

試驗報告

報告編號：KV-22-01470

頁數：1 OF 1

報告日期：111年04月07日

黏輕人企業有限公司
 高雄市鳳山區鳳頂路341號

產品名稱：709 霧面耐候密封膠

送驗廠商：黏輕人企業有限公司

收件日期：111年02月24日

試驗日期：111年02月24日~111年04月07日

產品規範：CNS 8903(2011)建築用密封材料

試驗方法：CNS 8904(2011)建築用密封材料試驗法

備註：1.以上資料(樣品名稱、送驗人員、會驗人員、試驗方法、試驗數量、收件日期及試驗日期除外)及下述報告內容標示#處係由顧客提供
 2.除非另有說明，此報告結果僅對測試之樣品負責
 未經本公司事先書面同意，此報告不可部分複製

試驗結果：

試驗項目	試驗結果	#規範要求值
拉伸性能	拉伸應力(N/mm ²) 23 °C	0.29
定伸長下之接著性	23 °C	無破壞
		0.4 以下
		不得破壞

- 註：1.本試驗樣品為單液型。
 2.拉伸性能試驗等級：20 LM (60%)。
 3.試驗被著體：F型 = 鋁板。
 4.本試驗報告之試驗地點同實驗室地址。
 5.試驗報告 KV-22-01470 與 KV-22-02216 為同一委託案件，
 試驗報告 KV-22-01470 收件日期為 111 年 02 月 24 日。

樣品照片：



試驗樣品

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陳威達
 報告簽署人

本報告若有提供規範值，該規範值僅供參考，合格之判定以委託單位實際要求為準

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試驗報告

報告編號：KV-22-02216

頁數：1 OF 1

報告日期：111年03月24日

黏輕人企業有限公司

高雄市鳳山區鳳頂路341號

產品名稱：709 霧面耐候密封膠

送驗廠商：黏輕人企業有限公司

收件日期：111年03月24日

試驗日期：111年02月24日~111年03月24日

產品規範：CNS 8903(2011)建築用密封材料

備註：1.以上資料(樣品名稱、送驗人員、會驗人員、試驗方法、試驗數量、收件日期及試驗日期除外)及下述報告內容標示#處係由顧客提供
2.除非另有說明，此報告結果僅對測試之樣品負責
未經本公司事先書面同意，此報告不可部分複製

試驗結果：

試驗項目			試驗方法	試驗結果	#規範要求值
抗垂流性(mm)	縱向	5 °C/24 h	CNS 8904(2011)	0	3 以下
	橫向	5 °C/24 h		0	3 以下

- 註：1.本試驗樣品為單液型。
2.本試驗報告之試驗地點同實驗室地址。
3.試驗報告 KV-22-01470 與 KV-22-02216 為同一委託案件，
試驗報告 KV-22-01470 收件日期為 111 年 02 月 24 日。

樣品照片：



試驗樣品

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陳威遠

報告簽署人

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TWD 4396401

試驗報告



報告編號：KV-22-00845

頁數：1 OF 2

報告日期：111年03月22日

黏輕人企業有限公司

產品名稱: 709 霧面耐候密封膠

送驗廠商: 黏輕人企業有限公司

收件日期: 111年01月26日

試驗日期: 111年01月26日~111年03月22日


備註: 1.以上資料(樣品名稱、送驗人員、會驗人員、試驗方法、試驗數量、收件日期及試驗日期除外)及下述報告內容標示#處係由顧客提供
2.除非另有說明，此報告結果僅對測試之樣品負責
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試驗結果:

試驗項目	試驗方法	試驗結果	
流動性	ASTM C639-15	垂直方向(50 °C) (mm)	0
		垂直方向(4.4 °C) (mm)	0
		水平方向(50 °C)	無變形
		水平方向(4.4 °C)	無變形
擠出率(mL/min)	參照 ASTM C1183-13	60.1	
不沾黏時間 (h)	ASTM C679-15	3	
黏著剝離試驗 (鋁板)(lbf) (標準狀態)	ASTM C794-18	試片 1	13.0 (15 %接著面積損失)
		試片 2	10.7 (15 %接著面積損失)
		試片 3	19.6 (15 %接著面積損失)
		試片 4	12.3 (15 %接著面積損失)

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本報告若有提供規範值，該規範值僅供參考，合格之判定以委託單位實際要求為準


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TWD 4394900

試驗報告



報告編號：KV-22-00845

頁數：2 OF 2

報告日期：111年03月22日

試驗結果：

試驗項目		試驗方法	試驗結果
加速 氣候老化	照光破壞 (紫外光/250 h)	ASTM C793-05	0
	照光後低溫破壞 (如註 1)		0

註：1.照光後試片於 -26 °C之溫度下放置 24 小時後，於 1 秒內繞直徑 12.7 mm 之鐵棒彎曲。

2.試驗樣品為單液型。

3.本試驗報告流動性、不沾黏時間、黏著剝離、加速氣候老化試驗為 TAF 認證範圍，其餘則非。

4.擠出率試驗委託國立台灣科技大學-材料科學與工程系-新穎功能性材料研究室執行。

5.本試驗報告之試驗地點同實驗室地址。

樣品照片：



試驗樣品

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本報告若有提供規範值，該規範值僅供參考，合格之判定以委託單位實際要求為準

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TWD 4394901

試驗報告

報告編號：KV-22-03711

頁數：1 OF 1

報告日期：111年06月15日

黏輕人企業有限公司

產品名稱: 709 霧面耐候密封膠

送驗廠商: 黏輕人企業有限公司

收件日期: 111年05月12日

試驗日期: 111年05月12日~111年06月15日

備註: 1.以上資料(產品名稱、送驗廠商、收件日期及試驗日期除外)及
 下述報告內容標示#處係由顧客提供
 2.除非另有說明，此報告結果僅對測試之樣品負責
 未經本公司事先書面同意，此報告不可部分複製

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試驗結果:

試驗項目	試驗方法	試驗結果	
		0-1 小時	46~48 小時
TVOC (mg/m ² · hr)	本試驗依據 ASTM D5116-17,及內政部建築研究所, ”室內建材揮發性有機逸散物質檢測標準試驗方法及程序之研究”,計畫編號: MOIS901014 方法檢測。	N.D.	N.D.

試驗項目	CAS NO.	試驗方法	試驗結果	
			0-2 小時	44~48 小時
甲醛 (mg/m ² · hr)	50-00-0	本試驗依據 ISO 16000-9:2006 以及 ISO16000-3:2011 方法檢測。	N.D.	N.D.

註: 1.本試驗報告之試驗項目屬於定量分析則以「定量/偵測極限」表示;
 低於定量/偵測極限之測定值以「N.D.」表示。

2.定量/偵測極限


TVOC (mg/m² · hr) : 0.005

甲醛(mg/m² · hr) : 0.005

3.本試驗報告 TVOC、甲醛試驗委託 SGS-超微量實驗室-台北執行。

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試驗報告



報告編號：KZ-22-00393

C-22-10573

頁數：1 OF 2

報告日期：111年08月04日

委託單位：黏輕人企業有限公司
 地址：高雄市鳳山區鳳頂路341號
 樣品名稱：709霧面耐候密封膠
 送驗人員：黏輕人企業有限公司(邱御誠)
 收件日期：111年05月12日
 試驗日期：111年05月12日~111年08月04日
 產品規範：CNS 8903(2011)建築用密封材料
 試驗方法：CNS 8904(2011)建築用密封材料試驗法
 備註：1.以上資料(樣品名稱、送驗人員、會驗人員、試驗方法、試驗數量、收件日期及試驗日期除外)及下述報告內容標示#處係由顧客提供
 2.除非另有說明，此報告結果僅對測試之樣品負責
 未經本公司事先書面同意，此報告不可部分複製
 3.送樣方式為實驗室收件

試驗結果：

試驗項目	試驗結果	#規範要求值
耐久性	試體無明確之溶解、膨潤、 細微裂紋及從底材剝離等異常	不得有明顯異常現象

- 註：1.本試驗樣品為單液型。
 2.耐久性種類：10030。
 3.試驗被著體：F型 = 鋁板。
 4.養護條件：標準狀態 14天+30℃；14天。
 5.本試驗報告之試驗地點同實驗室地址。

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TWD5308641

試驗報告



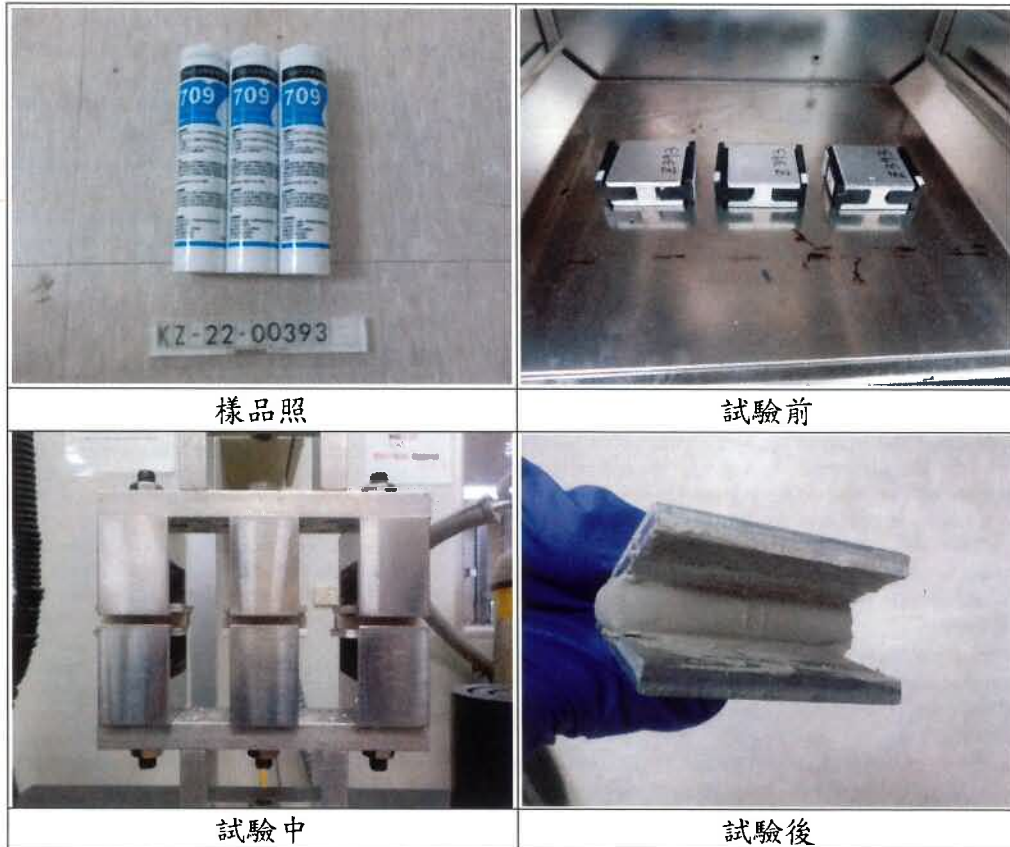
報告編號：KZ-22-00393

C-22-10573

頁數：2 OF 2

報告日期：111年08月04日

樣品照片：



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試驗報告



報告編號：KV-24-02700

頁數：1 OF 2

報告發行日期：113年05月21日

黏輕人企業有限公司
 高雄市鳳山區鳳頂路341號

產品名稱: 709 霧面耐候密封膠

送驗廠商: 黏輕人企業有限公司

收件日期: 113年03月19日

試驗日期: 113年03月19日~113年05月21日

備註: 1.以上資料(會驗廠商、試驗方法、試驗數量、收件日期及試驗日期除外)及下述報告內容標示#處係由顧客提供
 2.除非另有說明，此報告結果僅適用於收取之試驗件
 未經本公司事先書面同意，此報告不可部分複製


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試驗結果:

試驗項目			試驗方法	試驗結果	
				表面	內部
耐污染 (石材)	加熱狀態 (70 °C)	28 天	ASTM C1248-22	目視觀察 無明顯污點產生	目視觀察 無明顯污點產生
抗拉強度(kgf/cm ²)			參考 ASTM D412-16 (Die C, V= 500 mm/min)	15.6	
延伸率(%)				660	
硬度(Type A /1sec.)			參考 ASTM D2240-15 ^{e1}	22	

註：1.本試驗樣品為單液型。
 2.#耐污染試驗被著體為石材；由委託單位製作提供。
 3.樣品描述：密封材料。
 4.本實驗室執行試驗之地點同實驗室地址。

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TWE 0358124

試驗報告

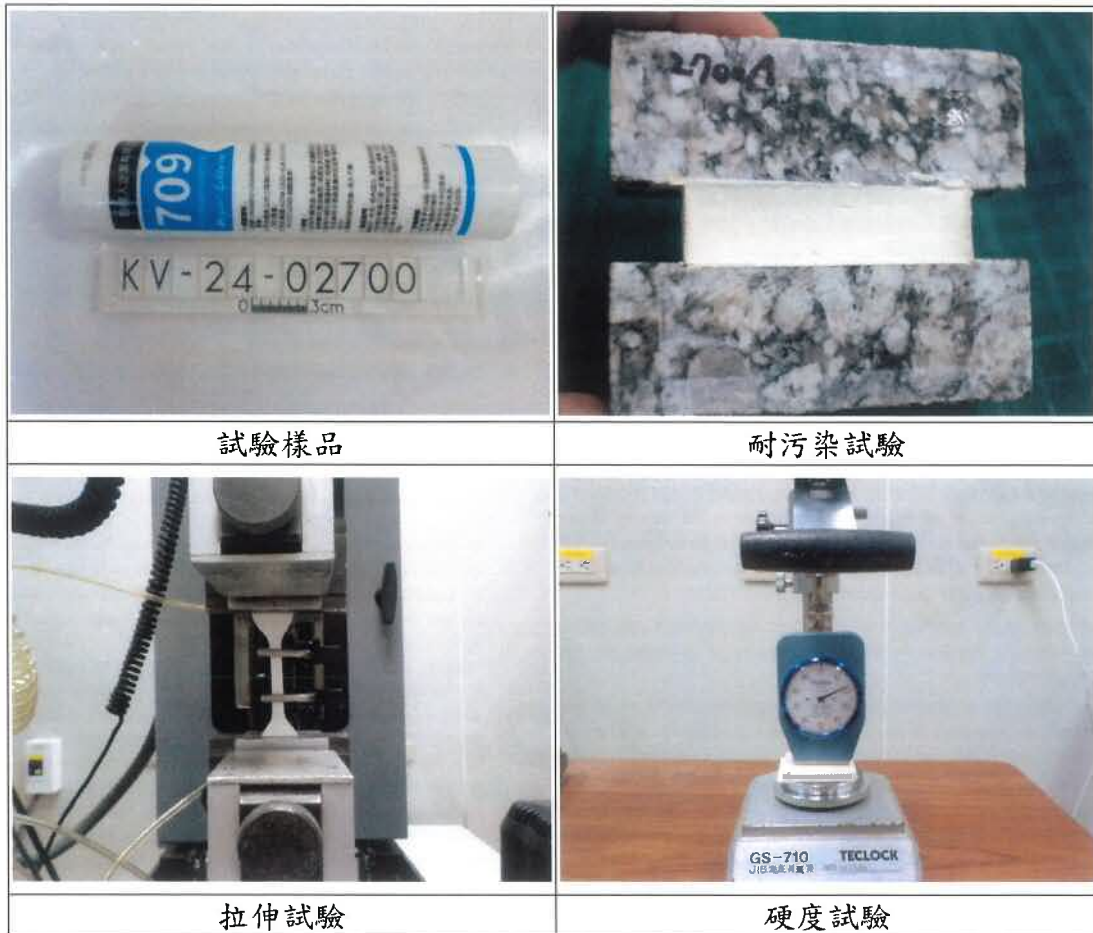


報告編號：KV-24-02700

頁數：2 OF 2

報告發行日期：113年05月21日

試驗照片：



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