

測試報告 Test Report

號碼(No.): ETF21700042

日期(Date): 12-Aug-2021

頁數(Page): 1 of 4

中華紙漿股份有限公司 (CHUNG HWA PULP CORPORATION)
台北市中正區重慶南路二段51號12樓 (12F., NO. 51, SEC. 2, CHUNGCHING S. RD., ZHONGZHENG DISTRICT,
TAIPEI CITY 100, TAIWAN, R. O. C.)

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) : 中華紙漿股份有限公司 (CHUNG HWA PULP CORPORATION)
樣品名稱(Sample Description) : EASY SEAL BOARD (益利咖)
樣品材質(Sample Material) : 紙 (PAPER)

收件日(Sample Receiving Date) : 20-Jul-2021
測試期間(Testing Period) : 20-Jul-2021 to 12-Aug-2021

測試需求 (Test Requested) :
依據客戶指定，參考Res AP(2002)1, Regulation (EC) No 1935/2004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 with reference to Council of Europe Resolution AP (2002) 1, Regulation (EC) No 1935/2004. Please refer to the result table for testing item(s).)

測試結果(Test Results) : 請見下一頁。(Please refer to next page(s).)

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



PIN CODE: 2325A146

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頁數(Page): 2 of 4

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測試部位敘述(Test Part Description)

No.1 : 白色紙板 (WHITE CARDBOARD)

No.2 : 白色紙板 (與食物接觸面) (WHITE CARDBOARD (FOOD CONTACT SIDE))

測試結果(Test Results)

通過(PASS)

測試項目 (Test Item(s))	測試方法 (Method)	單位 (Unit)	RL	結果 (Result)		限值 (Limit)
				No.1	No.2	
萃取鉛 / Extractable Lead (Pb)	參考BS EN 647: 1994 (熱水萃取) · 以感應耦合電漿質譜儀分析。 / With reference to BS EN 647: 1994 (hot water extraction). Analysis was performed by ICP-MS.	mg/dm ²	0.002	n.d.	---	0.003
萃取鎘 / Extractable Cadmium (Cd)	參考BS EN 647: 1994 (熱水萃取) · 以感應耦合電漿質譜儀分析。 / With reference to BS EN 647: 1994 (hot water extraction). Analysis was performed by ICP-MS.	mg/dm ²	0.001	n.d.	---	0.002
萃取汞 / Extractable Mercury (Hg)	參考BS EN 647: 1994 (熱水萃取) · 以感應耦合電漿質譜儀分析。 / With reference to BS EN 647: 1994 (hot water extraction). Analysis was performed by ICP-MS.	mg/dm ²	0.001	n.d.	---	0.002
五氯酚 (PCP) (CAS No.: 87-86-5) / Pentachlorophenol (PCP) (CAS No.: 87-86-5)	考ISO 17070: 2006 · 以氣相層析電子捕捉偵測器檢測。 / With reference to ISO 17070: 2006. Analysis was performed by GC-ECD.	mg/kg	0.05	n.d.	---	0.1

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頁數(Page): 3 of 4

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螢光增白劑堅牢度 / Fastness of fluorescent whitened paper and board

測試方法(Test method) : 參考EN 648: 2018 · 用UV lamp分析。 / With reference to EN 648: 2018, analysis was performed by UV lamp.

通過(PASS)

測試項目 (Test Item(s))	溫度 / Temperature	時間 / Time	結果 (Result)		限值 (Limit)
			No.1	No.2	
3%乙酸水溶液(W/V) / 3% Acetic acid (W/V) aqueous solution	23±2°C	4小時 / 4hr(s)	---	5級 / Grade 5	★

抗菌劑轉移 / Transfer of antimicrobial constituents

測試方法(Test method) : 參考EN 1104: 2018。 / With reference to EN 1104: 2018.

測試菌種 (Test Organism)	孢子濃度 / Concentration of Spores (conidia/mL Agar)	抑菌圈 (Inhibition Zone Area)
		5天後 (After 5 days)
黑麴黴 <i>Aspergillus niger</i> ATCC 6275	1.0 x 10 ⁵	0 mm

測試菌種 (Test Organism)	孢子濃度 / Concentration of Spores (conidia/mL Agar)	抑菌圈 (Inhibition Zone Area)
		3天後 (After 3 days)
枯草芽孢桿菌 <i>Bacillus subtilis</i> ATCC 6633	1.0 x 10 ⁴	0 mm

備註(Note) :

1. mg/kg = ppm ; 0.1wt% = 1000 ppm
2. mg/dm² = milligram per square decimeter (毫克/每100平方公分)
3. RL = Reporting Limit (報告極限值)
4. n.d. = Not Detected (未檢出) = Less than (小於) RL
5. "-" = Not Regulated (無規格值)
6. "---" = Not Conducted (未測試項目)
7. °C = degree Celsius (攝氏溫度)
8. ★ = Grade 5 / 5級
沾色灰度等級評判分為5個等級，1為最差，5為最好
(Grey Scale Rating is based on the 5 step scale of 1 to 5, where 1 is bad and 5 is good.)
9. 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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頁數(Page): 4 of 4

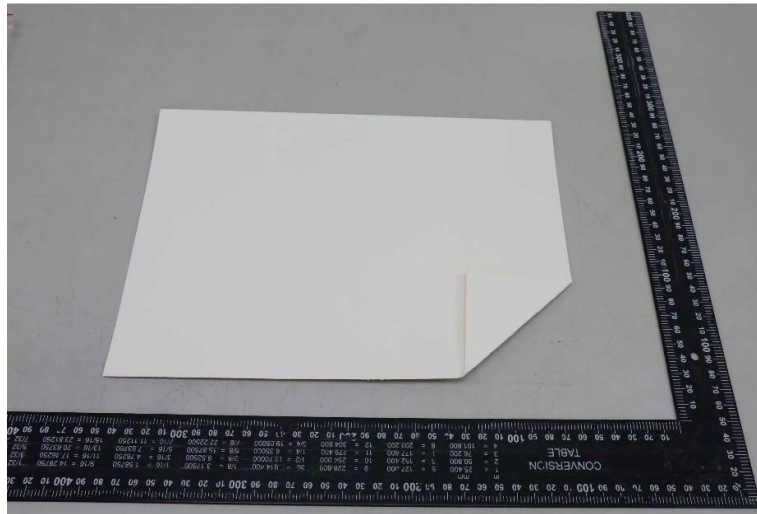
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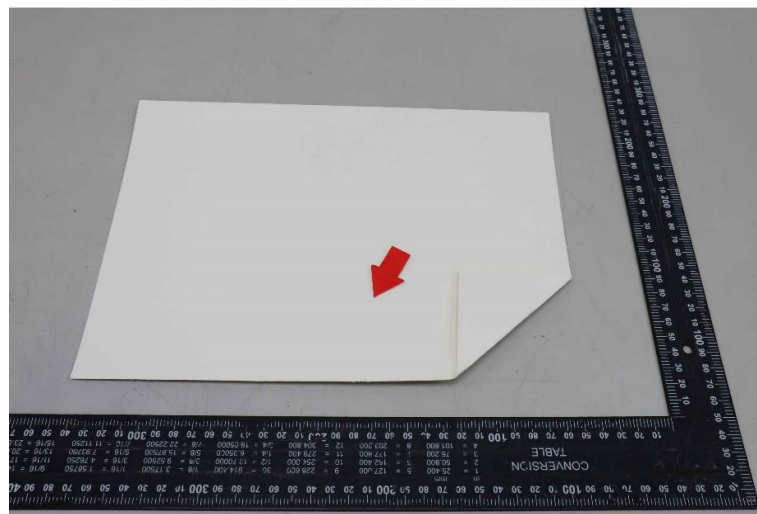
* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位 *

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

ETF21700042 NO.1



ETF21700042 NO.2



** 報告結尾 (End of Report) **

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