



# 測試報告

# Test Report

號碼(No.): ETR24405393

日期(Date): 03-May-2024

頁數(Page): 1 of 4

ROGERS INOAC CORPORATION

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

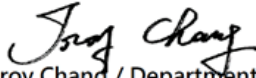
以下測試樣品係由申請廠商所提供及確認 (The following sample(s) was/were submitted and identified by the applicant as) :


送樣廠商(Sample Submitted By) : ROGERS INOAC CORPORATION  
樣品名稱(Sample Name) : MX EMBOSS PATTERN TYPE  
樣品型號(Style/Item No.) : MX-40EG, MX-48EG

=====  
收件日(Sample Receiving Date) : 25-Apr-2024  
測試期間(Testing Period) : 25-Apr-2024 to 03-May-2024

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 Manager  
Signed for and on behalf of  
SGS TAIWAN LTD.  
Chemical Laboratory - Taipei



PIN CODE: DDC407FD

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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	145
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

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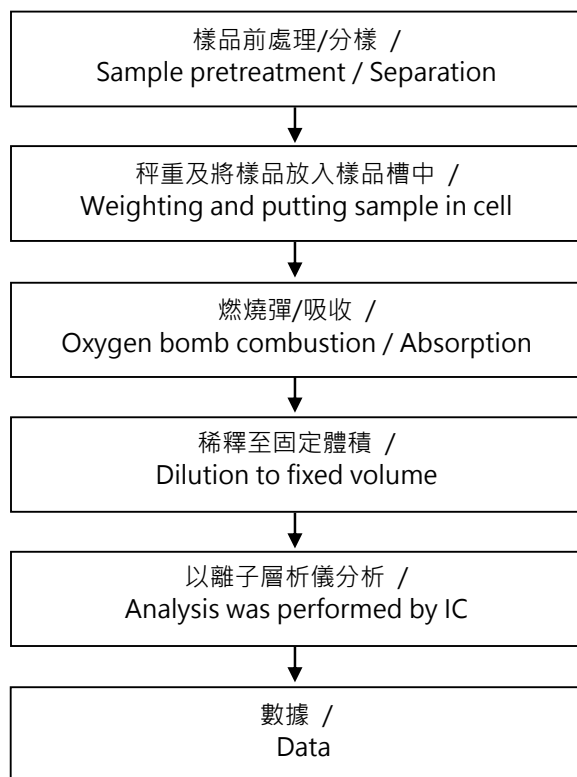
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### 鹵素分析流程圖 / Analytical flow chart - Halogen



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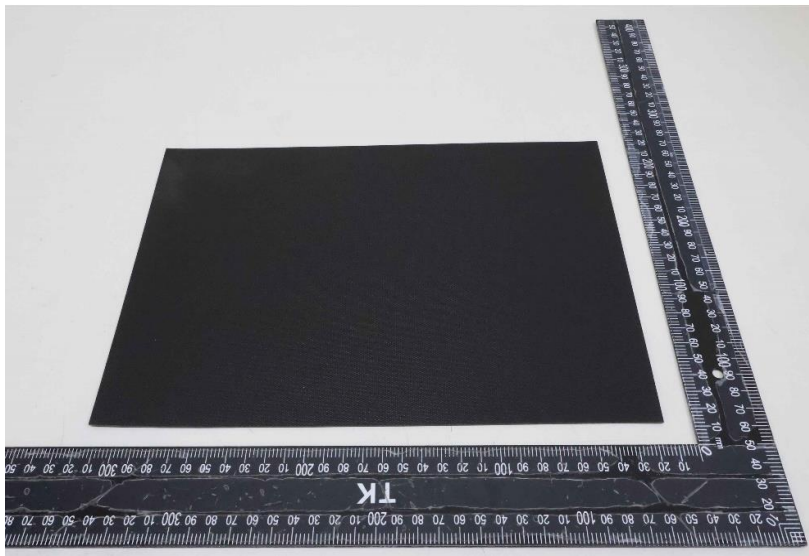
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\* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。\*  
(The tested sample / part is marked by an arrow if it's shown on the photo.)

### ETR24405393



\*\* 報告結尾 (End of Report) \*\*

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