

**Test Report** 

號碼(No.): ETR23305913 日期(Date): 30-Mar-2023 頁數(Page): 1 of 5

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 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 Name) UNCOATED WOODFREE & RECYCLED PAPER (模造道林再生紙類)

應用於(Used For) 請參考第2頁 (PLEASE REFER TO PAGE 2)

\_\_\_\_\_\_

收件日(Sample Receiving Date) : 24-Mar-2023

測試期間(Testing Period) 24-Mar-2023 to 30-Mar-2023

測試需求(Test Requested) 依據客戶指定,測試鹵素-氟、氯、溴、碘。 (As specified by client, to test

Halogen-Fluorine, Chlorine, Bromine, Iodine in the submitted sample.)

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

Troy Chang / Department Makage Signed for and on behalf or SĞS TAIWAN LTD. Chemical Laboratory - Taipei





## **Test Report**

號碼(No.): ETR23305913 日期(Date): 30-Mar-2023 頁數(Page): 2 of 5

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.)

#### 應用於(Used For):

新荷100、新荷500、清荷高白環保道林、清荷米色環保道林、清荷高白環保影印紙、特級特白道林、白道林、特白模造、嵩 厚特白道林,新高級雪面劃刊,高級劃刊,全木道林,特級米色塗佈道林,高級圖書紙,嵩厚劃刊,特級象牙道林,黃彩離 型用紙,米色漫畫用紙,離型白牛皮紙,雪白劃刊,環保白牛皮紙,上質白道林,繪圖紙、塗佈手提袋用紙、白牛皮紙、摩 爾白道林、白道林紙、高級道林紙、米色道林紙、米黃道林紙、淺米黃道林紙、清白道林紙、珍白道林紙、乳白道林紙、電 腦紙、清白電腦紙、雷射電腦紙、離型原紙、雷射離型紙、特級雪白道林紙、特級乳白道林紙、高級劃刊紙、特級象牙道林 紙、鬆厚道林紙、鬆厚微塗紙、影印紙、再生影印紙、全木道林紙、非碳複寫原紙、高速封裝用紙、信封紙、水晶噴墨紙、 噴墨離型紙、優質雪白道林、新象牙道林、平版清白影印紙、高白模造紙、非螢光道林紙、菩提特級象牙道林、菩提劃刊、 嵩高道林、孔雀魚黃道林、珍白全木道林紙、清荷米色粗厚環保道林、厚米道林、襯墊用紙、孔雀魚桔黃道林、高嵩道林、 高厚道林。 (NEO LOTUS 100 RECYCLED PAPER, NEO LOTUS 500 RECYCLED PAPER, CLEAR LOTUS HI-BRIGHT RECYCLED PAPER, CLEAR LOTUS CREAMY RECYCLED PAPER, SUPERIOR UNCOATED WOODFREE, WHITE UNCOATED WOODFREE, HI-WHITE UNCOATED WOODFREE, BULKY SNOW WHITE UNCOATED WOODFREE, BIT-COATED WOODFREE, SHOW WHITE UNCOATED WOODFREE, SUPERIOR BIT-COATED WOODFREE, CREAMY UNCOATED WOODFREE, HIGH BULKY BOOK PAPER, BULKY BIT-COATED WOODFREE, SUPERIOR IVORY UNCOATED WOODFREE, SUPERIOR UNCOATED WOODFREE, YELLOW KRAFT PAPER, CREAMY HIGH BULKY PRINTING&WRITING PAPER, COPY PAPER, HIGH BULKY BIT-COATED WOODFREE, RECYCLED KRAFT PAPER, EXCELLENT WHITE UNCOATED WOODFREE, DRAWING PAPER, WOODFREE FINE PAPER, IVORY WOODFREE FINE PAPER, CREAM WOODFREE FINE PAPER, BLUISH WHITE WOODFREE FINE PAPER, COPY PAPER, SUPERIOR SNOW-WHITE COATED PAPER, SUPERIOR IVORY COATED PAPER, COMPUTER FORM PAPER)



**Test Report** 

號碼(No.): ETR23305913 日期(Date): 30-Mar-2023 頁數(Page): 3 of 5

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.)

#### 測試部位敘述 (Test Part Description)

No.1 : 白色紙 (WHITE PAPER)

#### 測試結果 (Test Results)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)
,	, ,	, ,		No.1
氟 (F) (Fluorine (F)) (CAS No.: 14762-94-8)	參考BS EN 14582: 2016 · 以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.
氯 (Cl) (Chlorine (Cl)) (CAS No.: 22537-15-1)	參考BS EN 14582: 2016,以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	282
溴 (Br) (Bromine (Br)) (CAS No.: 10097-32-2)	參考BS EN 14582: 2016 · 以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.
碘 (I) (Iodine (I)) (CAS No.: 14362-44-8)	參考BS EN 14582: 2016·以離子層析儀分析。 (With reference to BS EN 14582: 2016, analysis was performed by IC.)	mg/kg	50	n.d.

#### 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

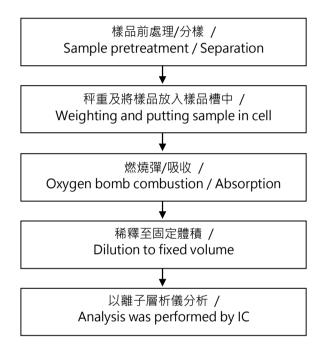


# **Test Report**

號碼(No.): ETR23305913 日期(Date): 30-Mar-2023 頁數(Page): 4 of 5

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.)

#### 鹵素分析流程圖 / Analytical flow chart - Halogen





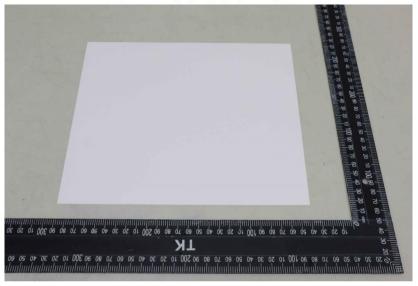
# **Test Report**

號碼(No.): ETR23305913 日期(Date): 30-Mar-2023 頁數(Page): 5 of 5

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.)

\* 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.)

### ETR23305913



\*\* 報告結尾 (End of Report) \*\*