

**Test Report** Number: SZHH01180785S1

Applicant: SUN FUNG CORPORATION LIMITED

RM 607, YEN SHENG CENTRE, 64 HOI YUEN

ROAD, KWUN TONG, KOWLOON,

HONG KONG

Attn: WILLIAM/LISA This is to supersede Report No. SZHH01180785 dated Aug 09,

Result

Pass

Aug 15, 2017

Date:

Sample Description:

One (1) submitted sample said to be **pure plastic leaves**.

Country of Origin China.

Date Sample Received Aug 01, 2017.



Tests conducted:

As requested by the applicant, refer to attached page(s) for details.

Conclusion:

**Test Samples Standard** Submitted Samples

ASTM G154-12a

Standard Practice for Operating Fluorescent Light Apparatus for UV Exposure of Nonmetallic

Materials - Cycle 7

Authorized by: For Intertek Testing Services

Shenzhen Ltd.

Ben N.L. Lin General Manager











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## 1 Fluorescent Light Apparatus for UV Exposure Test on Nonmetallic Materials

With reference to ASTM G154 – 12a: Standard Practice for Operating Fluorescent Light Apparatus for UV Exposure of Nonmetallic Materials – Cycle 7.

Operating conditions:

- Lamp = UVA-340. (1)
- Typical irradiance =  $1.55W/(m^2.nm)$ . (2)
- (3) Approximate wavelength = 340nm.
- Exposure cycle = 8 h UV at 60(+3)°C black panel temperature; 0.25 h water spray (no light), temperature not controlled; 3.75 h condensation at 50(±3)°C black panel temperature.
- Exposure period = six (6) cycles (Total 72 hours).

Equipment: QUV chamber (model number: QUV/spray)

Number of specimen: One (2) pieces per part; Total Two (2) parts.

Assessment method:

Color change was assessed with reference to ISO 105-A02:1993 (grey scale).

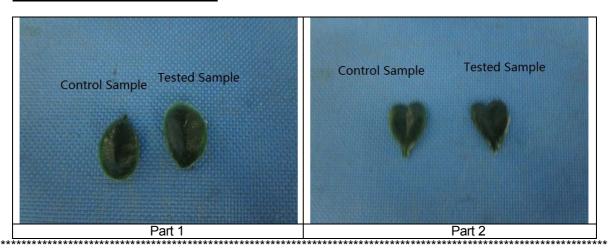
## Test result:

Tested sample	Grade of colorfastness
Part 1	4.5
Part 2	4.5

Note: The grey scale was determined under the D65 standard light, the grade 5 is the best and the grade 1 is the worst.

Client's requirement: Grade 4.0 or above.

## Photo of specimen for reference



End of report







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To: SUN FUNG CORPORATION LIMITED

Attention: WILLIAM/LISA Date: Aug 15, 2017

Re: Report Revision Notification

Intertek Testing Services Report Number SZHH01180785 Dated Aug 09, 2017.

Please be informed that all the content recorded in the above captioned report will be void. This captioned report is now superseded by a revised Intertek Testing Services Report SZHH01180785S1.

Thank you for your attention.

Authorized by:

For Intertek Testing Services

Shenzhen Ltd.

Ben N.L. Lin General Manager