

Test Report

No.: GLHGR070701139AT

Date: JUL 25, 2007

Page 1 of 3

SHANGHAI ALUSTRONG CONSTRUCTION MATERIALS CO. LTD
1501 LINGFENG BUILDING 86#, XINSHI ROAD, SHANGHAI. P.R.CHINA

The following sample(s) was/were submitted and identified on behalf of the applicant as Aluminum Composite Panel

SGS Ref No. : GLHGR070600937AT
Sample Receiving Date : JUN 27, 2007
Testing Period : JUN 27, 2007 TO JUL 02, 2007

Test Requested : To determine the Cadmium, Lead, Mercury, Hexavalent Chromium, PBBs (Polybrominated Biphenyls) & PBDEs (Polybrominated Diphenylethers) content in the submitted sample.

Test Method : With reference to IEC 62321 Ed.1 111/54/CDV
Procedures for the Determination of Levels of Regulated Substances in Electrotechnical Products
(1) Determination of Cadmium by ICP.
(2) Determination of Lead by ICP.
(3) Determination of Mercury by ICP.
(4) Determination of Hexavalent Chromium by Colorimetric Method.
(5) Determination of PBBs and PBDEs by GC-MS.

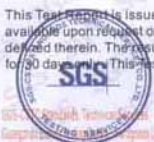
Test Results : Please refer to next page.

Signed for and on behalf of
SGS-CSTC Ltd.

Vincent Chow

Vincent Chow
Auto Project Manager

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

Test Item(s):	Method (refer to)	No.1	MDL
Cadmium(Cd)	(1)	N.D.	2
Lead (Pb)	(2)	15	2
Mercury (Hg)	(3)	N.D.	2
Hexavalent Chromium (CrVI) by alkaline extraction	(4)	N.D.	2
Sum of PBBs		N.D.	-
Monobromobiphenyl		N.D.	5
Dibromobiphenyl		N.D.	5
Tribromobiphenyl		N.D.	5
Tetrabromobiphenyl		N.D.	5
Pentabromobiphenyl		N.D.	5
Hexabromobiphenyl		N.D.	5
Heptabromobiphenyl		N.D.	5
Octabromobiphenyl		N.D.	5
Nonabromobiphenyl		N.D.	5
Decabromobiphenyl		N.D.	5
Sum of PBDEs (Mono to Nona)(Note 4)	(5)	N.D.	-
Monobromodiphenyl ether		N.D.	5
Dibromodiphenyl ether		N.D.	5
Tribromodiphenyl ether		N.D.	5
Tetrabromodiphenyl ether		N.D.	5
Pentabromodiphenyl ether		N.D.	5
Hexabromodiphenyl ether		N.D.	5
Heptabromodiphenyl ether		N.D.	5
Octabromodiphenyl ether		N.D.	5
Nonabromodiphenyl ether		N.D.	5
Decabromodiphenyl ether		N.D.	5
Sum of PBDEs (Mono to Deca)		N.D.	-

Test Part Description:

No.1 Silver-grey coated metal & lt-grey coated metal w/ black plastic interlayer (mixed)

Note : 1. mg/kg = ppm

2. N.D. = Not Detected (< MDL)

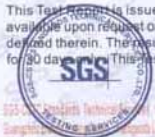
3. MDL = Method Detection Limit

4. "-" = Not regulated

Remark : 1. The sample(s) was/were analyzed on behalf of the applicant as mixing whole/part sample in one testing. The result(s) in report means average of whole sample. The result(s) will be different obviously if the sample(s) was/were tested as requirement of RoHS, and result(s) may be higher than that of report. The applicant will take the responsibility of all discrepancy and risk.

2. This test report is to supersede test report number GZ0706090157/CHEM.

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Sample photo :



SGS authenticates the photo on original report only

*** End of Report ***

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