



## Test Report

No.: GZ1103029068/CHEM

Date: MAR 29, 2011

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DONGGUAN IN MEI COATING CO., LTD  
TIANXIN AREA, HUANGJIANG TOWN, DONGGUAN CITY, GUANGDONG PROVINCE

The following sample(s) was/were submitted and identified on behalf of the applicant as G004(PVAN)-20900 (209)

SGS Job No. : SZ13014105

SGS Internal Reference No. : 62.41

Tested sample information : Lot No.110301013166

Date of Sample Received : MAR 18, 2011

Testing Period : MAR 18, 2011 TO MAR 23, 2011

Test Requested : A: To determine the Cadmium Content in the submitted samples in accordance with the Entry 23 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 91/338/EEC).

B: Selected test (s) as requested by client.

Test Method : A: With reference to EPA 3050B: 1996, ICP-OES.  
Analysis was performed by ICP-OES.

B: Selected test (s) as requested by client.

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

Conclusion : A: When tested as specified, the specified submitted samples comply with the Total Cadmium Requirement of the Entry 23 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 91/338/EEC).

Signed for and on behalf of  
SGS-CSTC Ltd.

Manson Yang  
Approved Signatory

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### Test Results:

#### A:

| Item         | Unit  | No.1 | MDL | Limit |
|--------------|-------|------|-----|-------|
| Cadmium (Cd) | mg/kg | N.D. | 5   | 100   |

#### Note:

1. ND = Not Detected (< MDL)
2. MDL= Method Detection Limit

### **B: ASTM F 963-08 (Clause 4.3.5) & EN71 Part 3 : 1994 (including amendment A1:2000/ AC:2002) - Migration of Certain Elements**

| Test Item(s)          | Unit  | Test Method (Reference)   | No.1 | MDL | Limit |
|-----------------------|-------|---|------|-----|-------|
| Total Lead (Pb)       | mg/kg | CPSC-CH-E1003-09 , ICP-OES  | N.D. | 20  | 90    |
| Soluble Lead (Pb)     | mg/kg | EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES | N.D. | 5   | 90    |
| Soluble Antimony (Sb) | mg/kg | EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES | N.D. | 5   | 60    |
| Soluble Arsenic (As)  | mg/kg | EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES | N.D. | 5   | 25    |
| Soluble Barium (Ba)   | mg/kg | EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES | N.D. | 10  | 1000  |
| Soluble Cadmium (Cd)  | mg/kg | EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES | N.D. | 5   | 75    |
| Soluble Chromium (Cr) | mg/kg | EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES | N.D. | 5   | 60    |
| Soluble Mercury (Hg)  | mg/kg | EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES | N.D. | 5   | 60    |
| Soluble Selenium (Se) | mg/kg | EN71 Part 3 :1994 + A1: 2000/AC: 2002 & ASTM F 963-08 (Clause 8.3), ICP-OES | N.D. | 10  | 500   |

#### Note:

1. mg/kg = ppm
2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit
4. Results of soluble elements shown are of the adjusted analytical results

### Test Part Description:

No. 1 Yellow paste

Remark<1> : The result(s) shown is/are of the total weight of dried sample.

Remark<2> : Results & photo(s) of this report refer to test report GZ1103029067/CHEM.

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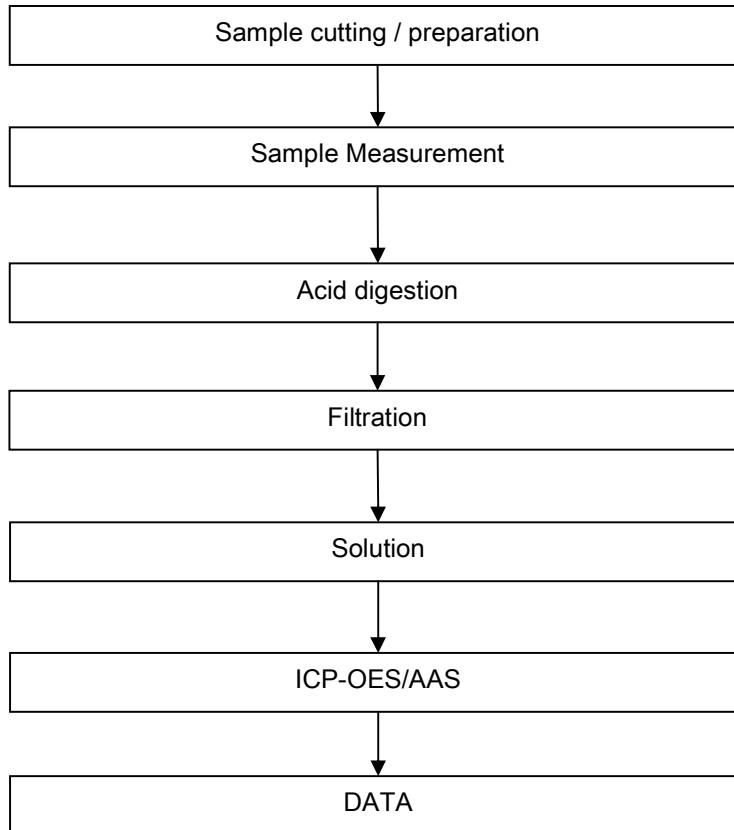
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### ATTACHMENTS

#### Elementary Testing Flow Chart

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



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Sample photo :



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