

## **Test Report**

頁數(Page): 1 of 4 號碼(No.): CE/2017/91014 日期(Date): 2017/09/12

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, CHONGCING S. RD., JHONGZHENG 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)

: COATED DUPLEX BOARD (灰紙板類)

應用於(Used For)

灰底白紙板,白底白紙板,全塗灰底銅版卡紙(輕塗),環保灰銅卡,白面牛 皮裱面紙板,赤面牛皮裱面紙板,灰紙板,紗管紙,豐厚卡,豐厚特卡,精 緻灰卡 (COATED DUPLEX BOARD WITH GRAY BACK, COATED DUPLEX BOARD WITH WHITE BACK, LIGHT WEIGHT COATED DUPLEX BOARD WITH GRAY BACK, RECYCLED COATED DUPLEX BOARD WITH GRAY BACK, LINER BOARD, CHIP

PAPER BOARD, TEXTURE PAPER / COP TUBE PAPER)

收件日期(Sample Receiving Date)

測試期間(Testing Period)

: 2017/09/06

: 2017/09/06 TO 2017/09/12

依據客戶指定,於送測樣品中檢測鹵素-氟、氯、溴、碘含量. (As specified by 測試需求(Test Requested)

client, to test Halogen-Fluorine, Chlorine, Bromine, Iodine in the

submitted sample.)

測試方法(Test Method) : 請參閱下一頁 (Please refer to following pages).

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

JR Wang / As Signed for and & 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/灰色紙板 (WHITE/GRAY CARDBOARD)

測試項目 (Test Items)	單位 (Unit)	測試方法 (Method)	方法偵測 極限值 (MDL)	結果 (Result) No.1
鹵素 / Halogen				
鹵素 (氟) / Halogen-Fluorine (F) (CAS No.: 14762-94-8)	mg/kg	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.	50	n. d.
鹵素 (氣) / Halogen-Chlorine (C1) (CAS No.: 22537-15-1)	mg/kg		50	134
鹵素(溴)/ Halogen-Bromine (Br) (CAS No.: 10097-32-2)	mg/kg		50	n. d.
鹵素(碘)/ Halogen-Iodine(I) (CAS No.: 14362-44-8)	mg/kg		50	n. d.

#### 備註(Note):

1. mg/kg = ppm ; 0.1wt% = 1000ppm

2. n.d. = Not Detected (未檢出)

3. MDL = Method Detection Limit (方法偵測極限值)

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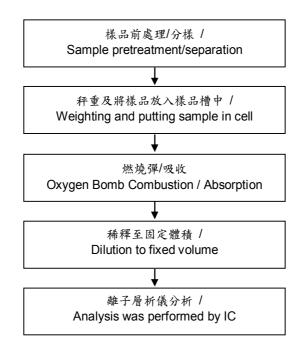
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#### 鹵素分析流程圖 / Analytical flow chart - Halogen

測試人員: 陳恩臻 / Technician: Rita Chen 測試負責人:張啟興 / Supervisor: Troy Chang



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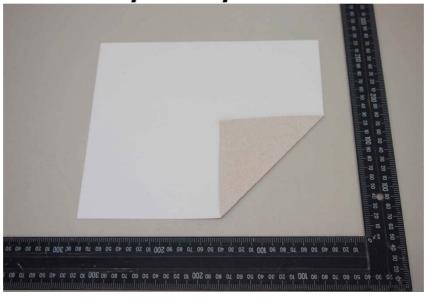
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\* 照片中如有箭頭標示,則表示為實際檢測之樣品/部位. \* (The tested sample / part is marked by an arrow if it's shown on the photo.)

# CE/2017/91014



\*\* 報告結尾(End of Report) \*\*

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