

No.: GZIN1909050339PS

Date: Sep 30, 2019

Page: 1 of 5



CUSTOMER NAME: GUANGZHOU AUGE BUSINESS CO.,LTD.

ADDRESS: NO.1003C, GUANGZHOU OCEAN PLAZA, NO.20 HUACHENG

AVENUE, TIANHE DISTRICT, GUANGZHOU, CHINA

Sample Name : PVC FILM

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

\*\*\*\*\*

Date of Receipt : Sep 18, 2019
Testing Start Date : Sep 18, 2019
Testing End Date : Sep 30, 2019

Test result(s) : For further details, please refer to the following page(s)

(Unless otherwise stated the results shown in this test report refer only to

the sample(s) tested)

Signed for SGS-CSTC Standards Technical Services Co., Ltd. GZ Branch Testing Center

Quincey lee

Authorized signatory





No.: GZIN1909050339PS

Date: Sep 30, 2019

Page: 2 of 5

## Summary of Results:

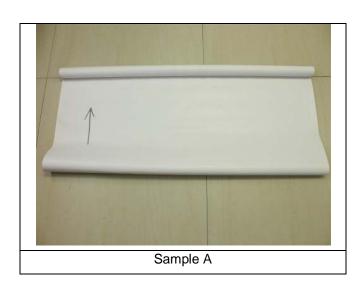
	No.	Test Item	Test Method	Result	Conclusion
-	1	Vertical Burning	UL 94-2013 Rev.9-2018 Section 11	VTM-0	/

Note: Pass: Meet the requirements;

Fail: Does not meet the requirements;

/ : Not Apply to the judgment.

### Original Sample Photo:





Inless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printewordest, available on request or accessible at <a href="http://www.aga.com/en/Terms-and-Conditions.aga.go.en/">http://www.aga.com/en/Terms-and-Conditions</a> for electronic format documents
ubject to Terms and Conditions for Electronic Documents at <a href="http://www.aga.com/en/Terms-and-Conditions/



No.: GZIN1909050339PS

Date: Sep 30, 2019

Page: 3 of 5

Test Item: Vertical Burning Sample Description: Sheet

Test Method: UL 94-2013 Rev.9-2018 Section 11

Test Condition:

Specimen: 200mm×50mm×0.22mm

Test Result:

Conditioning	As received :(23±2)℃, (50±5)%RH, 48h		Ageing: (70±2)°C, 168h→ Desiccator, (23±2)°C, 4h							
Specimen	1	2	3	4	5	1	2	3	4	5
Afterflame time after the first flame application (s), t <sub>1</sub>	0	0	0	0	0	0	0	0	0	0
Afterflame time after the second flame application (s), t <sub>2</sub>	1.2	2.4	3.2	0	0	0	3.7	0	0	2.2
Afterglow time after the second application (s), t <sub>3</sub>	0	0	0	0	0	0	0	0	0	0
Total afterflame time for any condition set (s), t <sub>1</sub> +t <sub>2</sub>	6.8		5.9							
Afterflame time plus afterglow time after the second flame application (s), t <sub>2</sub> +t <sub>3</sub>	1.2	2.4	3.2	0	0	0	3.7	0	0	2.2
Whether or not the afterflame and/or afterglow progressed up to the 125 mm mark	No	No	No	No	No	No	No	No	No	No
Whether or not the cotton indicator was ignited by flaming particles or drops	No	No	No	No	No	No	No	No	No	No

Classification: VTM-0 (See table 1)



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.assp.end">http://www.sgs.com/en/Terms-and-Conditions.assp.end</a>, for electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/rerms-a-Documents.assp.end">http://www.sgs.com/en/Terms-and-Conditions/rerms-a-Documents.assp.end</a>, the of its limitation of liability, indemnification and jurisdiction issued effined therein. Any holder of this document is edvised that information contained hereon reflects the Company's findings at the time of its Intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not excensive parties to a transaction from excercising all their rights end obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approved of the Company. Any unauthorized atteration, forgery or faisification of the content or appearance of this document is unlawfull and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such eample(s) are retained for 30 days only.

Wikata Real, Sainteal-Past Gaungshas Economic & Technology Development United, Gaungshau, China 510663 1 (86-20) 82155861 1 (86-20) 82075080 www.sagaroup.com.cn 中国・广州・经济技术开发区科学域科珠路198号 部線: 510663 1 (86-20) 82155861 1 (86-20) 82075080 e ags.china@ags.com



No.: GZIN1909050339PS

Date: Sep 30, 2019

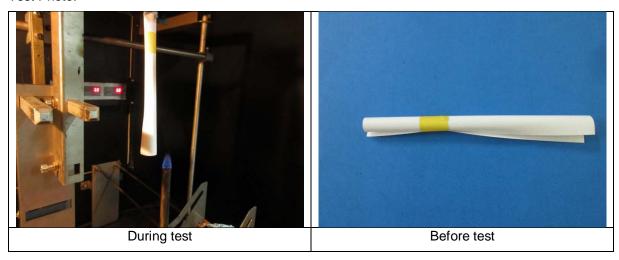
Page: 4 of 5

#### Table 1

Criteria conditions	VTM-0	VTM-1	VTM-2
Afterflame time for each individual specimen t <sub>1</sub> or t <sub>2</sub>	≤10s	≤30s	≤30s
Total afterflame time for any condition set (t <sub>1</sub> plus t <sub>2</sub> for the 5 specimens)	≤50s	≤250s	≤250s
Afterflame plus afterglow time for each individual specimen after the second flame application (t <sub>2</sub> +t <sub>3</sub> )	≤30s	≤60s	≤60s
Did the afterflame or afterglow of any specimen progress up to the 125 mm mark	No	No	No
Was the cotton indicator ignited by flaming particles or drops	No	No	Yes

Note: Test specimens were cut from the sample.

#### Test Photo:





Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.assp.end">http://www.sgs.com/en/Terms-and-Conditions.assp.end</a>, for electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/rerms-a-Documents.assp.end">http://www.sgs.com/en/Terms-and-Conditions/rerms-a-Documents.assp.end</a>, the of its limitation of liability, indemnification and jurisdiction issued effined therein. Any holder of this document is edvised that information contained hereon reflects the Company's findings at the time of its Intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not excensive parties to a transaction from excercising all their rights end obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approved of the Company. Any unauthorized atteration, forgery or faisification of the content or appearance of this document is unlawfull and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such eample(s) are retained for 30 days only.

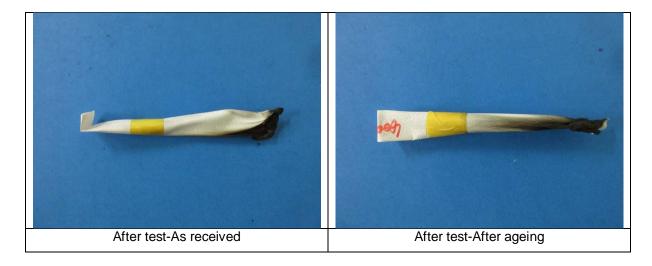
|Wiketu Real Stringth Pai Compiled Ensume & Technology Ownigement District, Gampdau (Date 510663 t (86-20) 82155681 f (86-20) 82075080 www.spagroup.com.cn 中国 - 广州 - 经济技术开发区科学城科珠路198号 邮箱: 510663 t (86-20) 82155881 f (86-20) 82075080 e e.ga.chima@ega.com



No.: GZIN1909050339PS

Date: Sep 30, 2019

Page: 5 of 5



### **Equipment Information:**

Equipment	Model	Equipment No.	Calibration date	Next Calibration date	
Horizontal/Vertical	HVUL2	GZMR-PL-E297	2019-07-16	2020-07-15	
Flame Chamber	TIVOLZ	OZIVII (-1 L-LZ91	2019-07-10		
Oven	UF450plus	GZMR-PL-E163	2019-04-17	2020-04-16	

\*\*\*\*\*\* End of report\*\*\*\*\*\*



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overtear, available on request or accessible at <a href="http://www.sags.com/en/ferms-end-conditions.aggs.com/en/ferms-end-conditions.aggs.com/en/ferms-end-conditions-end-conditions-end-cond