



測試報告

Test Report

號碼(No.): ETF22300029

日期(Date): 28-Mar-2022

頁數(Page): 1 of 3

台灣化學纖維股份有限公司 (FORMOSA CHEMICALS & FIBRE CORPORATION)

台北市敦化北路201號 (201, TUNG HWA N. ROAD, TAIPEI, TAIWAN)

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 the applicant as) :

送樣廠商(Sample Submitted By) : 台灣化學纖維股份有限公司 (FORMOSA CHEMICALS & FIBRE CORPORATION)
樣品名稱(Sample Name) : POLYPROPYLENE IMPACT COPOLYMER (聚丙烯耐衝擊共聚物)
樣品型號(Style/Item No.) : TAIRIPRO PP B8001, K3004, K3009AN, K3009AU, K3029, K3030, K6615, K7005, K7009, K7009AH, K7025, K8003, K8003AN, K8009, K8025, K8050, K8065, K8095, K8802, K9010, K9017, K9030, KP03B, T8002
樣品材質(Sample Material) : POLYPROPYLENE IMPACT COPOLYMER (聚丙烯耐衝擊共聚物)

收件日(Sample Receiving Date) : 10-Mar-2022
測試期間(Testing Period) : 10-Mar-2022 to 22-Mar-2022

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 3.2a. 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 3.2a. Please refer to result table for testing item(s).)

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

Singh Hsiao
Singh Hsiao / Asst. Manager
Signed for and behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei



PIN CODE: D4826175

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測試部位敘述 (Test Part Description)

No.1 : 白色塑膠 (WHITE PLASTIC)

測試結果 (Test Results)

通過(PASS)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)	限值 (Limit)
				No.1	
最大可萃取量 (正己烷, 50°C, 2小時) / Maximum extractable fraction (n-Hexane, 50°C, 2 hr)	依據美國FDA 21 CFR 177.1520: 2020。 (According to US FDA 21 CFR 177.1520: 2020.)	%	0.1	n.d.	2.6
最大可溶解量 (二甲苯, 25°C, 2小時) / Maximum soluble fraction (xylene, 25°C, 2 hr)	依據美國FDA 21 CFR 177.1520: 2020。 (According to US FDA 21 CFR 177.1520: 2020.)	%	0.1	15.8	30
密度 / Density	依據美國FDA 21 CFR 177.1520: 2020。 (According to US FDA 21 CFR 177.1520: 2020.)	g/cm ³	-	0.901	0.85~1.00

備註(Note) :

1. mg/kg = ppm ; 0.1wt% = 0.1% = 1000ppm
2. MDL = Method Detection Limit (方法偵測極限值)
3. n.d. = Not Detected (未檢出) ; 小於MDL / Less than MDL
4. "-" = Not Regulated (無規格值)
5. 符合性結果之判定係以測試結果與限值做比較。(The statement of compliance conformity is based on comparison of testing results and limits.)

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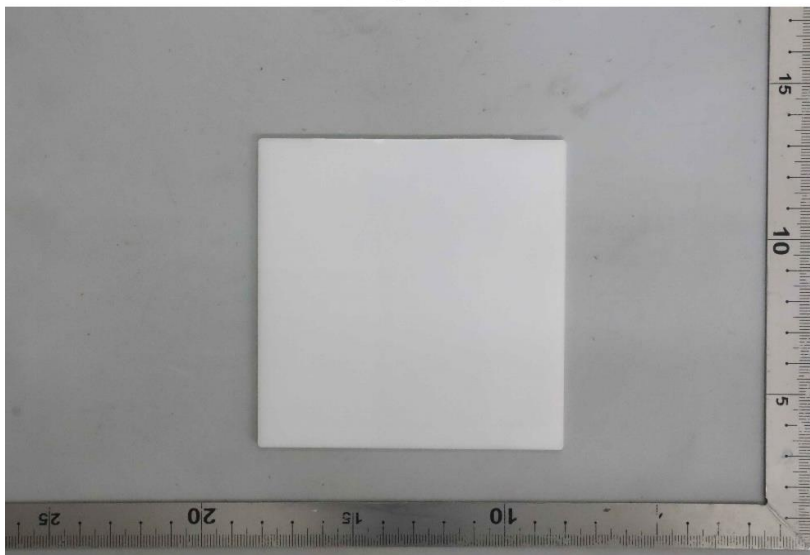
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* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。*

(The tested sample / part is marked by an arrow if it's shown on the photo.)

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** 報告結尾 (End of Report) **

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