

Test Report

Report No.: SZPA121224350601E

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Client : Changzhou Huisu Qinye Import & Export Co.,Ltd

Address : Room 1302-1303 No 6 Peng Xin Li Du ,Zhong Lou District,Changzhou,Jiangsu
Province,China

Report on the submitted sample said to be:

Sample Name : pvc rigid black matt matt sheet
Sample Model : 210*297
Sample Material : PVC
Sample Color : black
Amount of Sample : 5pcs
Sample Received Date : Dec.24, 2012
Sample tested Date : Dec.24, 2012~ Dec.31, 2012

Test Requested:

Test Sequence	Test Item
1	Flammability

Test Results: Please see attached sheets.

Tested by: Jiangping Wang

Reviewed by: Jia Xu

Approved by: Alina Feng

Date: Dec.31, 2012

Alina Feng

Approved Signatory

Centre Testing International (Shenzhen) Co., Ltd.

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China



No. 10435375

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Tested Sample:

Sample No	Sample Name	Sample Model	Quantity
PA121225004	pvc rigid black matt matt sheet	210*297	5pcs

Sample Photo:

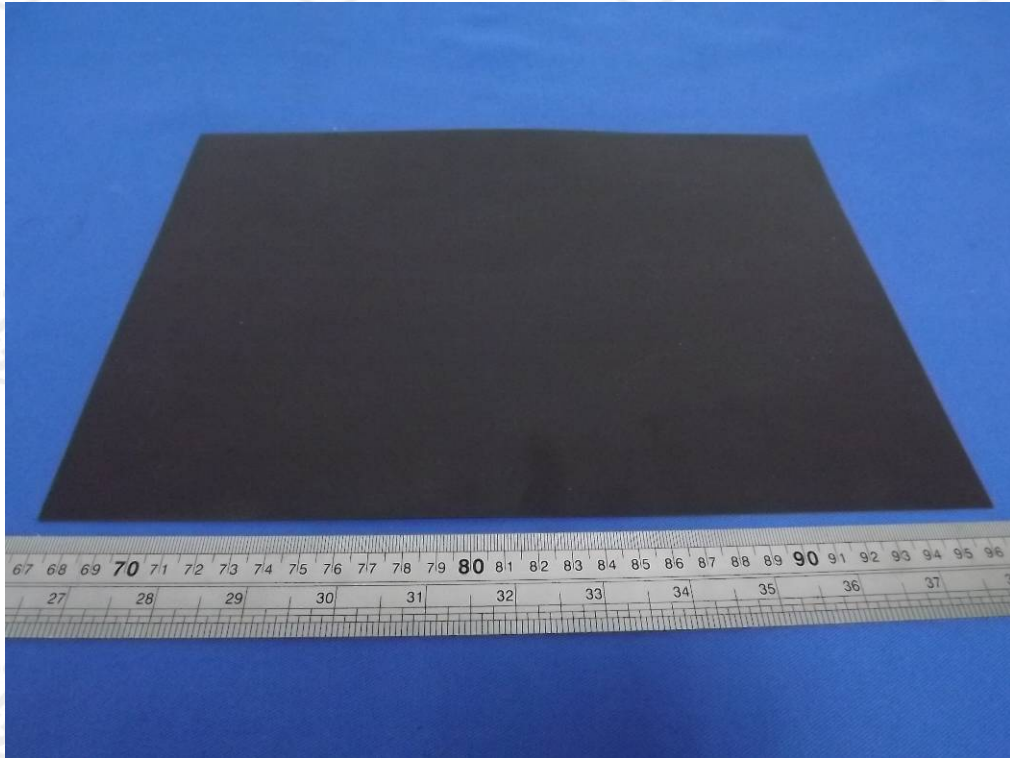


Fig1. Sample PA121225004

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Test Item: Flammability

(1) Test Equipment:

Equipment Name	Model	Equipment Number	Valid Date to
Horizontal - vertical Flammability Instrument	RH-6033B	TTE20120134	Jun. 20, 2013
Digital Caliper	0~200mm	BTTEIRFA00022	Aug. 23, 2013

(2) Environmental Conditions:

Temperature: 22.0°C; Humidity: 56%RH

(3) Reference Standard: UL94-2009 Tests for Flammability of Plastic Materials for Parts in Devices and Appliances

(4) Tested Flow: take picture → set parameters of instrument → start testing

(5) Tested Condition: Flame height: 20 ± 1 mm. Apply the flame centrally to the middle point of the specimen bottom edge so that the top of the burner is 10 ± 1 mm below the lower end of the specimen, and maintain it at that distance for 10 ± 0.5 s. After the application for 10 ± 0.5 s, immediately withdraw the burner at a rate of 300 mm/sec, to a distance at least 150 mm away from the specimen and measure the afterflame time t_1 . As soon as afterflaming of the specimen ceases, immediately place the burner again under the specimen for an additional 10 ± 0.5 s. After that, immediately remove the burner at a rate of 300 mm/sec to a distance of at least 150 mm from the specimen and measure the afterflame time t_2 and the afterglow time t_3

Sample size: 130mm×13mm×0.35mm

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(6) Test Criteria:

Criteria Conditions	V0	V1	V2
Afterflame time for each individual specimen t_1 or t_2	$\leq 10s$	$\leq 30s$	$\leq 30s$
Total afterflame time for any condition set(t_1 plus t_2 for the 5 specimens)	$\leq 50s$	$\leq 250s$	$\leq 250s$
Afterflame plus afterglow time for each individual specimen after the second flame application($t_2 + t_3$)	$\leq 30s$	$\leq 60s$	$\leq 60s$
Afterflame or afterglow of any specimen up to the holding clamp	No	No	No
Cotton indicator ignited by flaming particles or drops	No	No	Yes

(7) Test Results:

Criteria Conditions	1	2	3	4	5	V0
Afterflame time for each individual specimen t_1 or t_2	1/6s	1/10s	1/1s	1/4s	1/9s	$\leq 10s$
Total afterflame time for any condition set(t_1 plus t_2 for the 5 specimens)	35s					$\leq 50s$
Afterflame plus afterglow time for each individual specimen after the second flame application($t_2 + t_3$)	7s	10s	2s	4s	10s	$\leq 30s$
Afterflame or afterglow of any specimen up to the holding clamp	No	No	No	No	No	No
Cotton indicator ignited by flaming particles or drops	No	No	No	No	No	No

Remarks: t_1 , t_2 are the afterflame time, t_3 is the afterglow time.

Conclusion: The samples comply with UL94-V0 class.

*** End of Report ***

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