

**Test Report**

Number: SZHH01180742S1

Applicant: SUN FUNG CORPORATION LIMITED  
RM 607, YEN SHENG CENTRE, 64 HOI YUEN  
ROAD, KWUN TONG, KOWLOON,  
HONG KONG

Date: Aug 15, 2017

Attn: WILLIAM/LISA

*This is to supersede Report No.  
SZHH01180742 dated Aug 09,  
2017*

**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  
Submitted sample

Standard  
ASTM G154-12a  
- Standard Practice for Operating Fluorescent Light  
Apparatus for UV Exposure of Nonmetallic Materials –  
Cycle 7

Result  
Pass

U.S. CFR Title 16 (CPSC Regulations) Part  
1500.3(c)(6)(vi) flammability test on rigid and pliable solids

Pass

Authorized by:  
For Intertek Testing Services  
Shenzhen Ltd.

Ben N.L. Lin  
General Manager



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**Tests Conducted**

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:

- (1) Lamp = UVA-340.
- (2) Typical irradiance = 1.55W/ (m<sup>2</sup>.nm).
- (3) Approximate wavelength = 340nm.
- (4) 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.
- (5) Exposure period = six (6) cycles (Total 72 hours).

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

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

Assessment method:

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

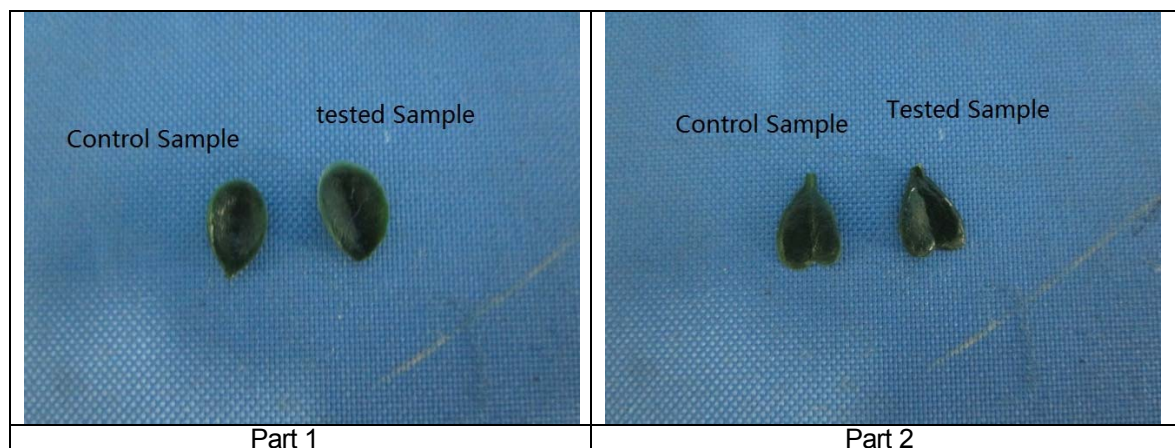
Test result:

| 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**



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Tests Conducted

2 Flammability Test

As per U.S. Code of Federal Regulations Title 16 Part 1500.44 for rigid and pliable solids.

Result: Ignited but self-extinguished before burn rate could be determined.

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End of report

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To: SUN FUNG CORPORATION LIMITED

Attention: WILLIAM/LISA

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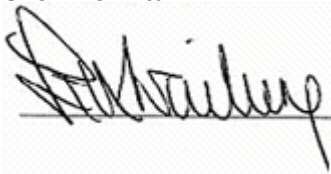
Re : Report Revision Notification

Intertek Testing Services Report Number SZHH01180742 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 SZHH01180742S1,

Thank you for your attention.

Authorized by:  
For Intertek Testing Services  
Shenzhen Ltd.



Ben N.L. Lin  
General Manager

