

TEST REPORT

No. : GZIN1909051644PS

Date : Oct 08, 2019

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CUSTOMER NAME: HARBIN CMEG CO.,LTD.
ADDRESS: NO.10, HUASHAN ROAD, XIANGFANG DIST., HARBIN,
HEILONGJIANG, CHINA (MAINLAND)

Sample Name : DUCT ACCESSORIES

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 24, 2019
Testing Start Date : Sep 24, 2019
Testing End Date : Oct 08, 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



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

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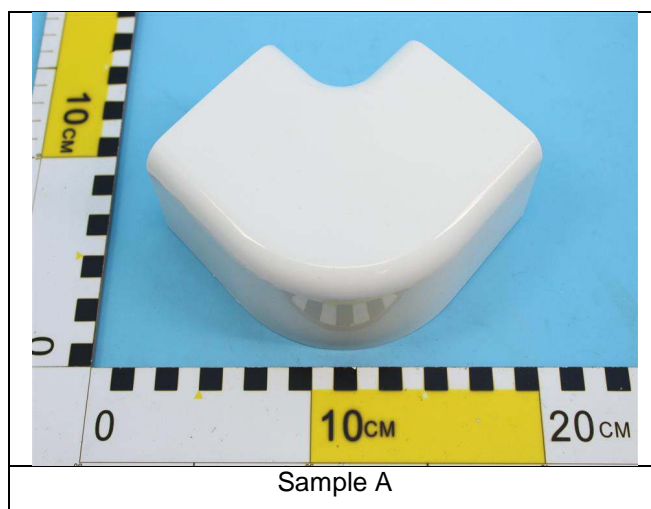
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Light Ageing Test-UV Exposure	ASTM G154-16 Cycle1 & 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-UV Exposure

Sample Description: Plastic part

Test Method: ASTM G154-16 Cycle1 & ISO 105-A02:1993/Cor.2:2005

Test Condition:

Exposure cycle:

ASTM G154-16 cycle 1

Lamp type: UVA-340

8h UV at $(60 \pm 3)^\circ\text{C}$ BPT, $0.89\text{W}/(\text{m}^2 \cdot \text{nm})$ @340nm

4h condensation at $(50 \pm 3)^\circ\text{C}$ BPT

Exposure duration: 100h

Test Result:

Sample	Exposure duration	Grey scale
A	50h	4-5
	100h	4-5

Note:

1. 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.
2. The results were carried out within 1 hour after above specified durations for the intermediate inspection as well as at the end of the exposure.



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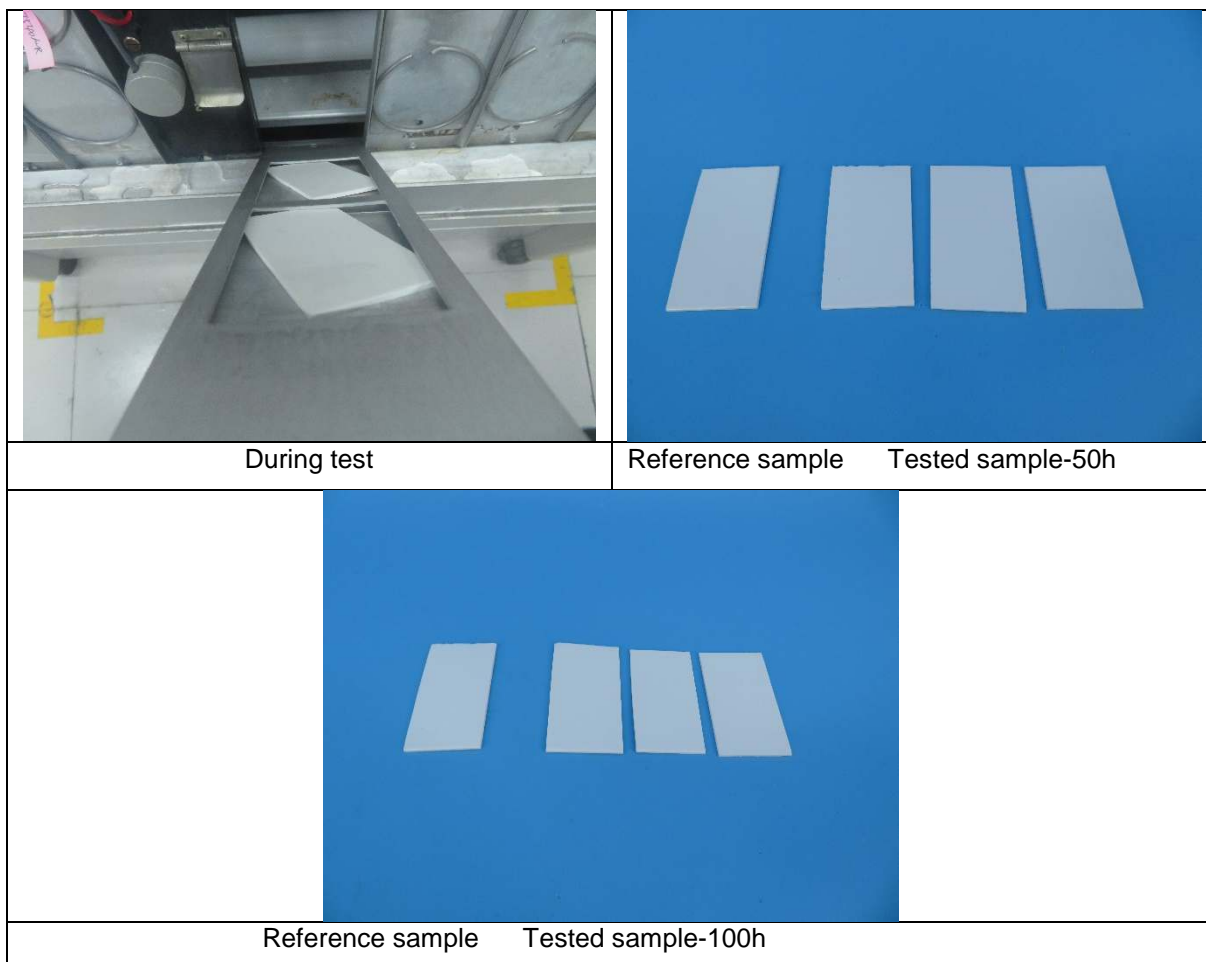
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Test Photo:



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
UV Accelerated Weathering Tester	QUV-Se	GZMR-AG-E058	2019-03-11	2020-03-10
Colour Assessment Cabinet	CAC60	GZMR-AG-E003	2019-05-13	2020-05-12

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



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