

## 測試報告 Test Report

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ROGERS INOAC CORPORATION

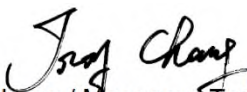
9-117, NASHINOKI, TAKETOYO-CHO, CHITA-GUN AICHI, JAPAN 470-2309 TEL:+81-569-74-1811

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) : ROGERS INOAC CORPORATION  
樣品名稱(Sample Description) : PORON SR-S/PET LOW DENSITY TYPE  
樣品型號(Style/Item No.) : SR-S-15P, SR-S-20P  
收件日期(Sample Receiving Date) : 2020/05/22  
測試期間(Testing Period) : 2020/05/22 to 2020/05/28

=====  
測試需求(Test Requested) : 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 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 / Manager - Tech  
Signed for and behalf of  
SGS TAIWAN LTD.  
Chemical Laboratory - Taipei



PIN CODE: AA1E0E7B

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### 測試結果(Test Results)

測試部位(PART NAME) No.1 : 黑色片狀 (BLACK SHEET)

| 測試項目<br>(Test Items)                                     | 單位<br>(Unit) | 測試方法<br>(Method)  | MDL | 結果<br>(Result) |
|--|--------------|---|-----|----------------|
|  |              |   |     | No. 1          |
| 鹵素 / Halogen   |              |   |     |                |
| 鹵素 (氟) / Halogen-Fluorine (F)<br>(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 (氯) / Halogen-Chlorine<br>(Cl) (CAS No. : 22537-15-1) | mg/kg        |   | 50  | 75.7           |
| 鹵素 (溴) / Halogen-Bromine (Br)<br>(CAS No. : 10097-32-2)  | mg/kg        |   | 50  | n. d.          |
| 鹵素 (碘) / Halogen-Iodine (I)<br>(CAS No. : 14362-44-8)    | mg/kg        |   | 50  | n. d.          |

### 備註(Note) :

1. mg/kg = ppm ; 0.1wt% = 1000ppm
2. MDL = Method Detection Limit (方法偵測極限值)
3. n. d. = Not Detected (未檢出)

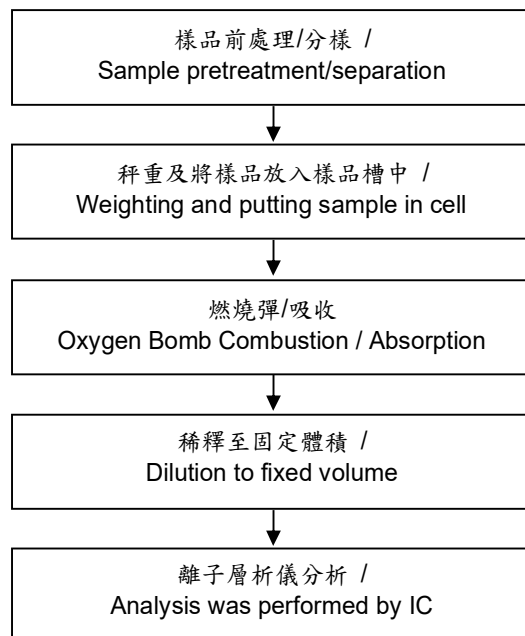
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### 鹵素分析流程圖 / Analytical flow chart - Halogen



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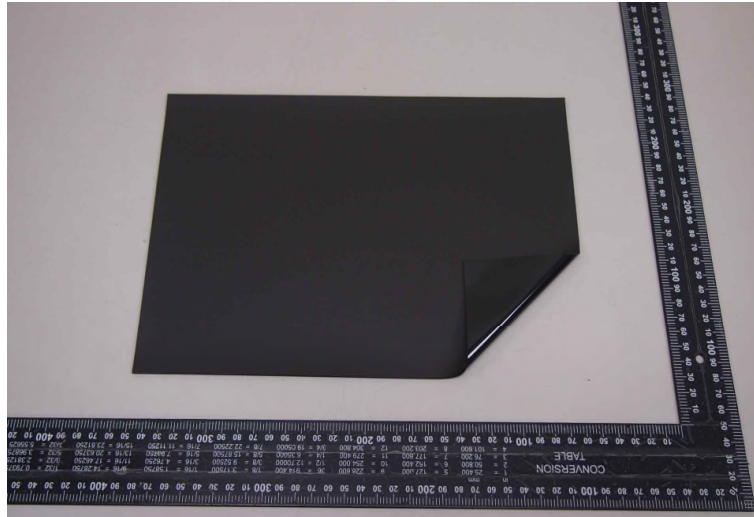
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\* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。\*  
(The tested sample / part is marked by an arrow if it's shown on the photo.)

### CE/2020/53985



\*\* 報告結尾(End of Report) \*\*