

Test Report

No. EC407466001

Date: Dec 31 2007

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3M HONG KONG LTD,
5/F, VICTORIA CENTRE,
15 WATSON ROAD,
NORTH POINT
HONG KONG

The following sample was submitted and identified on behalf of the client as :
POLYIMIDE FILM WITH SILICONE ADHESIVE

SGS Job No.	:	1141977
Lot No	:	070606S1C19
Part No	:	3M 92 ELECTRICAL TAPE
Supplier	:	3M HONG KONG
Date of Sample(s) Received	:	DEC 20 2007
Testing Period	:	DEC 20 - 28 2007
Test Requested/ Test Method	:	<ul style="list-style-type: none">- With reference to RoHS Directive 2002/95/EC, and its amendment directives. With reference to IEC 62321 (Ed. 1) 111/54/CDV. Procedures for the Determination of Levels of Regulated Substances in Electrotechnical Products Determination of Cadmium by ICP/ AAS. Determination of Lead by ICP/ AAS. Determination of Mercury by ICP/ AAS.- Determination of Hexavalent Chromium by colorimetric method (UV-VIS).
Test Results	:	Please refer to next page.

Signed for and on behalf of
SGS Hong Kong Ltd.



Ho Ka Ting Family
Senior Laboratory Executive

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Test Results:

Test results by chemical method (Unit : mg/kg)

	<u>1</u>	<u>MDL</u>	<u>Limit</u>
Cadmium (Cd)	n.d.	2	100
Lead (Pb)	n.d.	2	1000
Mercury (Hg)	n.d.	2	1000
Hexavalent Chromium (CrVI) by colorimetric method	n.d.	2	1000

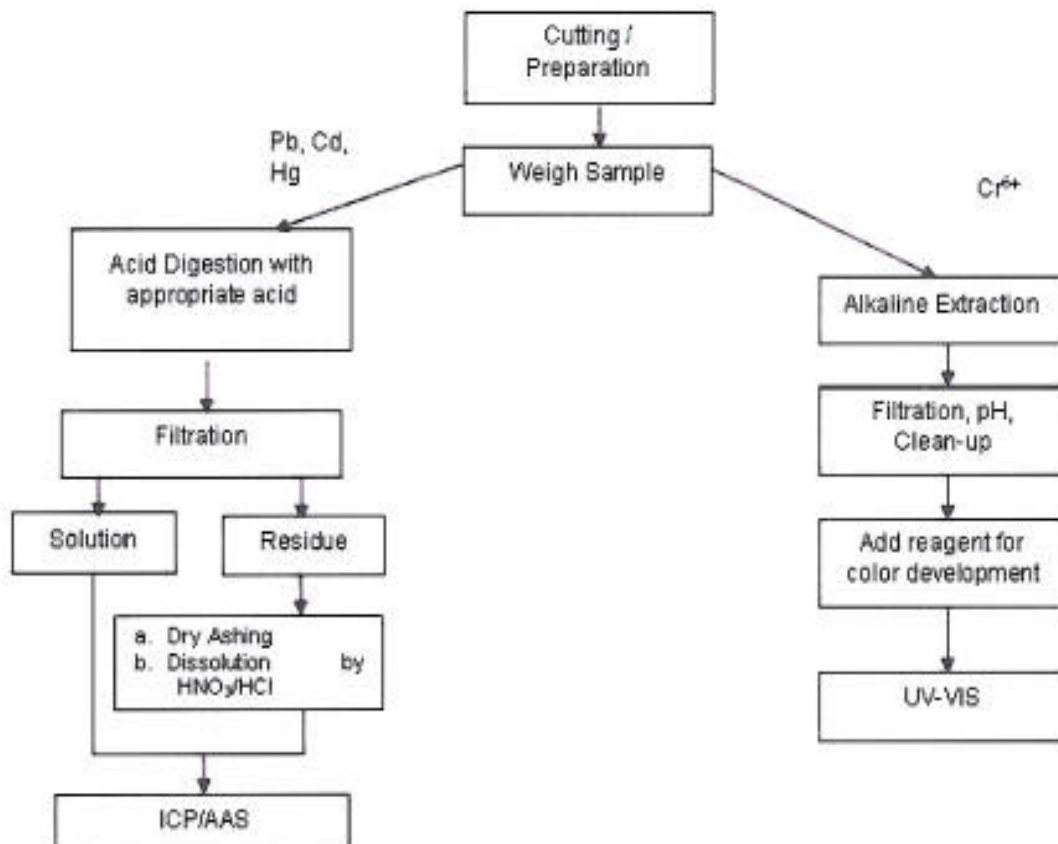
Note :

- (1) mg/kg = ppm
- (2) MDL = Method Detection Limit
- (3) n.d. = Not Detected
- (4) - = Not Regulated
- (5) -- = Not Conducted

Sample Description

- 1 Transparent Yellow Tape (3M 92)

Flowchart:



Note: For Cr(VI), we also use spot test method for metal sample.

Operator :

Chow Wah Tung / Tang Koon Pang (Acid digestion)

So Kwong Tat (Dry Ashing)

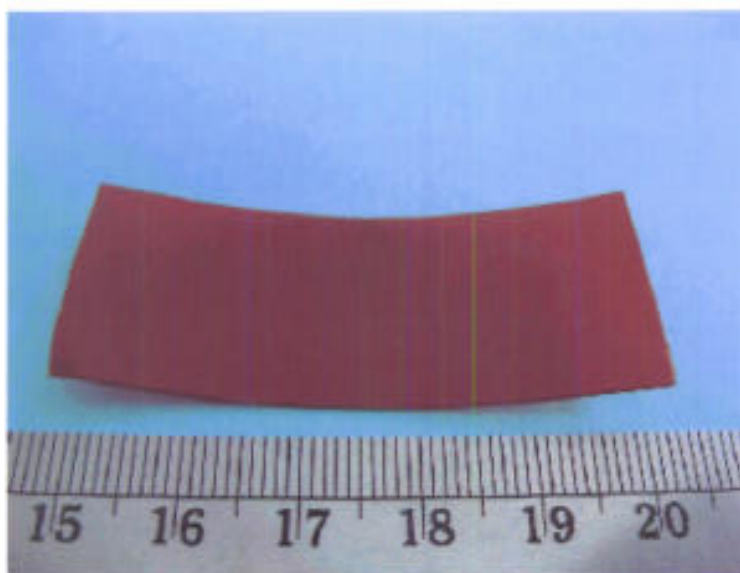
Lam Ka Yung, Allen (Hexavalent Chromium)

Section Chief:

Ho Ka Ting, Family

Sample photo:

EC407466001 (Sample 1)



SGS authenticate the photo on original report only
*** End Of Report ***

Test Report

No. EC407465901

Date: Dec 31 2007

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3M HONG KONG LTD.
5/F, VICTORIA CENTRE,
15 WATSON ROAD,
NORTH POINT
HONG KONG

The following sample was submitted and identified on behalf of the client as :
POLYIMIDE FILM WITH SILICONE ADHESIVE

SGS Job No. : 1141991
Lot No : 070606S1C19
Part No : 3M 92 ELECTRICAL TAPE
Supplier : 3M HONG KONG
Date of Sample(s) Received : DEC 20 2007
Testing Period : DEC 20 - 28 2007

Test Requested/
Test Method : - To determine Halogen (F, Cl, Br, I) content in the submitted sample according to BS EN14582:2007, by IC Technique.

Test Results : Please refer to next page.

Signed for and on behalf of
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Test Results:

Halogen

	<u>CAS-No.</u>	<u>1</u>	<u>DL</u>
Fluorine (F)	007782-41-4	n.d.	50
Chlorine (Cl)	007782-50-5	n.d.	50
Bromine (Br)	007726-95-6	n.d.	50
Iodine (I)	007553-56-2	n.d.	50

Note:

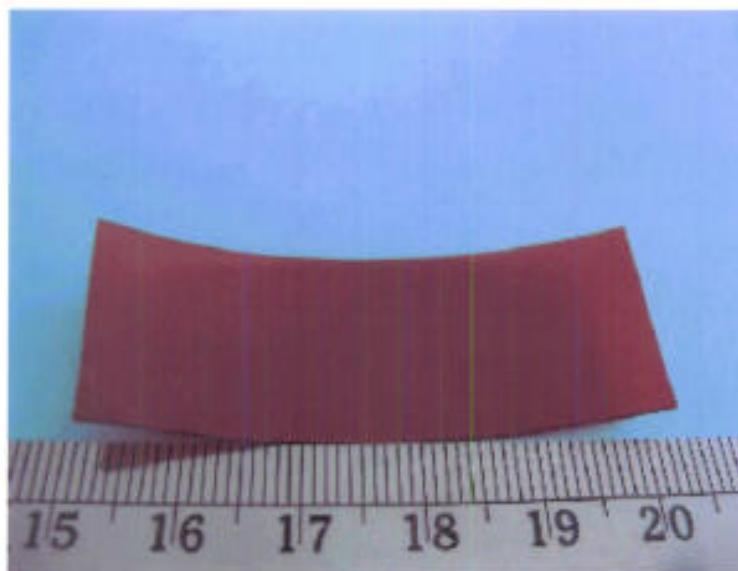
- (1) Unit : ppm = mg/kg
- (2) DL = Detection Limit
- (3) n.d. = Not detected

Sample Description

- 1 Transparent Yellow Tape (3M 92)

Sample photo:

EC407465901 (Sample 1)



SGS authenticate the photo on original report only

*** End Of Report ***