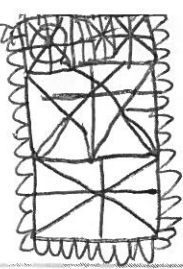


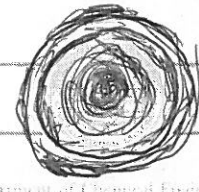
64 ft total
 Anthony Barzani
 Dexter.



HCEA = no solid commitment,
 1st come 1st serve.
 after the 29th.

CHULALONGKORN UNIVERSITY PHAYA THAI RD. BANGKOK 10330

THAILAND



Department of Chemical Engineering
 Faculty of Engineering
 Tel: 660-2218-6878-89
 Fax: 660-2218-6877

100's weeks are too short.
 higher res 1420 x 1040

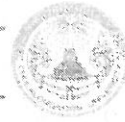
Burning Test Report of the Specimens from Triple Pim Co., Ltd.

UL-94 Vertical Burning Test

Criteria for classifications	Material Classifications			Gamento Board Specimens
	V-0	V-1	V-2	
- Afterflame time for each individual specimen (t_1 or t_2) (s)	< 10	< 30	< 30	1 or 1
- Total afterflame time for any condition set (s) (t_1 plus t_2 for the 5 specimens)	< 50	< 250	< 250	5
- Afterflame plus after glow time for each individual specimen after the second flame application ($t_2 + t_3$) (s)	< 30	< 60	< 60	1
- Afterflame or afterglow of any specimen up to the holding clamp	No	No	Yes	No
- Cotton indicator ignited by flaming particles or drops	No	No	No	No
Classification	V-0	V-1	V-2	V-0

Explanation:

Five specimens were evaluated following UL94 Vertical Burning Test using a sample thickness of 10.5-12.0 mm. The results suggested no flame propagation occurred in all five specimens i.e. flame propagation time was less than 1 second in each test without flame dripping. The total flame propagation time of burning from two consecutive tests was also less than 5 seconds. Therefore, the specimen is classified as V-0 of the UL94 standard.



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V-0

Test Specimens after UL94 Vertical Test



Test Report No. 1817693

Date : 11-May-2010

Page 1 of 2

Client : TRIPLE PIM CO.,LTD.
4236/64 Troknorkhet,
Bangklo, Bangkorlaem, Bangkok 10120 Thailand

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

Sample Description : GARMENTO BOARD
Sample No. : 1862873
Sample Condition : As per attached photograph
Date Received : 6-May-2010
Testing Period : 6-May-2010 to 11-May-2010

TEST RESULTS

BS EN 717-3 : 1996- Formaldehyde Release by the flask method.

Analysis	Method	Detection limit (mg/kg)	Result (mg/kg)
Formaldehyde Release	BS EN 717-3: 1996	0.1	N.D.

Remark : 1. Moisture content 5.98 %
2. mg/kg = milligrams per kilograms
3. N.D. = Not detected at the detection limit.

Signed for and on behalf of
SGS (Thailand) Limited

Pornpana Lirathpong
Hardlines Testing Manager

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Test Report No. 1817692

Date : 11-May-2010

Page 1 of 2

Client : TRIPLE PIM CO.,LTD.
4236/64 Troknorkhet,
Bangklo, Bangkorlaem, Bangkok 10120 Thailand

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

Sample Description : GARMENTO BOARD
Sample No. : 1862872
Sample Condition : As per attached photograph
Date Received : 6-May-2010
Testing Period : 6-May-2010 to 11-May-2010

TEST RESULTS

EN 120 : 1992 : Wood based panels - Determination of formaldehyde content - Extraction method called the perforator method

Analysis	Method	Detection Limit	Results	Unit
Formaldehyde	EN 120: 1992	0.1	N.D.	mg HCHO/100g

Remark : 1. Moisture content 5.98 %
2. N.D. = Not detected at the detection limit

Signed for and on behalf of
SGS (Thailand) Limited

Pornpana Lirathpong
Hardlines Testing Manager

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Test Report No. 1817692

Date : 11-May-2010

Page 2 of 2

SAMPLE/ATTACHMENT PICTURE



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

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