

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



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://twap.sgs.com/Terms-and-Conditions.html> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <https://twap.sgs.com/Terms-and-Conditions.html>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

測試報告

Test Report

號碼(No.) : CT/2020/51416

日期(Date) : 2020/06/09

頁數(Page) : 2 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

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.

測試報告 Test Report

號碼(No.) : CT/2020/51416

日期(Date) : 2020/06/09

頁數(Page) : 3 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

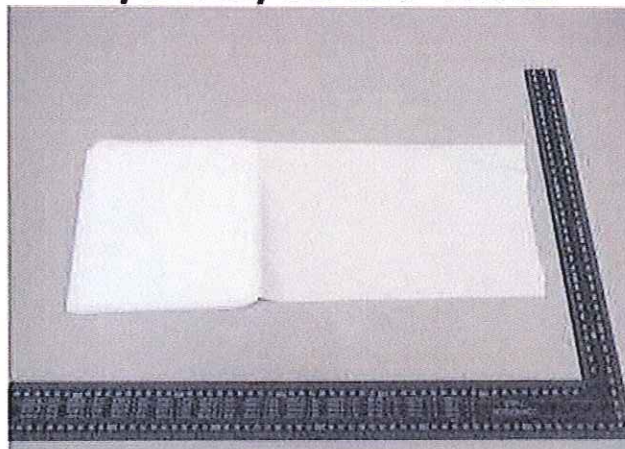
NO. 36, LANE 378, SEC. 2, YONGSING RD., WUQI DIST., TAICHUNG CITY 435, TAIWAN

* 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) **

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://tw.sgs.com/Terms-and-Conditions.html> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <https://twap.sgs.com/Terms-and-Conditions.html>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of client's instruction, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced, except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.