., Ltd.
Shanghai Branch

3rd Building, No. 889, Yishan Road, Xuhui District Shanghai, China 200233
中国·上海·徐汇区宜山路889号3号楼

t (86-21)61402666*2013
t (86-21)61402666*2013

f (86-21)54500353
f (86-21)54500353
e sgs.china@sgs.com

Member of the SGS Group (SGS SA)

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Test Conducted :

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

Test Property	Test Method	Test principles/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.</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>	<p>Pass</p> <p>Claimed: AC3</p> <p>Measured: Average IP value: 3300 cycle</p> <p>Abrasion class: AC3</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> </table>	Abrasion class	AC1	AC2	AC3	AC4	AC5	
		Abrasion class	AC1	AC2	AC3	AC4	AC5		
<table border="1"> <tr> <td>Average IP-value</td> <td>≥900</td> <td>≥1500</td> <td>≥2000</td> <td>≥4000</td> <td>≥6000</td> </tr> </table>	Average IP-value	≥900	≥1500	≥2000	≥4000	≥6000			
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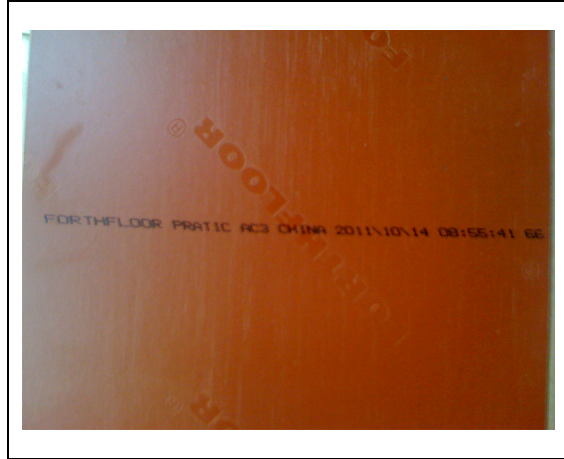
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Sample Photo:

Test sample (front View)



Test sample (back View)
(FORTHFLOOR PRATIC AC3 CHINA
2011/10/14 08:55:41 66)



End of Report

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