

**Test Report** No.: GZ0610151290/CHEM Date: OCT 13, 2006 Page 1 of 3

SHENZHEN YANDA ELECGTRONICS TECHNOLOGY CO., LTD NO.7 BUILDING, GANGZAI INDUSTRIAL ZONE, FURONG INDUSTRIAL ZONE, XINQIAO, SHAJING, BAOAN, SHENZHEN, 518125, P.R. CHINA

Report on the submitted sample said to be DOUBLE-COATED ADHESIVE TAPE WITH SILICONE ADHESIVE APPLIED TO ONE FACE OF A POLYESTER FILM AND ACRYLIC ADHESIVE ON THE OTHER FACE, FOR USE ON SILICONE RUBBER

SGS Ref No. : SZ10101410-3.3
Sample Receiving Date : OCT 09, 2006
Further Information Receiving Date : OCT 10, 2006

Testing Period : OCT 09, 2006 TO OCT 13, 2006

Test Requested : In accordance with the RoHS Directive 2002/95/EC, and its amendment directives.

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 PBBs and PBDEs by GC-MS. With reference to EPA 3060A: 1996 & EPA 7196A: 1992.

(5) Determination of Hexavalent Chromium by Colorimetric Method.

Test Results : Please refer to next page.

Conclusion : Based on the performed tests on submitted sample(s), the results comply with the RoHS

Directive 2002/95/EC and its subsequent amendments.

Signed for and on behalf of SGS-CSTC Ltd.

Wang HongLei, Leo

Sr. Engineer

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**Test Report** No.: GZ0610151290/CHEM Date: OCT 13, 2006 Page 2 of 3

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

Test Item(s):	Method (refer to)	No.1	MDL	RoHS Limit
Cadmium(Cd)	(1)	N.D.	2	100
Lead (Pb)	(2)	N.D.	2	1000
Mercury (Hg)	(3)	N.D.	2	1000
Hexavalent Chromium (CrVI) by alkaline extraction	(5)	N.D.	2	1000
Sum of PBBs	(4)	<50	-	1000
Monobromobiphenyl		N.D.	5	
Dibromobiphenyl		N.D.	5	
Tribromobiphenyl		N.D.	5	
Tetrabromobiphenyl		N.D.	5	
Hexabromobiphenyl		N.D.	5	
Pentabromobiphenyl		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)		<45	-	1000
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)		<50	-	-

## **Test Part Description:**

No.1 Transparent double-side adhesive film

Note: (1) mg/kg = ppm

- (2) N.D. = Not Detected
- (3) MDL = Method Detection Limit
- (4) Sum of Mono to NonaBDE & according to 2005/717/EC DecaBDE is exempt.
- (5) "-" = Not regulated

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**Test Report** No.: GZ0610151290/CHEM Date: OCT 13, 2006 Page 3 of 3

Sample photo:



SGS authenticate the photo on original report only

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