

Test Report No. CANEC1102057709 Date: 03 Jun 2011 Page 1 of 7

TOP WARE PAPER PRODUCTS LIMITED GOLF ROAD 188 INDUSTRIAL AREA,PING SHAN,TANGXIA TOWN,DONGGUAN,GUANGDONG,CHINA

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

SGS Job No. : 13156221 - SZ

SGS Internal Reference No. : 12.3

Date of Sample Received : 30 May 2011

Testing Period : 30 May 2011 - 03 Jun 2011

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).

Conclusion : A:Based on the performed tests on submitted sample(s), the results **comply**

with the RoHS Directive 2002/95/EC and its subsequent amendments. B:When tested as specified, the submitted sample(s) comply with the requirement of European Council Directive 94/62/EC – Article 11 that

effective June 2001 and its amendment.

Signed for and on behalf of SGS-CSTC Ltd.

Merry Lv

Approved Signatory

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Test Results:

ID for specimen 1 : CAN11-020577.002

Description for specimen 1 : Brown corrugated paper board

A:RoHS Directive 2002/95/EC

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium (Cd)	mg/kg	IEC 62321:2008, ICP-OES	N.D.	2	100
Lead (Pb)	mg/kg	IEC 62321:2008, ICP-OES	5	2	1000
Mercury (Hg)	mg/kg	IEC 62321:2008, ICP-OES	N.D.	2	1000
Hexavalent Chromium (CrVI) by	mg/kg	IEC 62321:2008, UV-Vis	N.D.	2	1000
alkaline extraction					
Sum of PBBs	mg/kg	-	N.D.	-	1000
Monobromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Dibromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Tribromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Tetrabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Pentabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Hexabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Heptabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Octabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Nonabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Decabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Sum of PBDEs	mg/kg	-	N.D.	-	1000
Monobromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Dibromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Tribromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Tetrabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Pentabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Hexabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Heptabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Octabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Nonabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	
Decabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5	

Note:

- 1. mg/kg = ppm
- 2. N.D. = Not Detected (< MDL)
- 3. MDL = Method Detection Limit
- 4. "-" = Not regulated

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B:European Council Directive 94/62/EC and its amendment

Test Item(s)	Unit	Test Method (Reference)	Result	MDL	Limit
Cadmium (Cd)	mg/kg	EPA 3052:1996, ICP-OES	<5	5	-
Lead (Pb)	mg/kg	EPA 3052:1996, ICP-OES	5	5	-
Mercury (Hg)	mg/kg	EPA 3052:1996, ICP-OES	<10	10	-
Hexavalent Chromium (CrVI) by	mg/kg	EPA 3060A: 1996 & EPA 7196A: 1992,	<5	5	-
alkaline extraction		UV-Vis			
Total [Pb + Cd + Hg + Cr(VI)]	mg/kg	-	Min 5	-	100

Note:

- 1. mg/kg = ppm
- 2. < = Less than
- 3. MDL = Method Detection Limit

C:Halogen

Test Item(s)	Unit	Test Method (Reference)	Result	MDL
Fluorine (F)	mg/kg	BS EN 14582:2007, IC	N.D.	50
Chlorine (CI)	mg/kg	BS EN 14582:2007, IC	297	50
Bromine (Br)	mg/kg	BS EN 14582:2007, IC	N.D.	50
Iodine (I)	mg/kg	BS EN 14582:2007, IC	N.D.	50

Note:

- 1. mg/kg = ppm
- 2. N.D. = Not Detected (< MDL)
- 3. MDL = Method Detection Limit

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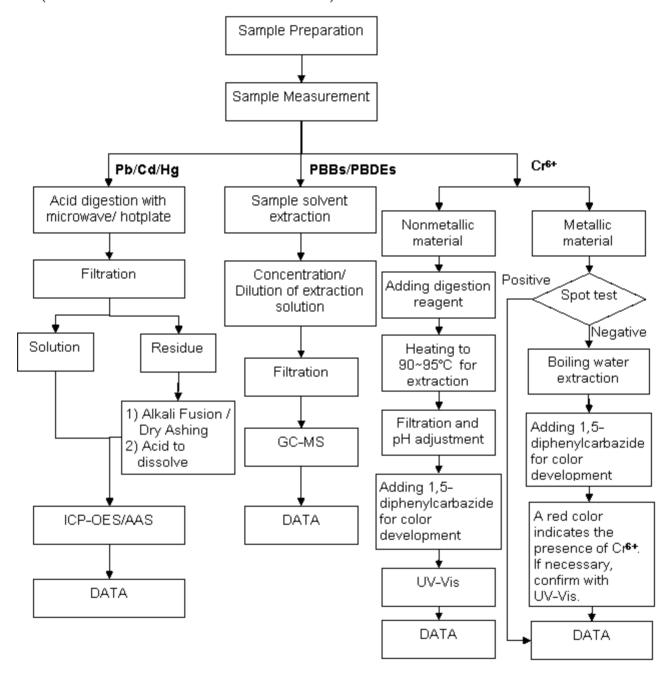
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ATTACHMENTS

RoHS Testing Flow Chart

- 1) Name of the person who made testing: Bella Wang / Cutey Yu / Ross Zhan
- 2) Name of the person in charge of testing: Adams Yu / Ryan Yang
- 3) These samples were dissolved totally by pre-conditioning method according to below flow chart (Cr6+ and PBBs/PBDEs test method excluded).



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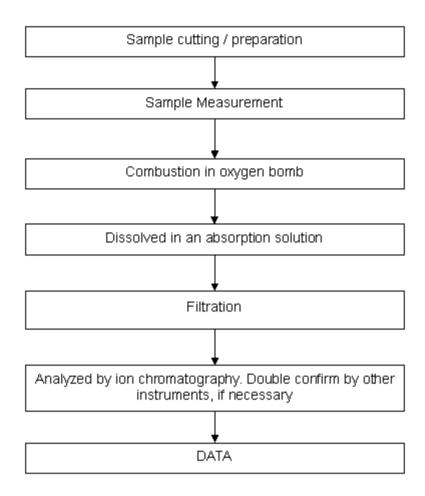


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Halogen Testing Flow Chart

- 1) Name of the person who made testing: Liang Wang
- 2) Name of the person in charge of testing: Michelle Song



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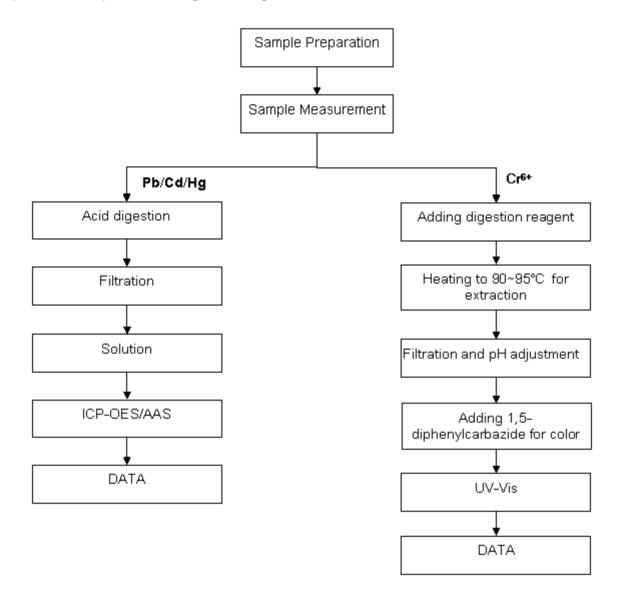
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ATTACHMENTS

Pb/Cd/Hg/Cr6+ Testing Flow Chart

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



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The company is a stated the results shown in this test report refer only to the sample(s) tested.

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Sample photo:



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

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