

No.: EM150629012RE Page 1 of 4

Client: jiangxi Shenghui Optical Technology co., Ltd

Address : ChunQi Road, Economic development zone, Yichun City, Jiangxi, CHINA

Sample Name : PC Pervious to light diffuser 0.8mm

Sample Received Date :Jun. 27, 2015

**Sample Tested Date** :Jun. 27, 2015 ~ Jun. 29, 2015

Test Item : UV Aging Test

Reference Standard : Customer requirements

Test Results: Please refer to page 3.

Signed for and on behalf of

Shenzhen EMTEK Co., Ltd

Inspected by:

Baxian Zou

Tom

Inspected engineer

Reviewed by:

Yang Yan

Shine Yang

Reviewed engineer

Approved by:

Lian Ping

Lewis

Authorized signatory

Jul. 06, 2015

Ver.: 1.0

This Test Report is issued by the Company subject to its Conditions of Issuance of Test Reports printed overleaf and is intended for your exclusive use. Attention is drawn to the limitations of liability, indemnification and jurisdictional policies defined therein. This test report includes all of the tests requested by you and the results thereof based upon the information that you provided. You have 30 days from date of issuance of this test report to notify us of any error or omission caused by our negligence, provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report content.





No.: EM150629012RE Page 2 of 4

#### **Tested Sample:**

Sample No.	Sample Name	Materials	Quantity
EM150629012RE-001~003	PC Pervious to light	LDF1370-800	3pcs
	diffuser 0.8mm		Spec

#### **Test Sequence:**

Test Sequence	Test Item	Sample No.
1	UV Aging Test	001~003



No.: EM150629012RE Page 3 of 4

**Test Item: UV Aging Test** 

### (1) Test Equipment:

Name	Model	Serial No.	Valid Date to
Aging test machine	QUV	ER-089	May. 24. 2016

### (2) Environmental Conditions:

Temperature: 25.5℃ Humidity: 55%RH

(3) Test Sample: ES150629012RE-001~003

(4) Reference Standard: Customer requirements

(5) Test Conditions:

1. Lamp type: 1A type (UVA-340)

2. Exposure period: continuous light0.55W/m² @340nm, BPT60°C

3. Test time: 72 hours

(6) Acceptance Criteria: After the test, check the appearance and color change of samples.

### (7) Test Results:

Sample Name	Sample No.	Test Results	Gray card rating
PC Pervious to light diffuser 0.8mm	001~003	After the test, the appearance of sample is normal, no significant change in color.	4~5

#### (8) Test Photos Refer to Appendix

Ver.: 1.0



No.: EM150629012RE Page 4 of 4

**Appendix: UV Aging Test Photos** 



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

