



Test Report

No. NGBML1504479203

Date: 26 Jan 2016

Page 1 of 4

ZHEJIANG ZHONGCAI PROFILES CO.,LTD

NO.6 STREET 11. ECONOMIC AND TECHNIC DEVELOPMENT ZONE.HANGZHOU.CHINA

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

SGS Job No. : NBIN1511010374PC - NB
 Product Specification : NB-T88
 Material and Mark : PVC-U
 Manufacturer : ZHEJIANG ZHONGCAI PROFILES CO.,LTD
 Date of Sample Received : 20 Nov 2015
 Testing Period : 20 Nov 2015 - 26 Nov 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 Co., Ltd. Ningbo Branch

Iris Xiao
 Approved Signatory



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Page 2 of 4

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	NGB15-044792.001	WHITE PLASTIC

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

RoHS Directive 2011/65/EU

Test Method : (1) With reference to IEC 62321-5:2013, determination of Cadmium by ICP-OES.
 (2) With reference to IEC 62321-5:2013, determination of Lead by ICP-OES.
 (3) With reference to IEC 62321-4:2013, determination of Mercury by ICP-OES.
 (4) With reference to IEC 62321:2008, determination of Hexavalent Chromium by Colorimetric Method using UV-Vis.

Test Item(s)	Limit	Unit	MDL	001
Cadmium (Cd)	100	mg/kg	2	ND
Lead (Pb)	1000	mg/kg	2	ND
Mercury (Hg)	1000	mg/kg	2	ND
Hexavalent Chromium (CrVI)	1000	mg/kg	2	ND

Notes :

- (1) The maximum permissible limit is quoted from directive 2011/65/EU, Annex II
- (2) The test results are taken from report NGBML1504479202 A01, Date: 2016/01/26



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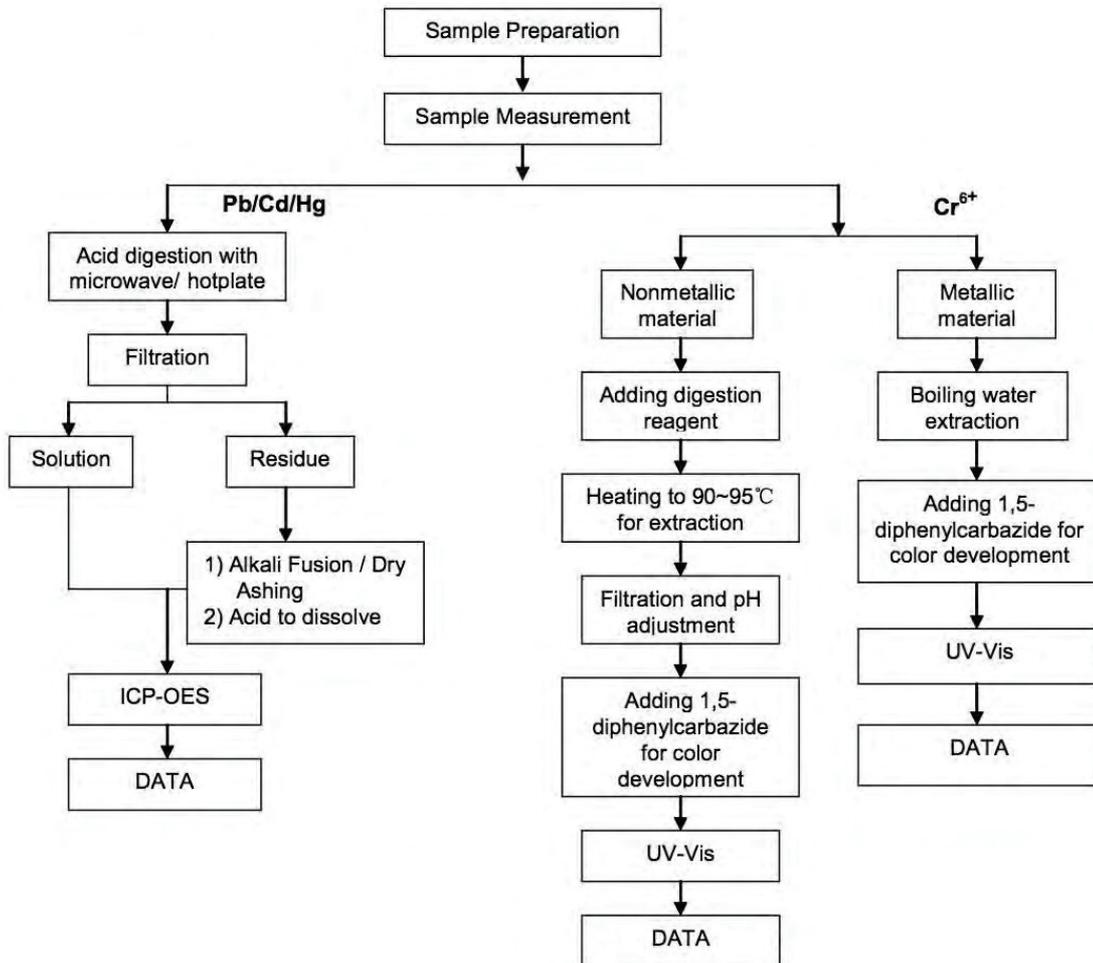
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Page 3 of 4

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RoHS Testing Flow Chart

1) These samples were dissolved totally by pre-conditioning method according to below flow chart. (Cr⁶⁺ test method excluded)



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