

Test Report Date: 02 Nov 2018 No. CANEC1822580501 Page 1 of 5

FO SHAN SQ UV CURING MATERIALS CO.,LTD NO.26 FOLUO ROAD CHANCHENG DISTRICT, FOSHAN **CHINA**

This report is to supersede test report CANEC1817543201

The following sample(s) was/were submitted and identified on behalf of the clients as: Liquid Photo Imageable Solder Mask Material

SGS Job No.: CP18-058642 - GZ

Model No.: PS-200

Client Ref. Info.: SEE REMARK Date of Sample Received: 24 Aug 2018

Testing Period: 24 Aug 2018 - 29 Aug 2018

Test Requested: Selected test(s) as requested by client.

Test Method: Please refer to next page(s).

Test Results: Please refer to next page(s).

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Echo Yeung

Echo Yeung Approved Signatory



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Test Results:

Test Part Description:

Specimen No. SGS Sample ID Description
SN1 CAN18-225805.001 Green paste

Remarks:

(1) 1 mg/kg = 0.0001%

(2) MDL = Method Detection Limit

(3) ND = Not Detected (< MDL)

(4) "-" = Not Regulated

<u>Halogen</u>

Test Method: With reference to EN 14582:2016, analysis was performed by IC.

| Test Item(s) | <u>Unit</u> | <u>MDL</u> | <u>001</u> |
|---------------|-------------|------------|------------|
| Fluorine (F) | mg/kg | 50 | ND |
| Chlorine (CI) | mg/kg | 50 | 236 |
| Bromine (Br) | mg/kg | 50 | ND |
| lodine (I) | mg/kg | 50 | ND |



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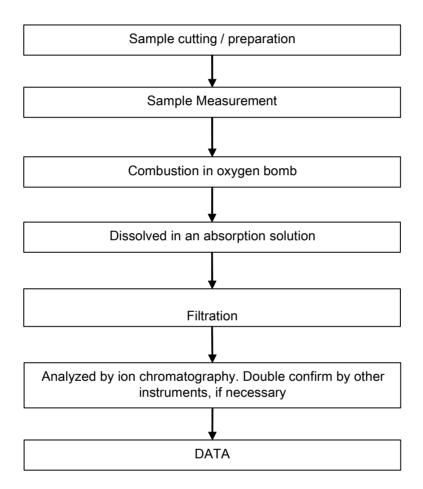
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ATTACHMENTS

Halogen Testing Flow Chart

- 1) Name of the person who made testing: Bruce Xiao
- 2) Name of the person in charge of testing: Bella Wang





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REMARK:

G01N, G02N, G03N, G04N, G05N, G06N, G07N, G08N, G09N, G20N, G21N, G22N, G23N, G24N, G25N, G26N, G27N, G28N, G29N, G40N, G41N, G42N, G43N, G44N, G45N, G46N, G47N, G48N, G49N, G01MN, G02MN, G03MN, G21MN, G22MN, G23MN, G41MN, G42MN, G43MN, SG11N, SG12N, SG13N, SG14N, SG15N, SG16N, SG17N, SG18N, SG19N, SG30N, SG31N, SG32N, SG33N, SG34N, SG35N, SG36N, SG37N, SG38N, SG39N, SG50N, SG51N, SG52N, SG53N, SG5N4, SG55N, SG56N, SG57N, SG58NN, SG59N, SG11MN, SG12MN, SG13MN, SG31N, SG32MN, SG33MN, SG51MN, SG52MN, SG53MN

BK01N, BK02N, BK03N, BK04N, BK05N, BK01MN, BK02MN, BK03MN, SBK11N, SBK12N, SBK13N, SBK14N, SBK15N, SBK01MN, SBK02MN, SBK03MN, SBK04MN, SBK05MN, SBK06MN, SBK07MN, SBK08MN, SBK09MN, SBK10MN, SBK11MN, SBK12MN

Y01N, Y02N, Y03N, Y04N, Y05N, Y01MN, Y02MN, Y03MN, SY11N, SY12N, SY13N, SY14N, SY15N, SY11MN, SY12MN, SY13MN

BL01N, BL02N, BL03N, BL04N, BL05N, BL01MN, BL02MN, BL03MN, SBL11N, SBL12N, SBL13N, SBL14N, SBL15N, SBL11MN, SBL12MN, SBL13MN

R01N, R02N, R03N, R04N, R05N, R01MN, R02MN, R03MN, SR11N, SR12N, SR13N, SR14N, SR15N, SR11MN, SR12MN, SR13MN

Sample photo:



SGS authenticate the photo on original report only



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*** End of Report ***



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