

## 測試報告 Test Report

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台灣塑膠工業股份有限公司

FORMOSA PLASTICS CORPORATION

高雄縣林園鄉溪州村石化一路1號之一

NO.1, SHIHUA 1ST RD., LINYUAN TOWNSHIP, KAOHSIUNG COUNTY 832, TAIWAN

(R.O.C.)



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) : 無規共聚物聚丙烯 (POLYPROPYLENE RANDOM COPOLYMER)  
樣品型號(Style/Item No.) : 5003,5018,5018T,5020,5050,5050M,5060,5060T,5070,5071,5070M,5090T  
5200,5250T,5350T  
樣品顏色(Color) : 白色半透明 (CLEAR)  
收件日期(Sample Receiving Date) : 2010/04/09  
測試期間(Testing Period) : 2010/04/09 TO 2010/04/15

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

**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 : 白色半透明無規共聚物聚丙烯 (CLEAR POLYPROPYLENE RANDOM COPOLYMER)

通過(PASS)

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
歐洲玩具標準EN 71 PART 3特定元素 遷移 / EN 71 PART 3 Migration of certain elements		依照歐洲玩具標準EN 71 PART 3:1994 / As per EN 71 PART 3: 1994 (A1: 2000, AC:2000 and AC:2002) (EN 71 & BS 5665 are identical)		
溶出銻 / Soluble Antimony (Sb)	mg/kg	用感應耦合電漿原子發射光譜儀做分 析 / ICP-AES	5	n.d.
溶出砷 / Soluble Arsenic (As)	mg/kg	用感應耦合電漿原子發射光譜儀做分 析 / ICP-AES	2.5	n.d.
溶出鋇 / Soluble Barium (Ba)	mg/kg	用感應耦合電漿原子發射光譜儀做分 析 / ICP-AES	10	n.d.
溶出鎘 / Soluble Cadmium (Cd)	mg/kg	用感應耦合電漿原子發射光譜儀做分 析 / ICP-AES	5	n.d.
溶出鉻 / Soluble Chromium (Cr)	mg/kg	用感應耦合電漿原子發射光譜儀做分 析 / ICP-AES	5	n.d.
溶出鉛 / Soluble Lead (Pb)	mg/kg	用感應耦合電漿原子發射光譜儀做分 析 / ICP-AES	5	n.d.
溶出汞 / Soluble Mercury (Hg)	mg/kg	用感應耦合電漿原子發射光譜儀做分 析 / ICP-AES	5	n.d.
溶出硒 / Soluble Selenium (Se)	mg/kg	用感應耦合電漿原子發射光譜儀做分 析 / ICP-AES	5	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)
4. "-" = Not Regulated (無規格值)

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\*\* 報告結尾(End of Report) \*\*

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