

TEST REPORT

No. : GZIN1911059302MR

Date : Dec 20, 2019

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CUSTOMER NAME: GREEN LED LIGHTING SOLUTIONS LLC
ADDRESS: 6230 W DESERT INN RD LAS VEGAS NV US 89146

Sample Name : SILICONE COLOR JACKET FOR SILICONE FLEX, PVC COLOR JACKET FOR NEON FLEX

Trade Mark : GREEN LED LIGHTING SOLUTIONS LLC

Manufacturer : GREEN LED LIGHTING SOLUTIONS LLC

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. : GZES1911026416TX

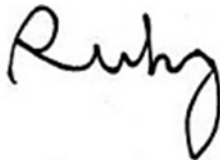
Date of Receipt : Nov 04, 2019

Testing Start Date : Nov 04, 2019

Testing End Date : Dec 20, 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



Ruby Luo
Authorized signatory



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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.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

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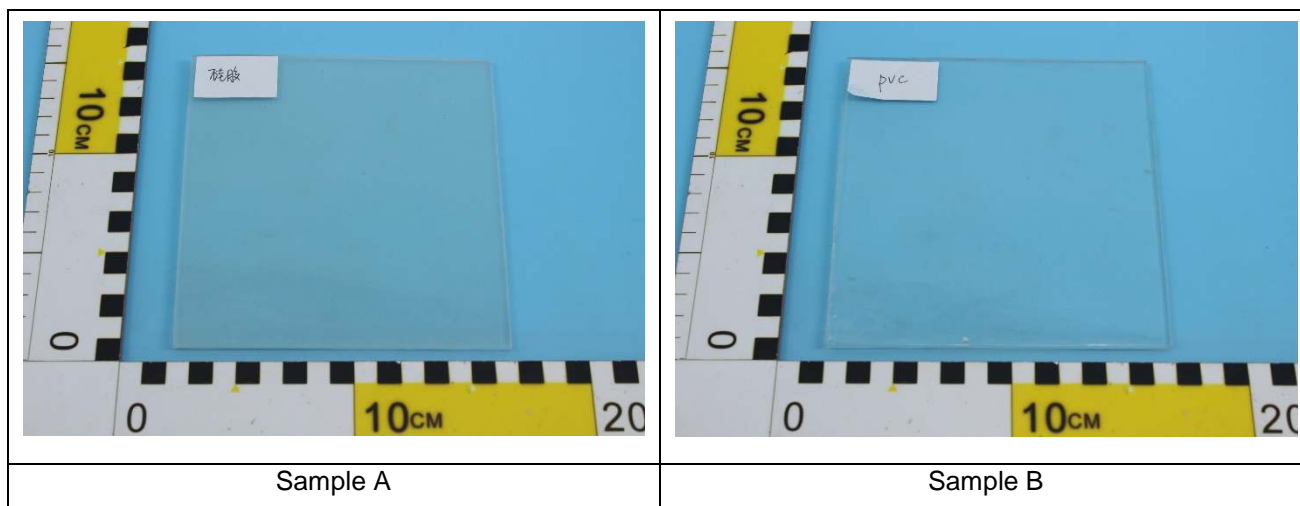
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Light Ageing Test- Xenon-arc Exposure	ISO 4892-2:2013 Cycle 1 & ISO 105-A02:1993/Cor.2:2005	See results	/

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

Original Sample Photo:



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Test Item: Light Ageing Test-Xenon-arc Exposure

Sample Description:

Sample A: Silicone

Sample B: PVC

Test Method: ISO 4892-2:2013 Cycle 1 & ISO 105-A02:1993/Cor.2:2005

Test Condition:

Exposure cycle:

ISO 4892-2:2013 Cycle 1

Irradiance: $(0.51 \pm 0.02) \text{ W}/(\text{m}^2 \cdot \text{nm}) @ 340 \text{ nm}$

102 min light at $(65 \pm 3)^\circ \text{C}$ BST, $(50 \pm 10)\% \text{RH}$

18 min light and water spray

Filter: Daylight

Exposure period: 1000h

Test Result:

Sample	Grey scale
A	4
B	4-5

Note: According to ISO 105-A02:1993/Cor.2:2005, the grey scale was determined under the D65 standard light, with scale 5 as the best and scale 1 as the worst.


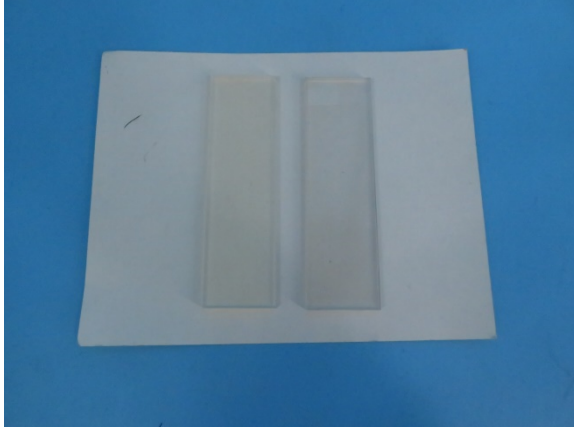


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Test Photo:

	
During test	Reference sample Tested sample-A
	
Reference sample Tested sample-A(local part)	Reference sample Tested sample-B

Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Xenon Weathering Tester	Q-Sun XE-3-HDS	GZMR-AG-E063	2019-02-15	2020-02-14
Colour Assessment Cabinet	CAC60	GZMR-AG-E003	2019-05-13	2020-05-12

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



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