

測試報告

Test Report

號碼(No.) : CT/2020/51416

日期(Date) : 2020/06/09

頁數(Page) : 1 of 3

彩麗薄膜股份有限公司

MAGICAL FILM ENTERPRISE CO., LTD.

台中市梧棲區永興路二段378巷36號

NO. 36, LANE 378, SEC. 2, YONGSING RD., WUQI DIST., TAICHUNG CITY 435, 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/on behalf of the applicant as) :

送樣廠商(Sample Submitted By) : 彩麗薄膜股份有限公司 (MAGICAL FILM ENTERPRISE CO., LTD.)
樣品名稱(Sample Description) : MELTBLOWN NONWOVEN (熔噴不織布)
樣品材質(Sample Material) : PP
原產國(Country of Origin) : 台灣 (TAIWAN)
收件日期(Sample Receiving) : 2020/05/29
測試期間(Testing Period) : 2020/05/29 TO 2020/06/09

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(c) 1.1b. 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 1.1b. 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



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測試結果(Test Results)

測試部位(PART NAME)No. 1 : 白色塑膠粒 (WHITE PLASTIC PELLETS)

測試部位(PART NAME)No. 2 : 白色不織布 (WHITE NONWOVEN FABRIC)

通過(PASS)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	MDL	結果 (Result)		限值 (Limit)
				No. 1	No. 2	
密度 / Density (▲)	g/cm ³	依據美國FDA 21 CFR 177.1520 (2020). / According to US FDA 21 CFR 177.1520 (2020).	-	0.898	---	0.880~0.913
熔點 / Melting point (▲)	°C	依據美國FDA 21 CFR 177.1520 (2020). / According to US FDA 21 CFR 177.1520 (2020).	-	158	---	150~180
最大可萃取量 (正己烷, 迴流, 2小時) / Maximum extractable fraction (n-Hexane, reflux, 2 h)	%	依據美國FDA 21 CFR 177.1520 (2020). / According to US FDA 21 CFR 177.1520 (2020).	0.1	---	0.725	6.4
最大可溶解量 (二甲苯, 25°C, 2小時) / Maximum soluble fraction (xylene, 25°C, 2 h)	%	依據美國FDA 21 CFR 177.1520 (2020). / According to US FDA 21 CFR 177.1520 (2020).	0.1	---	0.799	9.8

備註(Note) :

- 0.1wt% = 1000ppm ; mg/kg = ppm
- MDL = Method Detection Limit (方法偵測極限值)
- "-" = Not Regulated (無規格值)
- "---" = Not Conducted (未測項目)
- (▲):此項目轉包予台灣檢驗科技股份有限公司材料暨工程實驗室-台北進行測試。 / The testing item was subcontracted to SGS Taiwan Ltd. Material & Engineering Laboratory - Taipei.

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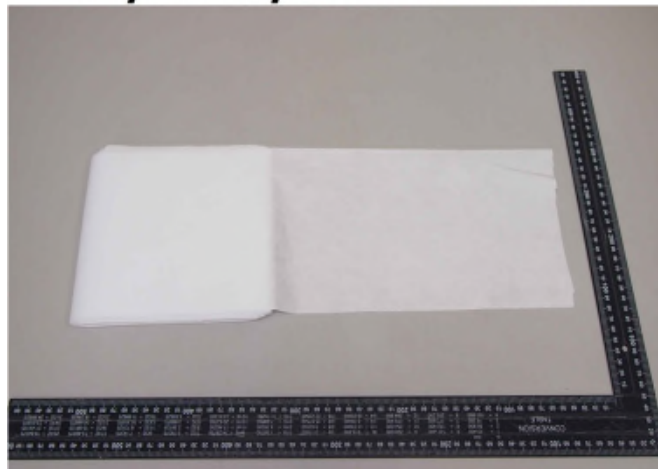
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* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。*
(The tested sample / part is marked by an arrow if it's shown on the photo.)

CT/2020/51416 NO.1



CT/2020/51416 NO.2



** 報告結尾 (End of Report) **

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