

Test Report

HTS TECHNOLOGY CO., LTD.
8, MING LUNG RD., YANG MEI JEN, TAO YUAN,
TAIWAN 326, R. O. C.

Report No. : CE/2005/C6808
Date : 2005/12/30
Page : 1 of 5

The following merchandise was (were) submitted and identified by the client as :

Type of Product : BRASS · BRONZE · C194
Sample Received : 2005/12/23
Testing Date : 2005/12/23 TO 2005/12/30

=====
Test Result : - Please see the next page -


Daniel Yeh, M.R. / Operation Manager
Signed for and on behalf of
SGS TAIWAN LTD.

Test Report

HTS TECHNOLOGY CO., LTD.
8, MING LUNG RD., YANG MEI JEN, TAO YUAN,
TAIWAN 326, R. O. C.

Report No. : CE/2005/C6808
Date : 2005/12/30
Page : 2 of 5

Test Result

PART NAME NO.1 : GOLDEN COLORED METAL SHEET-BRASS
PART NAME NO.2 : COPPER COLORED METAL SHEET-BRONZE
PART NAME NO.3 : COPPER COLORED METAL SHEET-C194

PASS

Test Item (s):	Unit	Method	MDL	Result			Spec.
				No.1	No.2	No.3	
EN 71 PART 3 Heavy metal content		As per EN 71 PART 3 : 1994 (A1 : 2000) (EN 71 & BS 5665 are identical)					
Soluble Lead (Pb)	ppm	ICP-AES	5	< 5.0	< 5.0	< 5.0	90
Soluble Antimony (Sb)	ppm	ICP-AES	5	< 5.0	< 5.0	< 5.0	60
Soluble Arsenic (As)	ppm	ICP-AES	2.5	< 2.5	< 2.5	< 2.5	25
Soluble Barium (Ba)	ppm	ICP-AES	10	< 10.0	< 10.0	< 10.0	1000
Soluble Cadmium (Cd)	ppm	ICP-AES	5	< 5.0	< 5.0	< 5.0	75
Soluble Chromium (Cr)	ppm	ICP-AES	5	< 5.0	< 5.0	< 5.0	60
Soluble Mercury (Hg)	ppm	ICP-AES	5	< 5.0	< 5.0	< 5.0	60
Soluble Selenium (Se)	ppm	ICP-AES	5	< 5.0	< 5.0	< 5.0	500

Test Item (s):	Unit	Method	MDL	Result			Spec.
				No.1	No.2	No.3	
Chromium VI (Cr+6)	ppm	UV-VIS after reference to US EPA 3060A.	2	N.D.	N.D.	N.D.	-
Cadmium (Cd)	ppm	ICP-AES after reference to EN 1122, method B:2001 or other acid digestion.	2	N.D.	N.D.	N.D.	-
Mercury (Hg)	ppm	ICP-AES after reference to US EPA 3052 or other acid digestion.	2	N.D.	N.D.	N.D.	-
Lead (Pb)	ppm	ICP-AES after reference to US EPA 3050B or other acid digestion.	2	19.0	16.8	N.D.	-

Test Report

HTS TECHNOLOGY CO., LTD.
8, MING LUNG RD., YANG MEI JEN, TAO YUAN,
TAIWAN 326, R. O. C.

Report No. : CE/2005/C6808

Date : 2005/12/30

Page : 3 of 5

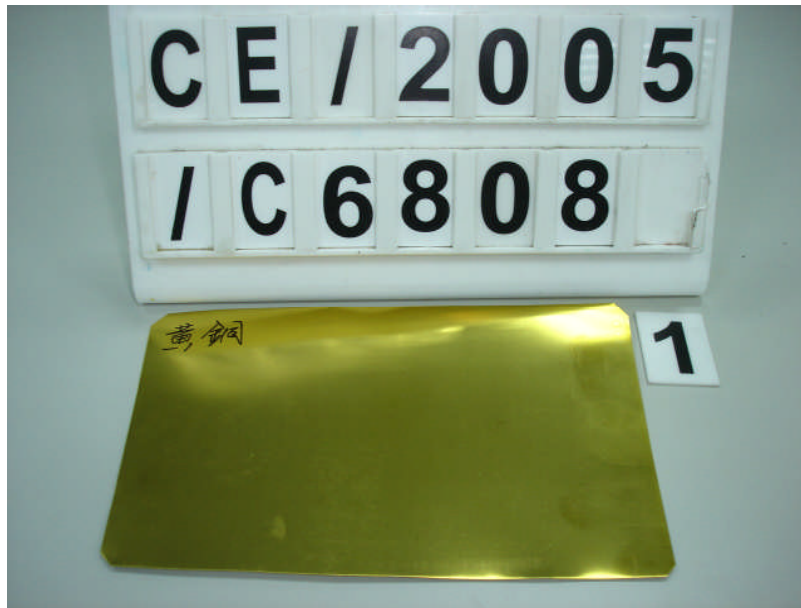
Test Item (s):	Unit	Method	MDL	Result			Spec.
				No.1	No.2	No.3	
Monobromobiphenyl	%	With reference to USEPA3540C or USEPA3550C. Analysis was performed by HPLC/DAD, LC/MS or GC/MS. (prohibited by 2002/95/EC (RoHS), 83/264/EEC, and 76/769/EEC)	0.0005	N.D.	N.D.	N.D.	-
Dibromobiphenyl	%		0.0005	N.D.	N.D.	N.D.	-
Tribromobiphenyl	%		0.0005	N.D.	N.D.	N.D.	-
Tetrabromobiphenyl	%		0.0005	N.D.	N.D.	N.D.	-
Pentabromobiphenyl	%		0.0005	N.D.	N.D.	N.D.	-
Hexabromobiphenyl	%		0.0005	N.D.	N.D.	N.D.	-
Heptabromobiphenyl	%		0.0005	N.D.	N.D.	N.D.	-
Octabromobiphenyl	%		0.0005	N.D.	N.D.	N.D.	-
Nonabromobiphenyl	%		0.0005	N.D.	N.D.	N.D.	-
Decabromobiphenyl	%		0.0005	N.D.	N.D.	N.D.	-
Total PBBs (Polybrominated biphenyls)/Sum of above	%		-	N.D.	N.D.	N.D.	-
Monobromobiphenyl ether	%	With reference to USEPA3540C or USEPA3550C. Analysis was performed by HPLC/DAD, LC/MS or GC/MS. (prohibited by 2002/95/EC (RoHS), 83/264/EEC, and 76/769/EEC)	0.0005	N.D.	N.D.	N.D.	-
Dibromobiphenyl ether	%		0.0005	N.D.	N.D.	N.D.	-
Tribromobiphenyl ether	%		0.0005	N.D.	N.D.	N.D.	-
Tetrabromobiphenyl ether	%		0.0005	N.D.	N.D.	N.D.	-
Pentabromobiphenyl ether	%		0.0005	N.D.	N.D.	N.D.	-
Hexabromobiphenyl ether	%		0.0005	N.D.	N.D.	N.D.	-
Heptabromobiphenyl ether	%		0.0005	N.D.	N.D.	N.D.	-
Octabromobiphenyl ether	%		0.0005	N.D.	N.D.	N.D.	-
Nonabromobiphenyl ether	%		0.0005	N.D.	N.D.	N.D.	-
Decabromobiphenyl ether	%		0.0005	N.D.	N.D.	N.D.	-
Total PBBEs(PBDEs) (Polybrominated biphenyl ethers)/Sum of	%		-	N.D.	N.D.	N.D.	-
Total of Mono to Nona-brominated biphenyl ether. (Note 4)	%	-	N.D.	N.D.	N.D.	-	

- NOTE: (1) N.D. = Not detected (<MDL)
(2) ppm = mg/kg
(3) MDL = Method Detection Limit
(4) Decabromodiphenyl ether (DecaBDE) in polymeric applications is exempted by Commission Decision of 13 Oct 2005 amending Directive 2002/95/EC notified under document 2005/717/EC.
(5) PBBEs=PBDEs=Polybrominated Diphenyl Ethers=PBDOs=PBBOs.
(6) " - " = Not Regulation

Test Report

HTS TECHNOLOGY CO., LTD.
8, MING LUNG RD., YANG MEI JEN, TAO YUAN,
TAIWAN 326, R. O. C.

Report No. : CE/2005/C6808
Date : 2005/12/30
Page : 4 of 5



Test Report

HTS TECHNOLOGY CO., LTD.
8, MING LUNG RD., YANG MEI JEN, TAO YUAN,
TAIWAN 326, R. O. C.

Report No. : CE/2005/C6808
Date : 2005/12/30
Page : 5 of 5

