

TEST REPORT

No. : GZIN2009050196MR

Date : Sep 29, 2020

Page: 1 of 4



CUSTOMER NAME: BLUEVIEW ELEC-OPTIC TECH CO., LTD
ADDRESS: NO.1000, SECTION 2, 2ND KONGGANG ROAD, SOUTHWEST AVIATION INDUSTRIAL DEVELOPMENT ZONE, CHENGDU, SICHUAN, CHINA

Sample Name : SILICONE EXTRUSION STRIP
Model No. : ASN2-2
Other Information : NDFXXXX, NCRXXXX, NDRXXXX, NMRXXXX, NSFXXXX, NSRXXXX, NFMXXXX, CRXXXX
THE FORMER TWO X=THE WIDTH OF PRODUCT
THE LATTER TWO X=THE HEIGHT OF PRODUCT
NLX, QNL, ZNL, NSX-X, N2-4, AN2-4, SN2-2, NDX, QNSX-X
(X=ANY NUMBER OR ALPHABET);

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.

SGS Ref. No. : CQ21148868
Date of Receipt : Sep 11, 2020
Testing Start Date : Sep 11, 2020
Testing End Date : Sep 29, 2020
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



Kelly Lee
Authorized signatory



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised 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 exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful 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 sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center Reliability Laboratory

198 Kazhu Road, Science Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075188 www.sgsgroup.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075188 e sgs.china@sgs.com

TEST REPORT

No. : GZIN2009050196MR

Date : Sep 29, 2020

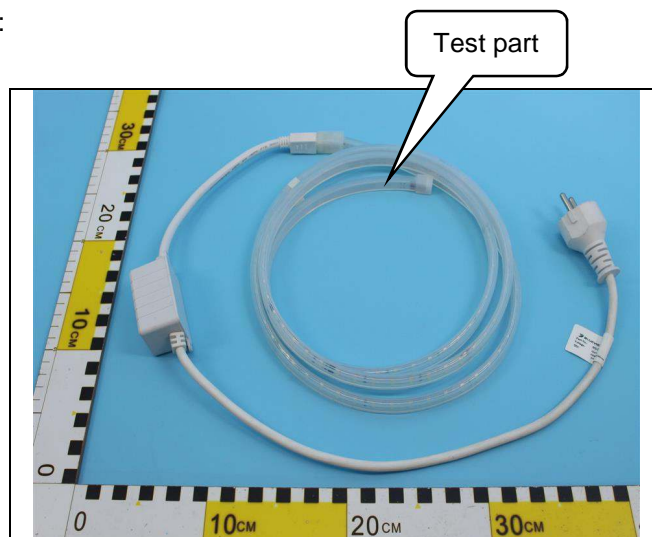
Page: 2 of 4

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Glowing-Wire Test (GWEPT)	IEC 60695-2-11:2014	GWEPT: 850	Pass

Note: Pass : Meet the requirements;
Fail : Does not meet the requirements;
/ : Not Apply to the judgment.

Original Sample Photo:



TEST REPORT

No. : GZIN2009050196MR

Date : Sep 29, 2020

Page: 3 of 4

Test Item: Glowing-Wire Test (GWEPT)

Sample Description: Light bar

Test Method: IEC 60695-2-11:2014

Test Condition:

Pre-treatment: (23±2) °C, (50±5) %RH, 144 hours

The time of application of the glow-wire t_A : 30 s

Test Result:

Specimen No.	Test Temp. (°C)	t_i (s)	t_E (s)	Whether the specimen is ignition	Whether the specimen is totally burned	Whether the specified layer is ignition
1	850	10.0	43.0	Yes	No	No
Test Result	GWEPT: 850					
Client's Requirement	Whether it meets the requirements of GWEPT: 850 or not					
Conclusion	Pass					

Note:

- t_i - The duration from the beginning of tip application up to the time at which the test specimen or the specified layer placed below it ignites;
- t_E - The duration from the beginning of tip application up to the time when flames extinguish, during or after the period of application.
- Test criteria:
 - there is no ignition, or
 - all the following situations apply when ignition has occurred:
 - If flames or glowing combustion of the test specimen extinguish within 30s after removal of the glow-wire, i.e. $t_E \leq t_A + 30s$; and
 - The specified layer placed underneath the test specimen does not ignite.
- The specified layer was the wrapping tissue.
- Test specimens were cut from the sample.



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised 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 exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful 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 sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

198 Kazhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075188 www.sgs.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075188 e sgs.china@sgs.com

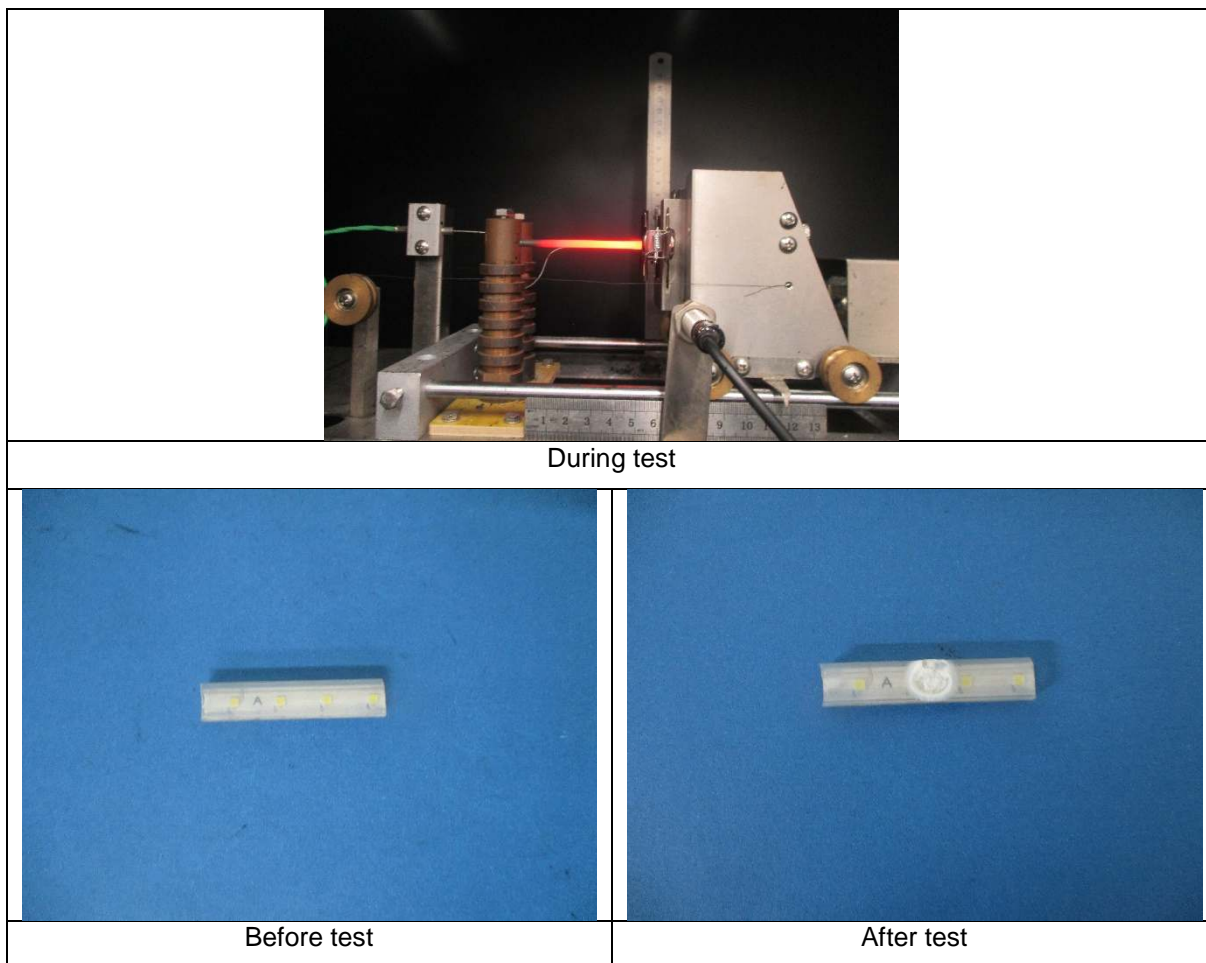
TEST REPORT

No. : GZIN2009050196MR

Date : Sep 29, 2020

Page: 4 of 4

Test Photo:



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Glow Wire Tester	ZLT-GTR	GZMR-PL-E246	2020-02-26	2021-02-25

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



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised 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 exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful 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 sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

198 Kazhu Road, Sciotech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075188 www.sgs.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075188 e sgs.china@sgs.com