

測試報告

Test Report

號碼(No.): CT/2018/10831

日期(Date): 2018/1/23

頁數(Page):1 of 3

台灣塑膠工業股份有限公司 FORMOSA PLASTICS CORPORATION 雲林縣麥寮鄉台塑工業園區1號 NO. 1, FORMOSA INDUSTRIAL COMPLEX, MAILIAO VILLAGE, YUNLIN COUNTRY.

以下測試樣品係由申請廠商所提供及確認(The following sample(s) was/were submitted and identified by/on behalf of the applicant as):		
送樣廠商(Sample Submitted By)	:	台灣塑膠工業股份有限公司(FORMOSA PLASTICS CORPORATION)
樣品名稱(Sample Description)	:	TAISOX HDPE FILM GRADE POLYMER/9001(台塑烯HDPE薄膜級聚合物)
樣品型號(Style/Item No.)	:	9001、9000
樣品材質(Sample Material)	:	HDPE
收件日期(Sample Receiving Date)	:	2018/01/12
測試期間(Testing Period)	:	2018/01/12 TO 2018/1/23

測試需求(Test Requested) :

客戶指定依據美國聯邦法規之藥物暨食品管理(FDA) 21 CFR 177.1520 2.1進行測試. 測試項目請參閱測試結果表格. / As specified by client, the sample(s) was/were tested according to U.S. Food and Drug Administration (FDA) 21 CFR 177.1520(c) 2.1. Please refer to result table for testing item(s).

测試結果(Test Results) : 請參閱下一頁 (Please refer to following pages).



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<u> 测試結果(Test Results)</u>

测试部位(PART NAME)No.1 : 半透明白色塑膠片 (TRANSLUCENT-WHITE PLASTIC SHEET)

結果 單位 测試項目 测試方法 限值 MDL (Result) (Test Items) (Unit) (Method) (Limit) No. 1 密度 / Density 依據美國FDA 21 CFR 177.1520 0.951 0.85~1.00 g/cm³ (2017). / According to US FDA 21 CFR 177.1520 (2017). 最大可萃取量(正己烷, 50℃, 2小時) % 依據美國FDA 21 CFR 177.1520 0.1 0.114 5.5 / Maximum extractable fraction (n-(2017). / According to US FDA Hexane, 50° C, 2 hr) 21 CFR 177.1520 (2017). 最大可溶解量(二甲苯, 25℃, 2小時) 依據美國FDA 21 CFR 177.1520 0.1 % 0.850 11.3 / Maximum soluble fraction (xylene, (2017). / According to US FDA 21 CFR 177.1520 (2017). 25°C, 2 hr)

備註(Note):

- 1. 0.1wt% = 1000ppm; mg/kg = ppm
- 2. MDL = Method Detection Limit (方法偵測極限值)
- 3. "-" = Not Regulated (無規格值)

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通過(PASS)



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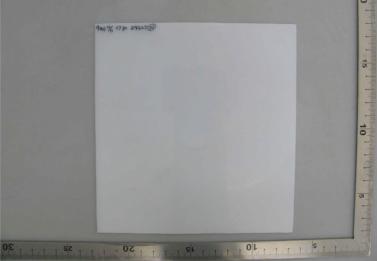
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> * 照片中如有箭頭標示,則表示為實際檢測之樣品/部位. * (The tested sample / part is marked by an arrow if it's shown on the photo.)

CT/2018/10831



** 報告結尾 (End of Report) **

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