



## Test Report

WONDERFUL HI-TECH CO., LTD.  
NO. 17, PEI-YUAN ROAD., CHUNG-LI IND, PARK,  
TAOYUAN TAIWAN, R. O. C.

Report No. : CE/2004/C1640  
Date : 2004/12/16  
Page : 1 of 3

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

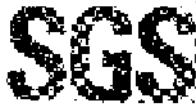
Type of Product : RG-178 B/U SERIES  
Sample Received : 2004/12/09  
Testing Date : 2004/12/09 TO 2004/12/16

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Test Result : - Please see the next page -

  
Daniel Yen, M.P., Operation Manager  
Signed for and on behalf of  
SGS TAIWAN LTD.

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# Test Report

WONDERFUL HI-TECH CO., LTD.  
 NO. 17, PEI-YUAN ROAD., CHUNG-LI IND. PARK,  
 TAOYUAN TAIWAN, R. O. C.

Report No. : CE/2004/C1640  
 Date : 2004/12/16  
 Page : 2 of 3

## Test Result

PART NAME NO.1 : TRANSPARENT REP JACKET(PLEASE REFER TO THE PHOTO ATTACHED)

Test Item (s):	Unit	Method	MDL	Result			
				No.1			
PBs(Polybrominated biphenyls)(CAS NO:059536 65-1)	%	With reference to USEPA3540 or USEPA3550. 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.			
PBDEs(PBDEs)(Polybrominated biphenyl ethers)	%	With reference to USEPA3540 or USEPA3550. 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.			

Test Item (s):	Unit	Method	MDL	Result			
				No.1			
Chromium VI (Cr-6)	ppm	As per US EPA 7196A and US EPA 3060A.	2	N.D.			
Cadmium (Cd)	ppm	ICP-AES after as per FN 1122, method B:2001 or other acid digestion.	2	N.D.			
Mercury (Hg)	ppm	ICP-AES after as per US EPA 3052 or other acid digestion.	2	N.D.			
Lead (Pb)	ppm	ICP-AES after as per US EPA 3050B or other acid digestion.	2	N.D.			

NOTE: (1) N.D. = Not detected (<MDL)  
 (2) ppm = mg/kg  
 (3) MDL = Method Detection Limit

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## Test Report

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NO. 17, PEI-YUAN ROAD., CHUNG-LI IND, PARK,  
TAOYUAN TAIWAN, R. O. C.

Report No. : CE/2004/C1640  
Date : 2004/12/16  
Page : 3 of 3



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## SMA Series

### ELECTRICAL

<ul style="list-style-type: none"> <li>* Impedance</li> <li>* Frequency</li> <li>* Working Voltage</li> <li>* Dielectric Withstanding Voltage</li> <li>* VSWR</li> <li>* Contact resistance</li> <li>* Insulator Resistance</li> </ul>	<p>50 ohm</p> <p>0-12.4 GHz on Flexible cable. 0-18 GHz on Semi-rigid cable</p> <p>RG-178: 170 VRMS max. at see level RG316, 0.085": 250 VRMS max. at see level RG-142, 0.141": 335 VRMS max. at see level</p> <p>RG-178: 500 VRMS min. at see level RG316, 0.085": 750 VRMS min. at see level RG-142, 0.141": 1000 VRMS min. at see level</p> <p>Straight: 1.3 max. Right Angle: 1.5 max.</p> <p>Center Contact: 6 Milliohms Max. Outer Contact: 2 Milliohms Max.</p> <p>5000 megohms min.</p>
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### MATERIAL

Parts Name	Material	Finish
* Body, metal parts	Brass per QQ-B-626 or Non-magnetic stainless steel per QQ-S-764 # 303	Nickel or BCr. per requirement
* Center Contacts	Male: Brass per QQ-B-626 Female: Phosphor Bronze Bars QQ-C-530	Gold plated Gold plated
* Insulators	PTFE	None
* Gasket	Silicone Rubber	None
* Crimp Ferrules	Annealed copper	Nickel or per requirement

**Note:** Other Material / Finish is Available on Request.

### MECHANICAL

<ul style="list-style-type: none"> <li>* Engagement Force</li> <li>* Disengagement Force</li> <li>* Coupling Nut Retention</li> <li>* Coupling Proof Torque</li> <li>* Contact Retention</li> <li>* Durability (Mating)</li> </ul>	<p>2 in- lbs. Max.</p> <p>2 in- lbs. Max</p> <p>60 lbs. Min.</p> <p>15 in-lbs. Min.</p> <p>6 lbs. Min.</p> <p>500 cycles min.</p>
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Customer			
Material	Free cutting brass		
Stability-class:	JIS H 3250 C3604 BD		
CHEMICAL COMPOSITION %			
Taster	X-RAY ANALYSIS		
Measurement	VACUUM X RAY SPECTROGRAPH		
ELEMENT	STANDARD VALUE	ACTUAL VALUE	REMARK
Cu	57.0-61.0 %	58.43 %	
Pb	1.8-3.7 %	3.36 %	
Fe	< 0.5 %	-----	
Sn+Fe	< 1.2 %	0.71 %	
Zn	REMAINDER	REMAINDER	
Other			
MECHANICAL & PHYSICAL PROPERTIES			
Tensile strength : 360 N/mm <sup>2</sup>			
Heated/material Hardness or stability, HB or HV :(90)			
REMARK:			
ASTM Standard: CA 360 Free cutting brass.			

Customer			
Material	Phosphor Bronze Bars		
Stability-class:	JIS H 3270 C 5441		
CHEMICAL COMPOSITION %			
Taster	X-RAY ANALYSIS		
Measurement	VACUUM X RAY SPECTROGRAPH		
ELEMENT	STANDARD VALUE	ACTUAL VALUE	REMARK
Cu	Bal-	Bal-	
Sn	3.0 – 4.5 %	4.06 %	
P	0.01 – 0.05 %	0.19 %	
Zn	1.5 – 4.5 %	4.31 %	
Pb	3.5 – 4.5 %	4.01 %	
Cu+Sn+P+Zn +Pb	99.5 Min.	99.99 %	
MECHANICAL & PHYSICAL PROPERTIES			
Tensile strength : 570 min. N/mm <sup>2</sup>			
Heated/material Hardness or stability, HB or HV :			
REMARK:			



## THE MATERIAL CERTS OF TEFLON

Customer		
Material	TEFLON	
Physical Properties		%
Physical Properties	Density g/cm <sup>3</sup>	2.14-2.2
	Water absorption %	>0.01
Mechanical Properties	Tensile strength kg/cm <sup>2</sup>	140-350
	Flexural strength kg/cm <sup>2</sup>	16.4
	Rockwell hardness	D55
	Izod impact strength kg cm/cm with notch	2.5-2.7
	Taper wears mg/1000 Times	
	Friction coefficients	0.1-0.04
Heat Properties	Coefficient of linear thermal expansion x 10 /°C	7.0-10.0
	Thermal conductivity kcal/m. Hr. °C	6.0
	Heat distortion temperatures °C	
	Heat resistance °C	260-278
Electrical Properties	Dielectric breakdown strengths KV/mm	43-50
	Coefficient of volume resistance Ω-cm	10 <sup>-9</sup>
REMARK:		



品越工業股份有限公司  
PREEMINENT INDUSTRIAL CO., LTD.

地址：台北縣新莊市民樂街 60,62,64,66 號  
ADD: 60, 62, 64, 66, MIN LO ST., HSIN CHUANG  
CITY, TAIPEI HSIEN, TAIWAN, R. O. C.  
TEL: (02) 29924567, 29933767, 29977355  
FAX: (02) 29947004

### 鍍層厚度報告單

FISCHERSCOPE X - R A Y TEST RECORD

品名規格 (SPECIFICATION):

Au U\* SAMPLE 5 PCS

備註 (REMARK):

N = 1	THICKNESS=	3.82	=	130.3
N = 2	THICKNESS=	3.93	=	137.1
N = 3	THICKNESS=	4.23	=	106.2
N = 4	THICKNESS=	4.02	=	113.9
N = 5	THICKNESS=	3.50	=	120.0

檢測結果 (RESULT):

#### F I N A L R E S U L T

DOUBLE COATING MEASUREMENT		
APPLICATION No.	=	5
Au / Ni / Cu	(u*)	Coll.2
	TOP COAT.	INT.COAT.
M E A N VALUE	= 3.902	= 121.52
STD. DEVIATION	= 0.2713	= 12.389
V meas. ( % )	= 6.952	= 10.195
LOWEST READING	= 3.500	= 106.23
HIGHEST READING	= 4.234	= 137.10
No. OF MEAS.	= 5	= 5
MEASURING TIME ( s )	=	30

#### M E A N THICKNESS

APPLICATION No.	=	1
Au / Ni	(u*) STD.	Coll.2
M E A N THICKNESS	=	1.735
STD. DEVIATION	=	0.0695
LOWEST READING	=	1.686
HIGHEST READING	=	1.784
No. OF MEAS.	=	2
MEASURING TIME ( s )	=	10

	品管 QC		主管 MANAGER	 合格 (ACCEPT) 品質部 出庫品收	合格章 APPROVE
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# Test Report

澤雷精密電子有限公司  
桃園縣龜山鄉頂湖一街24號

報告號碼 : CE/2004/30053  
日期 : 2004/03/08  
頁數 : 1 of 3

以下測試樣品乃供應廠商所提供及確認：

樣品名稱 : BNC頭(外殼)  
收件日期 : 2004/03/01  
測試日期 : 2004/03/01 TO 2004/03/08

測試結果 : - 請見下一頁 -

  
Daniel Yen, M.P., Operation Manager  
Signed for and on behalf of  
SGS TAIWAN LTD.

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TW 00057103

1/01



主件: 含電線

# Test Report

澤雷精密電子有限公司  
桃園縣龜山鄉頂湖一街24號

報告號碼 : CE/2004/30053  
日期 : 2004/03/08  
頁數 : 2 of 3

## 測試結果

測試部位 NO.1 : 鍍色金屬

通過

測試項目:	單位	測試方法	偵測極限值	結果				法規限值
				NO.1				
歐洲玩具標準EN 71 PART 3:1994(A1:2000)重金屬		依照歐洲玩具標準EN 71 PART 3:1994(A1:2000)						
溶出鉛	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	35.0				90
溶出錳	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0				60
溶出錳	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	2.5	< 2.5				25
溶出銅	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	10	< 10.0				1000
溶出錳	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0				75
溶出鎳	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0				60
溶出汞	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0				60
溶出鈾	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0				500

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TW 0655732



# Test Report

澤雷精密電子有限公司  
桃園縣龜山鄉頂湖一街24號

報告號碼 : CE/2004/30053  
日期 : 2004/03/08  
頁數 : 3 of 3

中心針釘

測試項目:	單位	測試方法	偵測極 限值	結果				法規 限值
				NO.1				
鎘	ppm	依照 EN1122 方法B:2001或 其他酸消化方法,用感應耦 合電漿原子發射光譜儀 (ICP-AES)做分析	2	25.9				-
鉛	ppm	依照 US EPA 3050B 方法或 其他酸消化方法,用感應耦 合電漿原子發射光譜儀 (ICP-AES)做分析	2	25106.0				-

- 備註: (1) N.D. = Not detected. (<MDL) / 未檢出(低於偵測極限值)  
 (2) ppm = mg/kg / 百萬分之一  
 (3) MDL= Method Detection Limit(偵測極限值)  
 (4) " --- " = Not Applicable / 未測項目  
 (5) " - " = Not Regulation / 無規格值  
 (6) \*\*定性分析(無單位)  
 (7) Negative / 陰性(未偵測到), Positive / 陽性(已偵測到)  
 (8) \* = 表示依法規規定調整之數據

- END -

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TW 0005721



## Test Report

澤雷精密電子有限公司  
桃園縣龜山鄉頂湖一街24號

報告號碼 : CE/2004/30054  
日期 : 2004/03/08  
頁數 : 1 of 3

以下測試樣品乃供應廠商所提供及確認 :

TEFLON

樣品名稱 : BNC頭(白色膠芯)  
收件日期 : 2004/03/01.  
測試日期 : 2004/03/01 TO 2004/03/08

測試結果 : - 請見下一頁 -

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

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TW 30054 00



TG Flow

# Test Report

澤雷精密電子有限公司  
桃園縣龜山鄉頂湖一街24號

報告號碼 : CE/2004/30054  
日期 : 2004/03/08  
頁數 : 2 of 3

## 測試結果

測試部位 NO.1 : 白色塑膠

通過

測試項目:	單位	測試方法	偵測極 限值	結果			法規 限值
				NO.1			
歐洲玩具標準EN 71 PART 3:1994(A1:2000)重金屬		依照歐洲玩具標準EN 71 PART 3:1994(A1:2000)					
溶出鉛	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0			90
溶出錒	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0			60
溶出砷	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	2.5	< 2.5			25
溶出銅	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	10	< 10.0			1000
溶出錳	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0			75
溶出鉻	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0			60
溶出汞	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0			60
溶出硒	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0			500

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TW 3005405





# Test Report

澤雷精密電子有限公司  
桃園縣龜山鄉頂湖一街24號

報告號碼 : CE/2004/30054  
日期 : 2004/03/08  
頁數 : 3 of 3

TZ-F602

測試項目:	單位	測試方法	偵測極限值	結果				法規限值
				NO.1				
錫	ppm	依照 EN1122 方法B:2001或 其他酸消化方法,用感應耦 合電漿原子發射光譜儀 (ICP-AES)做分析	2	N.D.				-
鉛	ppm	依照 US EPA 3050B 方法或 其他酸消化方法,用感應耦 合電漿原子發射光譜儀 (ICP-AES)做分析	2	N.D.				-

- 備註: (1) N.D. = Not detected. (<MDL) / 未檢出(低於偵測極限值)  
 (2) ppm = mg/kg / 百萬分之一  
 (3) MDL= Method Detection Limit(偵測極限值)  
 (4) " --- " = Not Applicable / 未測項目  
 (5) " - " = Not Regulation / 無規格值  
 (6) \*\*定性分析(無單位)  
 (7) Negative / 陰性(未偵測到), Positive / 陽性(已偵測到)  
 (8) \* = 表示依法規規定調整之數據

- END -



# Test Report


澤雷精密電子有限公司  
桃園縣龜山鄉頂湖一街24號

報告號碼 : CE/2004/30055  
日期 : 2004/03/08  
頁數 : 1 of 3

以下測試樣品乃供應廠商所提供及確認：

樣品名稱 : BNC頭(中心PIN)  
收件日期 : 2004/03/01.  
測試日期 : 2004/03/01 TO 2004/03/08

測試結果 : - 請見下一頁 -

  
Daniel Yen, M.A., Operation Manager  
Signed for and on behalf of  
SGS TAIWAN LTD.

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TW 0050720



中一針：金色鍍

# Test Report

澤雷精密電子有限公司  
桃園縣龜山鄉頂湖一街24號

報告號碼：CE/2004/30055  
日期：2004/03/08  
頁數：2 of 3

## 測試結果

測試部位 NO.1：金色金屬

通過

測試項目	單位	測試方法	偵測極限值	結果				法規限值
				NO.1				
歐洲玩具標準EN 71 PART 3:1994(A1:2000)重金屬		依照歐洲玩具標準EN 71 PART 3:1994(A1:2000)						
溶出鉛	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	16.0				90
溶出鎘	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0				60
溶出砷	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	2.5	< 2.5				25
溶出銅	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	10	< 10.0				1000
溶出錳	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0				75
溶出鉻	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0				60
溶出汞	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0				60
溶出硒	ppm	用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	5	< 5.0				500

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TW 0655703



# Test Report

澤雷精密電子有限公司  
桃園縣龜山鄉頂湖一街24號

報告號碼 : CE/2004/30055  
日期 : 2004/03/08  
頁數 : 3 of 3

主件: 銅

測試項目:	單位	測試方法	偵測極限值	結果				法規
				NO.1				
錫	ppm	依照 EN1122 方法B:2001 或其他酸消化方法,用感應耦合電漿原子發射光譜儀 (ICP-AES) 做分析	2	27.0				
鉛	ppm	依照 US EPA 3050B 方法或 其他酸消化方法,用感應耦合電漿原子發射光譜儀 (ICP-AES) 做分析	2	28466.0				

- 備註: (1) N.D. = Not detected. (<MDL) / 未檢出(低於偵測極限值)  
 (2) ppm = mg/kg / 百萬分之一  
 (3) MDL= Method Detection Limit(偵測極限值)  
 (4) " --- " = Not Applicable / 未測項目  
 (5) " - " = Not Regulation / 無規格值  
 (6) \*\*定性分析(無單位)  
 (7) Negative / 陰性(未偵測到), Positive / 陽性(已偵測到)  
 (8) \* = 表示依法規規定調整之數據

- END -

# APOLLO 5008

## Cyanoacrylate Adhesive

**Cyberbond APOLLO 5008** is a fast setting, medium viscosity general purpose adhesive. **APOLLO 5008** is a user friendly, cosmetically pleasing formulation that incorporates no-odor, non-blooming characteristics while maintaining excellent bond strengths. **APOLLO 5008** may eliminate the need for special ventilation.

### PHYSICAL PROPERTIES

#### MONOMER (Liquid)

Base Compound	Ethoxyethyl
Appearance	Colorless Liquid
Viscosity (cpe @ 68F)	80 cPs
Specific Gravity (g/cc)	1.06
Flash Point (TCC)	176F
Shelf Life @ 40F	One year in unopened containers
Setting Time:(68F, 65%R.H.)	
Metal/Metal	40 Seconds
Plastic/Plastic	15 Seconds
Rubber/Rubber	10 Seconds

#### POLYMER (Cured)

Appearance	Colorless Solid
Service Temperature Range	-65F to 200F
Softening Point	293F
Refractive Index (ND 20)	1.49
Full Cure Time	24 Hours
Dielectric Strength KV/mm	12.6
Dielectric Constant @ 1Kc	5.4
Coefficient of Thermal Expansion (in./in./F)	.000126
Tensile Strength: Steel / Steel	2600 psi
Solubility	Nitromethane, Acetone, Dimethylformamide

The data contained herein are furnished for information only and are believed to be reliable. Cyberbond L.L.C. cannot assume responsibility for the results obtained by others over whose method Cyberbond L.L.C. does not control. It is the user's responsibility to determine suitability for the product or of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof. In light of the foregoing, Cyberbond L.L.C. specifically disclaims all warranties of merchantability or fitness for a particular purpose arising from sale or use of Cyberbond L.L.C. products. Cyberbond L.L.C. specifically disclaims any liability for consequential or incidental damage of any kind, including loss of profits. The discussion herein of various processes or compositions is not to be interpreted as representation that they are free from domination of patents owned by others or as a license under any Cyberbond patents which may cover such processes or compositions. We recommend that each prospective user test the proposed application to determine its suitability for the purpose intended prior to incorporating any product or application in its manufacturing process using the data as a guide.

## A. NEW CYANOACRYLATE ADHESIVE APOLLO 5008

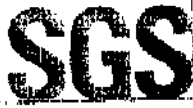
1. *APOLLO 5008* is a NON - BLOOMING and NO - ODOR cyanoacrylate adhesive. The whitening phenomenon of the bonding area is eliminated.
2. *APOLLO 5008* can be used for bonding a variety of metals, plastics, rubber, etc.

(Setting Time and Strength)		
Substrate	Setting time (sec.)	Tensile Shear Strength (N/mm <sup>2</sup> )
Steel/Steel	20	19.6
Aluminum/Aluminum	20	11.8
Stainless Steel/Stainless Steel	20	19.6
Copper/Copper	20	11.8
ABS/ABS	30	*5.9
Acrylic/Acrylic	100	*3.9
Rigid PVC/Rigid PVC	40	2.9
Phenol/Phenol	40	*6.9
Polycarbonate/Polycarbonate	60	*8.8
CR/CR	5	*0.5
NBR/NBR	5	*0.5
Steel/Rigid PVC	40	2.9
Steel/CR	10	*0.5

\* Substrate Failure

Test conditions : 23°C, 60%RH

Setting time, tensile shear strength apply correspondingly to JIS K 6861



# Test Report

奕星企業社  
330桃園市汴洲里健行路124號

報告號碼 : CE/2003/B1755  
日期 : 2003/12/02  
頁數 : 1 of 2

以下測試樣品乃供應廠商所提供及確認：

樣品名稱 : 固定腳釘(黑錳,小)  
收件日期 : 2003/11/26.  
測試日期 : 2003/11/26 TO 2003/12/02

測試結果 : - 請見下一頁 -

Stefan Hsu, M.R./Asst. Supervisor  
Signed for and on behalf of  
SGS TAIWAN LTD.

★ Sample to be returned as requested ★

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TW 0382601

SGS Taiwan Ltd. No. 136-1 Wu Kang Road, Wu Kang Industrial Zone, Taupai County, Taiwan / 台北縣五股工業區五五路136-1號  
台灣地檢科技股份有限公司 : 886-2-2299-3939 / 886-21-2299-3237 www.sgs.com.tw

Member of SGS Group Société Générale de Surveillance





# Test Report

奕星企業社  
330桃園市汴洲里健行路124號

報告號碼 : CE/2003/B1755  
日期 : 2003/12/02  
頁數 : 2 of 2

## 測試結果

測試部位 NO.1 : 測試樣品請看樣品卡

測試項目:	單位	測試方法	偵測極限值	結果			
				NO.1			
六價鉻	ppm	依照US EPA 7196A及3060A方法	2	N.D.			
錳	ppm	依照 EN1122 方法B:2001或其他酸消化方法,用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	2	33.9			
汞	ppm	依照 US EPA 3052 方法或其他酸消化方法,用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	2	N.D.			
鉛	ppm	依照 US EPA 3050B 方法或其他酸消化方法,用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	2	30331.0			

- 備註: (1) N.D. = Not detected. (<MDL) / 未檢出(低於偵測極限值)  
 (2) ppm = mg/kg / 百萬分之一  
 (3) MDL = Method Detection Limit (偵測極限值)  
 (4) " --- " = Not Applicable / 未測項目  
 (5) " - " = Not Regulation / 無規格值  
 (6) \*\* 定性分析(無單位)  
 (7) Negative / 陰性(未偵測到), Positive / 陽性(已偵測到)

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TEL: 0362602

SGS Taiwan Ltd. / No. 36-1 Wu Kong Road, Wuku Industrial Zone, Taichai County, Taiwan. / 台北縣五股工業區五工路136-1號  
 \* 台灣檢驗科技股份有限公司 \* (886-2) 2299-3939 \* (886-2) 2299-3237 \* www.sgs.com.tw  
 Member of SGS Group (Société Générale de Surveillance)

## Test Report

尚貫科技股份有限公司  
334桃園縣八德市大明街56號

報告號碼 : CE/2005/86967A  
日期 : 2005/09/05  
頁數 : 1 of 4

以下測試樣品乃供應廠商所提供及確認：

樣品名稱 : POWER 3460  
產品型號 : 瞬間膠  
收件日期 : 2005/08/30.  
測試日期 : 2005/08/30 TO 2005/09/05

=====  
測試結果 : - 請見下一頁 -

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

# Test Report

尚貫科技股份有限公司  
334桃園縣八德市大明街56號

報告號碼 : CE/2005/86967A  
日期 : 2005/09/05  
頁數 : 2 of 4

## 測試結果

測試部位 NO.1 : 透明液體(請參照附件圖片)

測試項目:	單位	測試方法	偵測極限值	結果
				NO.1
一溴聯苯	%	本測試參考USEPA3540C 或 USEPA3550C方法, 以氣相層析儀/質譜儀(GC/MS)或高效液相層析儀/二極體陣列偵測器/質譜儀(HPLC/DAD/MS)檢測之(參考歐盟規範 2002/95/EC (RoHS), 83/264/EEC, 76/769/EEC)	0.0005	N.D.
二溴聯苯	%		0.0005	N.D.
三溴聯苯	%		0.0005	N.D.
四溴聯苯	%		0.0005	N.D.
五溴聯苯	%		0.0005	N.D.
六溴聯苯	%		0.0005	N.D.
七溴聯苯	%		0.0005	N.D.
八溴聯苯	%		0.0005	N.D.
九溴聯苯	%		0.0005	N.D.
十溴聯苯	%		0.0005	N.D.
<b>總多溴聯苯 (PBBs)/以上總和</b>	%		-	N.D.
一溴聯苯醚	%	本測試參考USEPA3540C 或 USEPA3550C方法, 以氣相層析儀/質譜儀(GC/MS)或高效液相層析儀/二極體陣列偵測器/質譜儀(HPLC/DAD/MS)檢測之(參考歐盟規範 2002/95/EC (RoHS), 83/264/EEC, 76/769/EEC)	0.0005	N.D.
二溴聯苯醚	%		0.0005	N.D.
三溴聯苯醚	%		0.0005	N.D.
四溴聯苯醚	%		0.0005	N.D.
五溴聯苯醚	%		0.0005	N.D.
六溴聯苯醚	%		0.0005	N.D.
七溴聯苯醚	%		0.0005	N.D.
八溴聯苯醚	%		0.0005	N.D.
九溴聯苯醚	%		0.0005	N.D.
十溴聯苯醚	%		0.0005	N.D.
<b>總多溴聯苯醚 (PBDEs/PBDES)/以上總和</b>	%		-	N.D.

# Test Report

尚貫科技股份有限公司  
334桃園縣八德市大明街56號

報告號碼 : CE/2005/86967A  
日期 : 2005/09/05  
頁數 : 3 of 4

測試項目:	單位	測試方法	偵測極限值	結果
				NO.1
六價鉻	ppm	依照US EPA 3060A方法,用UV-VIS 做分析	2	N.D.
鎘	ppm	依照 EN1122 方法B:2001或其他酸 消化方法,用感應耦合電漿原子發 射光譜儀(ICP-AES)做分析	2	N.D.
汞	ppm	依照 US EPA 3052 方法或其他酸 消化方法,用感應耦合電漿原子發 射光譜儀(ICP-AES)做分析	2	N.D.
鉛	ppm	依照 US EPA 3050B 方法或其他酸 消化方法,用感應耦合電漿原子發 射光譜儀(ICP-AES)做分析	2	N.D.

- 備註:(1) N.D. = Not detected.(<MDL) / 未檢出(低於偵測極限值)  
(2) ppm = mg/kg / 百萬分之一  
(3) MDL= Method Detection Limit(偵測極限值)  
(4) " - " = Not Regulation / 無規格值

## Test Report

尚貫科技股份有限公司  
334桃園縣八德市大明街56號

報告號碼 : CE/2005/86967A  
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