

Test Report No. 719190886-MEC10-HWC
dated 13 Dec 2010

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SUBJECT:

Testing of laminates submitted by Greenlam Asia Pacific Pte Ltd on 03 Dec 2010.

TESTED FOR:

Greenlam Asia Pacific Pte Ltd
18 Sungei Kadut Street 2
Singapore 729236

Attn: Ms. Lin Hui Ping

TEST DATE:

09 Dec 2010

DESCRIPTION OF SAMPLES:

Subject	Design No	Thickness (mm)	Qty
Laminates	113-5	10	6



Laboratory:
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TÜV®

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METHOD OF TEST:

EN 438-2:2005(E) – High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called Laminates) - Part 2: Determination of properties.
-Clause 10 Resistance to surface wear

Abrasive paper strips : Taber S-42
Turntable speed : 60rpm

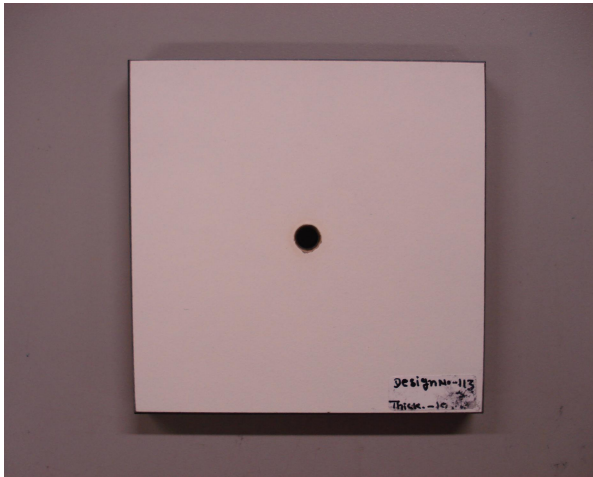
RESULTS:

Sample tested	Unit	Initial wear point (IP)	Wear resistance
Sample 1	revolutions	750	1125
Sample 2		550	1125
Sample 3		900	1362

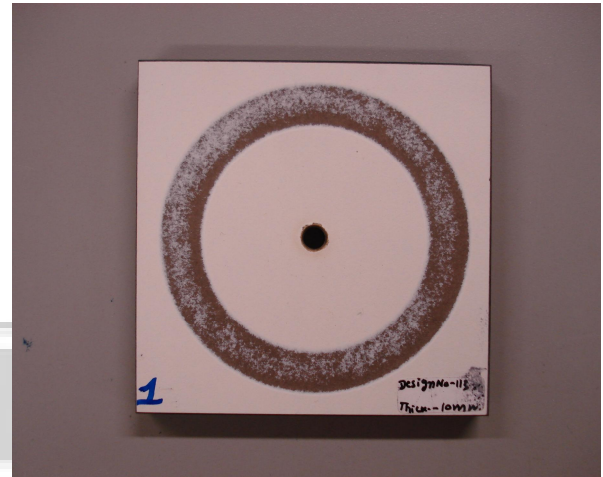

Ho Wan Chong
Associate Engineer


Wong Bee Hui
Product Manager
Mechanical Centre

APPENDIX:



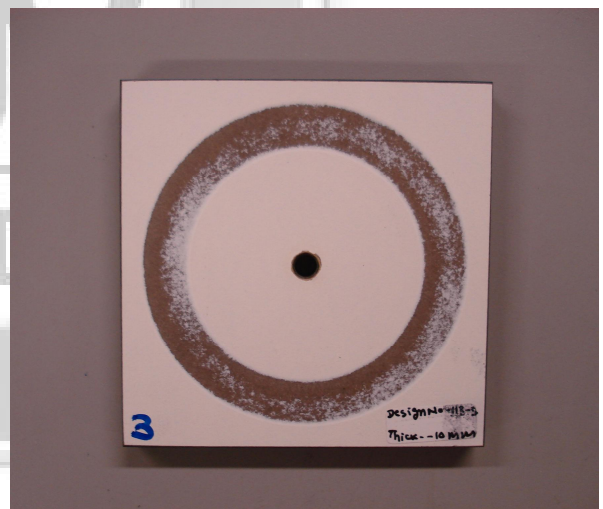
Original Sample



Sample 1



Sample 2



Sample 3

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March 2010