

試驗報告

報告號碼：HV-11-04126X

頁數：1 OF 1

日期：100年10月31日

工程名稱：國防部博愛分部新建工程
 業主：國防部
 承包商：中華工程、國達
 委託單位：泰聯企業有限公司
 供料廠商：台灣道康寧股份有限公司
 樣品名稱：Silicone Glass & metal
 送驗人員：泰聯企業有限公司(李國銘)
 收件日期：100年07月07日
 試驗日期：100年07月07日~100年10月31日
 試驗方法：參考CNS 8904(1982)建築用密封材料檢驗法
 備註：以上資料由顧客提供(收件及試驗日期除外)

試驗結果：

試驗項目	試驗結果
污染性	無污染情形
耐臭氣性	無龜裂
耐久性(玻璃)(9030)	無試料之溶解、膨脹、裂紋及從被著體脫離等明顯異常現象

試驗項目	試驗結果					
	養護後		加熱後		浸水後	加速暴露後
拉伸接著性(玻璃)	標準狀態	-10°C	標準狀態	-10°C	標準狀態	-10°C
50%抗拉應力(kgf/cm ²)	1.4	3.3	1.6	3.3	1.2	2.4
最大抗拉應力(kgf/cm ²)	2.9	3.6	3.1	3.8	2.4	3.5
最大荷重時伸長率(%)	50	83	68	84	31	252
破斷之伸長率(%)	110	171	97	190	139	259

註：耐久性試驗委託SGS材料及工程實驗室-高雄執行。

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規範要求值僅供參考，合格之判定以委託單位實際要求為準。

王瑞榕
報告簽署人

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