



測試報告 Test Report

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以下測試樣品係由客戶送樣，且由客戶聲稱並經客戶確認如下 (The following samples was/were submitted and identified by/on behalf of the client as) :

樣品名稱(Sample Description)	: PVC SHRINK FILM
樣品型號(Style/Item No.)	: PVC50-PHTHALATES-CN102
Manufacturer	: XIAMEN SOLID PLASTICS TECHNOLOGY CO.,LTD
收件日期(Sample Receiving Date)	: 2013/09/09
測試期間(Testing Period)	: 2013/09/09 TO 2013/09/13
送樣廠商(Sample Submitted By)	: XIAMEN SOLID PLASTICS TECHNOLOGY CO.,LTD

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測試需求(Test Requested) : 依據客戶指定，檢測可塑劑含量。(As specified by client, determine Phthalates content in the submitted sample(s).)

測試方法(Test Method) : 請見下一頁 (Please refer to next pages.)

測試結果(Test Results) : 請見下一頁 (Please refer to next pages.)

廈門富懋塑料工業有限公司
SOLID PLASTICS TECHNOLOGY CO., LTD.


 Ray Chang / Asst. Manager
 Signed for and on behalf of
 SGS Taiwan Limited



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測試結果(Test Results)

測試部位(PART NAME) No.1 : 透明 PVC SHRINK FILM (TRANSPARENT PVC SHRINK FILM)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	方法偵測 極限值 (MDL)	結果 (Result) No.1
可塑劑定量分析 / Phthalates				
鄰苯二甲酸甲苯基丁酯 / BBP (Benzyl butyl phthalate) (CAS No.: 85-68-7)		參考EN 14372, 以氣相層析儀/質譜儀 檢測之。 / With reference to EN 14372. Analysis was performed by GC/MS.	0.003	n.d.
鄰苯二甲酸二丁酯 / DBP (Dibutyl phthalate) (CAS No.: 84-74-2)			0.003	n.d.
鄰苯二甲酸二(2-乙基己基)酯 / DEHP (Di-(2-ethylhexyl) phthalate) (CAS No.: 117-81-7)			0.003	n.d.
鄰苯二甲酸二異癸酯 / DIDP (Di-isodecyl phthalate) (CAS No.: 26761-40-0, 68514-49-1)	%		0.01	n.d.
鄰苯二甲酸二異壬酯 / DINP (Di-isononyl phthalate) (CAS No.: 28553-12-0, 68515-48-0)			0.01	n.d.
鄰苯二甲酸二正辛酯 / DNOP (Di-n-octyl phthalate) (CAS No.: 117-84-0)			0.003	n.d.

備註(Note) :

1. mg/kg = ppm ; 0.1wt% = 1000ppm
2. n.d. = Not Detected (未檢出)
3. MDL = Method Detection Limit (方法偵測極限值)

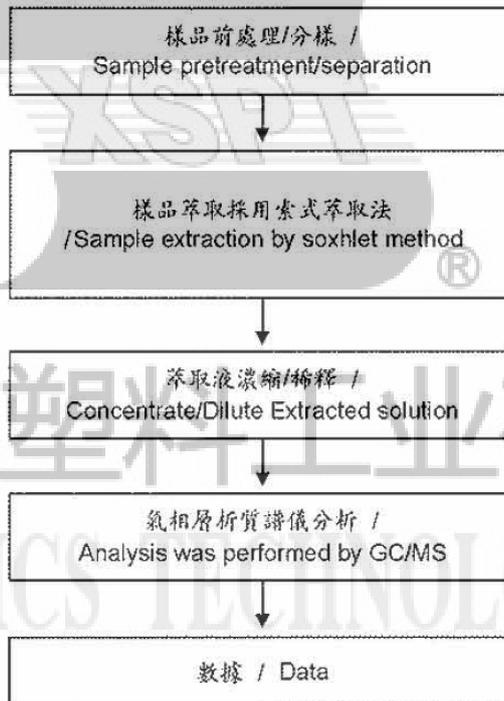
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可塑劑分析流程圖 / Analytical flow chart of phthalate content

- 1) 測試人員：曹嘉琪 / Name of the person who made measurement: Anson Tsao
 2) 測試負責人：張伯容 / Name of the person in charge of measurement: Ray Chang



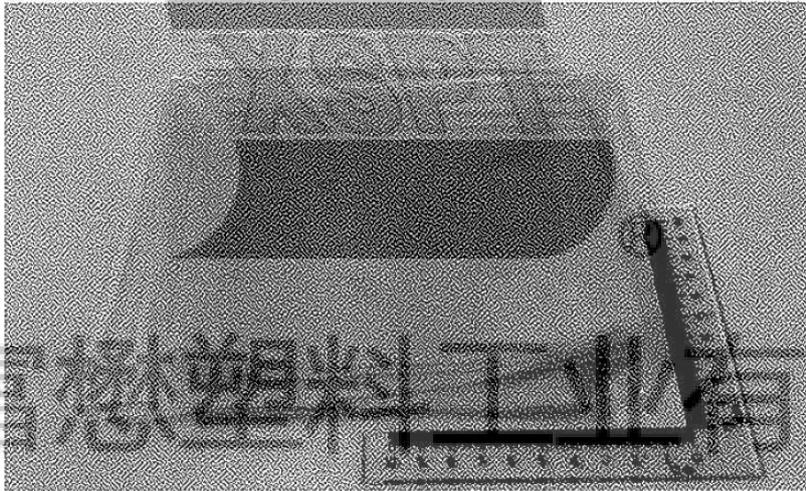
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* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。*
(The tested sample / part is marked by an arrow if it's shown on the photo.)

KA/2013/90489



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** 報告結尾(End of Report) **

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