

測試報告 Test Report

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東方聯合耐火股份有限公司

ISOLITE EASTERN UNION REFRACTORIES CO., LTD.

台北縣瑞芳工業區頂坪路93號

93, DIN PING RD., ZUEI-FANG INDUSTRIAL PARK, TAIPEI COUNTY, TAIWAN

以下測試樣品係由客戶送樣，且由客戶學稱並經客戶確認如下 (The following samples was/were submitted and identified by/on behalf of the client as):

樣品名稱(Sample Description) : 陶瓷纖維 (CERAMIC FIBER BLANKET, BULK, K-F)
收件日期(Sample Receiving Date) : 2008/06/11
測試期間(Testing Period) : 2008/06/11 TO 2008/06/18

測試需求(Test Requested)

: 參照 RoHS 2002/95/EC 及其修定指令要求. (In accordance with the RoHS Directive 2002/95/EC, and its amendment directives).

測試方法(Test Method)

: 參考IEC 62321/2nd CDV (111/95/CDV)方法檢測. (With reference to IEC 62321/2nd CDV (111/95/CDV). Procedures for the Determination of Levels of Regulated Substances in Electrotechnical Products).

- (1) 用感應耦合電漿原子發射光譜儀檢測鎘含量. / Determination of Cadmium by ICP-AES.
- (2) 用感應耦合電漿原子發射光譜儀檢測鉛含量. / Determination of Lead by ICP-AES.
- (3) 用感應耦合電漿原子發射光譜儀檢測汞含量. / Determination of Mercury by ICP-AES.
- (4) 針對非金屬材質之樣品，用UV-VIS檢測六價鉻含量. / Determination of Hexavalent Chromium for non-metallic samples by UV/Vis Spectrometry.

測試結果(Test Results)

: 請見下一頁 (Please refer to next pages).

結論(Conclusion)

: 根據客戶所提供的樣品，其鎘、鉛、汞及六價鉻的測試結果符合RoHS(2002/95/EC)及其修定指令之要求 (Based on the performed tests on submitted samples, the test results of Cadmium, Lead, Mercury and Hexavalent Chromium Cr(VI) are compliant with the limits of RoHS Directive 2002/95/EC and its subsequent amendments).

Nicole Chien / Supervisor
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory - Taipei

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TW 6979581

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測試結果(Test Results) 單位(Unit): mg/kg

測試項目 (Test Items)	測試方法 Method (Refer to)	結果 (Result)		方法偵測 極限值 (MDL)	RoHS 限值 (Limit)
		No.1			
鎘 / Cadmium (Cd)	(1)	n.d.		2	100
鉛 / Lead (Pb)	(2)	41		2	1000
汞 / Mercury (Hg)	(3)	n.d.		2	1000
六價鉻 / Hexavalent Chromium Cr(VI) by alkaline extraction	(4)	n.d.		2	1000

測試部位描述 (TEST PART DESCRIPTION):

NO.1 : 白色陶瓷纖維 (WHITE CERAMIC FIBER)

備註(Note):

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

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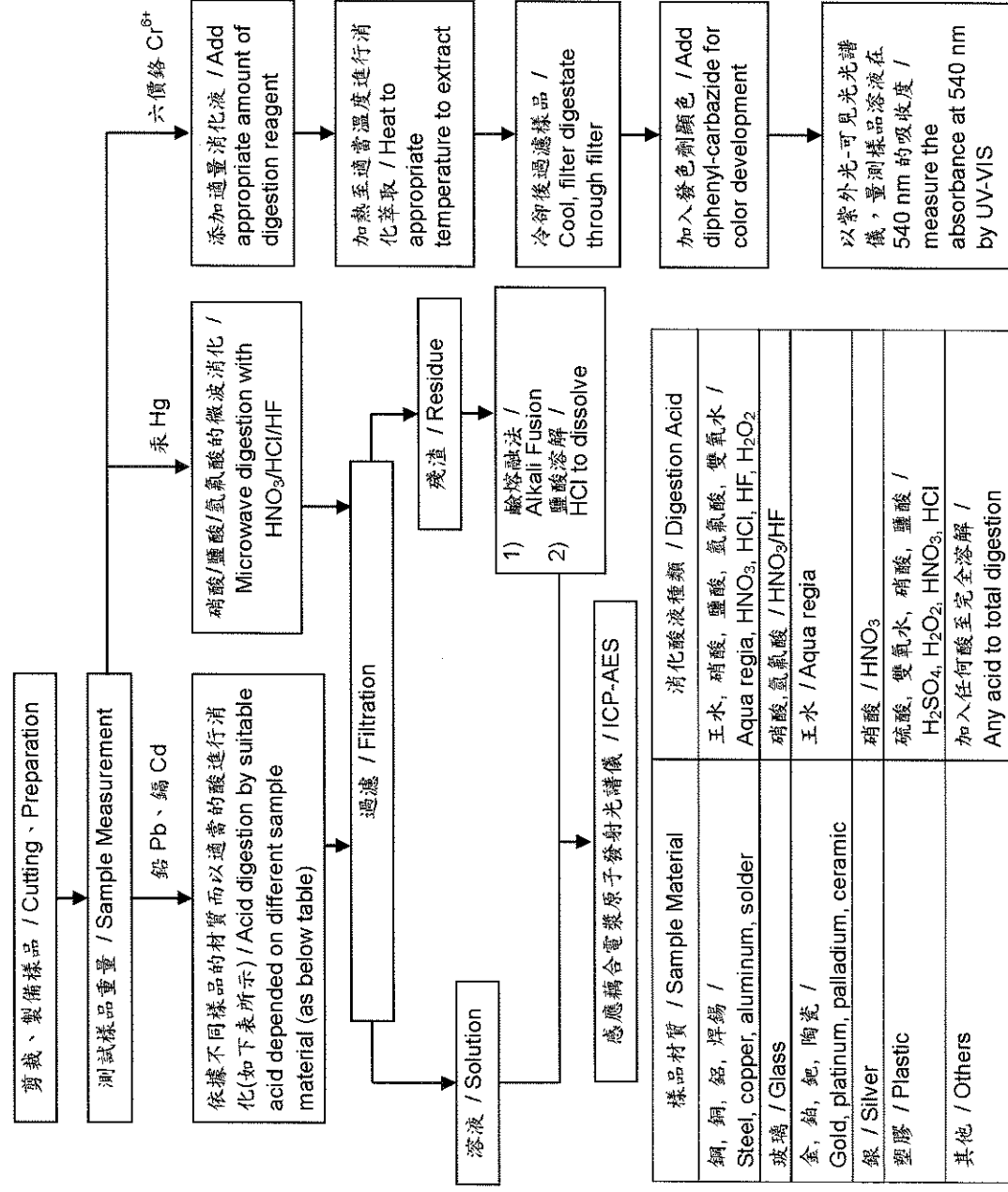
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- 1) 根據以下的流程圖之條件，樣品已完全溶解。(六價鉻測試方法除外) / These samples were dissolved totally by pre-conditioning method according to below flow chart. (Cr⁶⁺ test method excluded)
- 2) 測試人員：楊登偉 / Name of the person who made measurement: Climbgreat Yang
- 3) 測試負責人：張蒼興 / Name of the person in charge of measurement: Troy Chang



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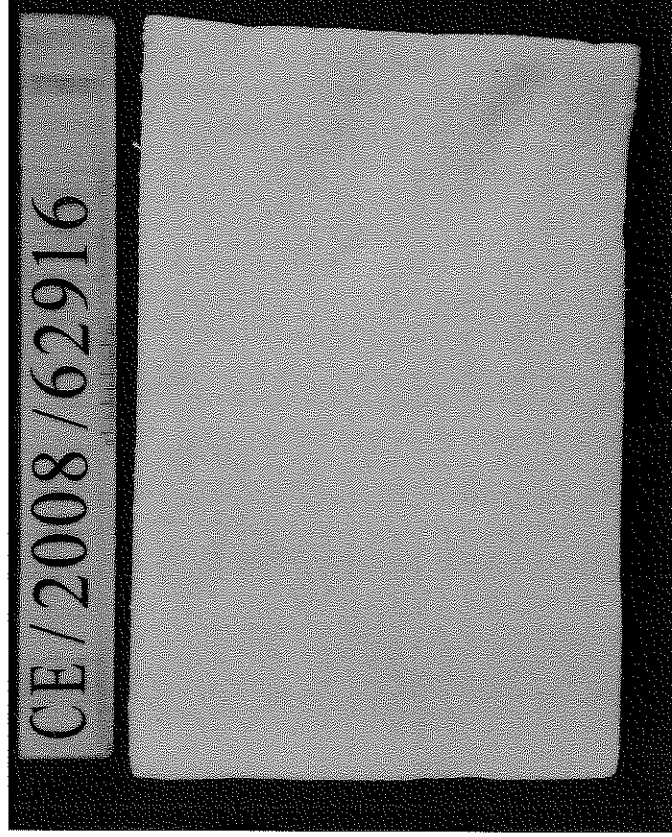
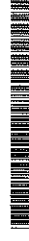
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** 報告結尾 **

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