

Test Report No. SHAEC1504174601 Date: 24 Mar 2015 Page 1 of 4

SHANGHAI RICHENG ELECTRONICS CO.,LTD
XINSHENG INDUSTRIAL AREA,ZHELIN,FENGXIAN,SHANGHAI

The following sample(s) was/were submitted and identified on behalf of the clients as : METAL FLEXIBLE

CONDUIT; METAL FLEXIBLE CONDUIT

SGS Job No.: SP15-006661 - SH

Composition: TPU+METAL Model No.: MCR-HF

Composition: TPU+METAL

Model No.: MCR-HF

Date of Sample Received: 18 Mar 2015

Testing Period: 18 Mar 2015 - 20 Mar 2015

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 (Shanghai) Co., Ltd.

Marry Ma

Approved Signatory



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Test Results:

Test Part Description:

Specimen No. SGS Sample ID Description
SN1 SHA15-041746.001 Slivery metal part
SN2 SHA15-041746.002 Black soft solid

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: 2007, analysis was performed by Ion Chromatograph (IC).

Test Item(s)	<u>Unit</u>	<u>MDL</u>	<u>001</u>	<u>002</u>
Fluorine (F)	mg/kg	50	ND	ND
Chlorine (CI)	mg/kg	50	ND	ND
Bromine (Br)	mg/kg	50	ND	ND
lodine (I)	ma/ka	50	ND	ND



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Test Report

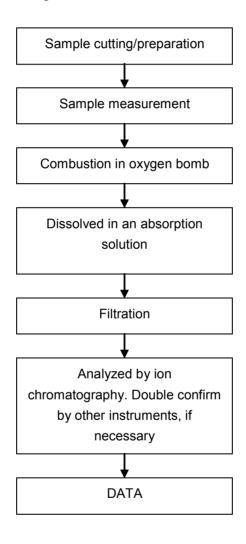
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ATTACHMENTS

Halogen Testing (oxygen bomb) Flow Chart

- 1) Name of the person who made testing: Sisily Yin
- 2) Name of the person in charge of testing: Linda Li





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Sample photo:





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*** End of Report ***



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