

號碼(No.): ETR23405830

日期(Date): 10-May-2023

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Test Report 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 the applicant as):

送樣廠商(Sample Submitted By) 樣品名稱(Sample Name) 樣品型號(Style/Item No.)	:	ROGERS INOAC CORPORATION PORON ATR TYPE ATR-24, ATR-32, ATR-24PR, ATR-32PR	
收件日(Sample Receiving Date) 測試期間(Testing Period)	:	27-Apr-2023 27-Apr-2023 to 10-May-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, lodine in the submitted sample.)	
測試結果(Test Results)   :		請參閱下一頁 (Please refer to following pages).	

Chand / Department Malage Signed for and on behalf SGS TAIWAN LTD. Chemical Laboratory - Taipei



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SGS Taiwan Ltd. 台灣檢驗科技股份有限公司



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#### 測試部位敘述 (Test Part Description)

No.1 : 黑色片狀 (BLACK SHEET)

#### 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	109
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) (lodine (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

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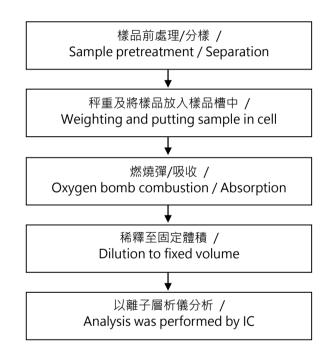
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鹵素分析流程圖 / Analytical flow chart - Halogen



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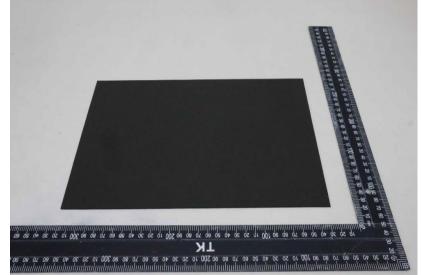
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> \*照片中如有箭頭標示,則表示為實際檢測之樣品/部位.\* (The tested sample / part is marked by an arrow if it's shown on the photo.)



### ETR23405830

\*\* 報告結尾 (End of Report) \*\*

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