

Test Report

Report No. SCL03I000625011

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Applicant ZHONGSHAN FUZHOU ADHESIVE-PRODUCT CO.,LTD
Address TORCH HIGH-TECH DEVELOPMENT ZONE,ZHONGSHAN CITY,GUANGDONGPROVINCE CHINA

The following sample(s)and sample information was/were submitted and identified by/on the behalf of the client

Sample Name PET镀铝膜 PET Aluminum film
Client Reference Information TL-S 25#/TL-S 50#/TL-S 75#/TL-S 100#/TL-SM 25#/TL-SM 50#/TL-SM 75#/TL-SM 100#/TL-SM 125#/TL-SM 150#/TL-SM 200#/TL-SMB 25#/TL-SMB 50#/TL-SMB 75#/TL-SMB 100#/TL-SH 25#/TL-SH 50#/TL-SH 100#/TL-G 25#/TL-G 50#/TL-G 100#/TL-GM 25#/TL-GM 50#/TL-GM 100#/TL-GMB 25#/TL-GMB 50#/TL-GMB 100#/TL-GH 25#/TL-GH 50#/TL-GH 100#

Sample Received Date Jan. 30, 2016
Testing Period Jan. 30, 2016 to Feb. 5, 2016

Test Requested As specified by client, to test Polycyclic Aromatic Hydrocarbons(PAHs) in the submitted sample(s).

Test Method

| Test Item(s) | Test Method | Measured Equipment(s) |
|--|---------------------|-----------------------|
| Polycyclic Aromatic Hydrocarbons(PAHs) | AfPS GS 2014:01 PAK | GC-MS |

Test Result(s) Please refer to the following page(s).

Conclusion

| Tested Item | Standard | Result |
|---|---------------------------------|--------|
| Polycyclic Aromatic Hydrocarbons (PAHs) | AfPS GS 2014:01 PAK, Category 3 | Pass |

Tested by Tao Chen

Reviewed by Wenjun Wang

Approved by Qinghong Wan

Date Feb. 6, 2016

Qinghong Wan
Technical Manager

No. R131024944

Centre Testing International Group Co.,Ltd. Shunde Branch
Reported at: Longyong Building, Section 2, No.8, East of Rongqi Avenue, Ronggui, Shunde District, Foshan, Guangdong, China



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Limits for PAHs content (mg/kg) for material of (grip) surfaces, which are to be categorized on account of the results of the risk analysis.

| Parameters | Category 1 | Category 2 | | Category 3 | | |
|---|---|--|--------------------------------------|----------------|---|--------------------------------------|
| | Materials intended to be put in the mouth or materials of toys with foreseeable long-term skin contact (longer than 30 seconds) | Materials not covered by category 1, with foreseeable skin contact for longer than 30 seconds (long-term skin contact) or repeated # short-term skin contact | Toys covered by Directive 2009/48/EC | Other products | Materials not covered by category 1 or 2 with foreseeable skin contact up to 30 seconds (short term skin contact) | Toys covered by Directive 2009/48/EC |
| Benzo[a]pyrene | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <1 |
| Benzo[e]pyrene | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <1 |
| Benzo[a]anthracene | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <1 |
| Benzo[b]fluoranthene | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <1 |
| Benzo[j]fluoranthene | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <1 |
| Benzo[k]fluoranthene | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <1 |
| Chrysene | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <1 |
| Dibenz[a,h]anthracene | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <1 |
| Benzo[g,h,i]perylene | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <1 |
| Indenol[1,2,3-cd]pyrene | <0.2 | <0.2 | <0.5 | <0.5 | <0.5 | <1 |
| Acenaphthylene, Acenaphthene, Fluorene, Phenanthrene, Anthracene, Fluoranthene Pyrene | <1 Sum | <5 Sum | <10 Sum | <10 Sum | <20 Sum | <50 Sum |
| Naphthalene | <1 | <2 | | <10 | | |
| Sum 18 PAHs | <1 | <5 | <10 | <20 | <50 | |

Formulation “of repeated short-term skin contact” REACH Annex XVII No. 50 supplement (REGULATION (EU) No.1272/2013)

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Test Result(s)

| Tested Item(s) | Result | MDL |
|--|--------|-----------|
| Polycyclic Aromatic Hydrocarbons (PAHs) | | |
| Naphthalene | N.D. | 0.2 mg/kg |
| Acenaphthylene | N.D. | 0.2 mg/kg |
| Acenaphthene | N.D. | 0.2 mg/kg |
| Fluorene | N.D. | 0.2 mg/kg |
| Phenanthrene | N.D. | 0.2 mg/kg |
| Anthracene | N.D. | 0.2 mg/kg |
| Fluoranthene | N.D. | 0.2 mg/kg |
| Pyrene | N.D. | 0.2 mg/kg |
| Benzo[a]anthracene | N.D. | 0.2 mg/kg |
| Chrysene | N.D. | 0.2 mg/kg |
| Benzo[b]fluoranthene | N.D. | 0.2 mg/kg |
| Benzo[k]fluoranthene | N.D. | 0.2 mg/kg |
| Benzo[a]pyrene | N.D. | 0.2 mg/kg |
| Indeno[1,2,3-cd]pyrene | N.D. | 0.2 mg/kg |
| Dibenzo[a,h]anthracene | N.D. | 0.2 mg/kg |
| Benzo[g,h,i]perylene | N.D. | 0.2 mg/kg |
| Benzo[j]fluoranthene | N.D. | 0.2 mg/kg |
| Benzo[e]pyrene | N.D. | 0.2 mg/kg |
| Sum (Acenaphthylene, Acenaphthene, Fluorene, Phenanthrene, Anthracene, Fluoranthene, Pyrene) | N.D. | / |
| Sum 18 PAHs | N.D. | / |

Tested Sample/Part Description Silvery plastic film

Remark:

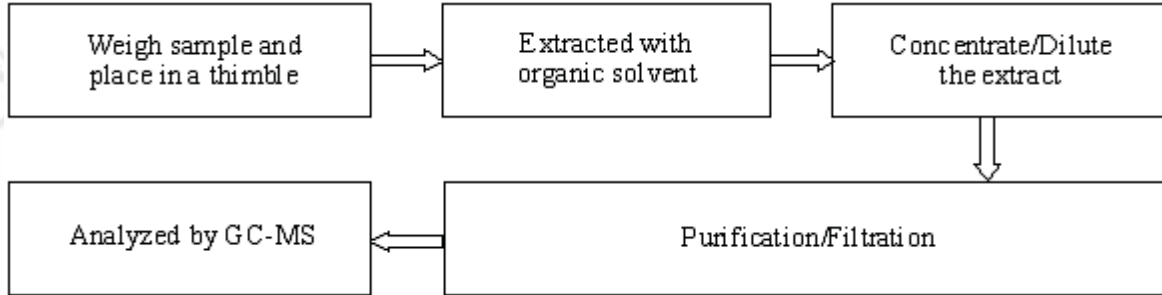
- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million

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Test Process

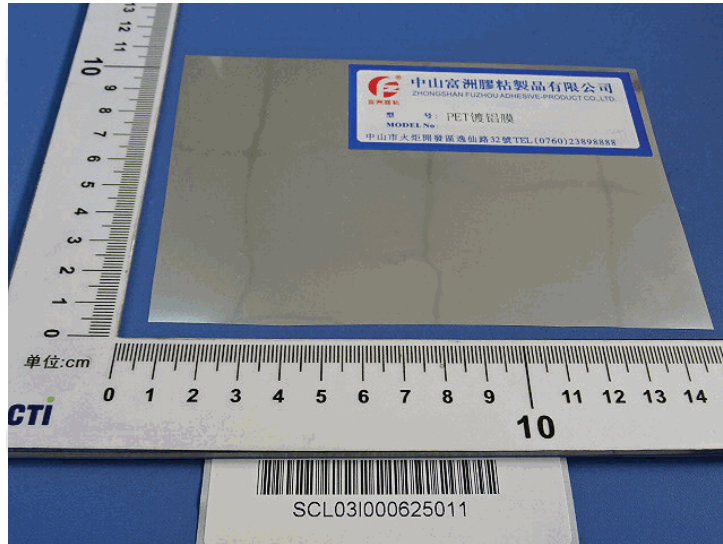


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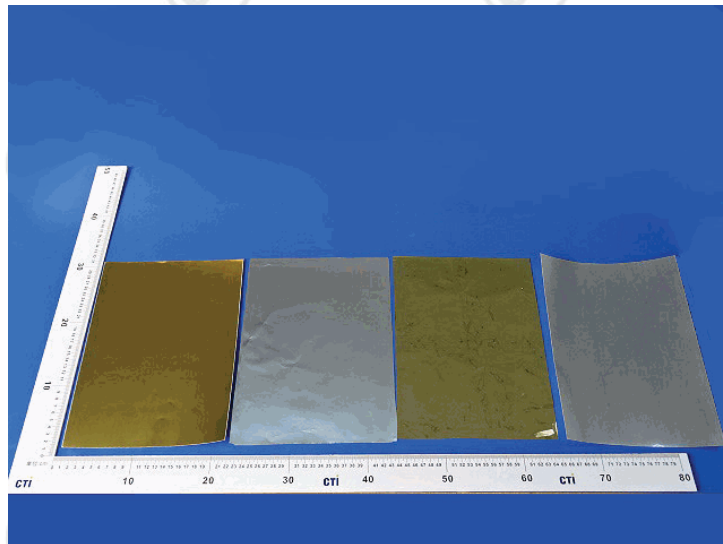
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Photo(s) of the sample(s)



Photo(s) for reference



At the request of client, the product(s) in this report is/are provided by applicant (non-tested sample(s)).

*** End of report ***

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