



Testing Laboratory
0104

材料及工程實驗室-台北

試驗報告



報告編號: HV-17-01393

頁數: 1 OF 1

報告日期: 106 年 06 月 07 日

委託單位: 三葉造漆工業股份有限公司

樣品名稱: 彈性石英塗料

送驗人員: 三葉造漆工業股份有限公司(黃啟嘉)

收件日期: 106 年 03 月 21 日

試驗日期: 106 年 03 月 21 日~106 年 06 月 05 日

備註: 1. 以上資料由顧客提供(收件及試驗日期除外)

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
耐鹼性 (10%NaOH, 23°C, 168 小時)	CNS 10757(1995)	無龜裂、剝落、膨脹現象
耐酸性 (10%H ₂ SO ₄ , 23°C, 168 小時)		無龜裂、剝落、膨脹現象
附著強度(kgf/cm ²)(標準狀態)	參考 CNS 4684(1994)	38.6
耐濕性	參考 CNS 8083(1992)	無龜裂、剝落、膨脹、皺紋、 變色及光澤變化
透水性(ml)(24 小時)	參考 CNS 4684(1994)	0.4
耐洗刷性(12000 次)	CNS 10757(1995)	耐規定次數的洗淨試驗
耐候性(500 小時) a. 色差(ΔE)	ASTM G154-12a(註 2) & ASTM D2244-15a	0.90
耐水性 (去離子水, 23°C, 18 小時)	CNS 10757(1995)	浸水試驗無異狀

註: 1. 本試驗報告耐鹼性、耐酸性、耐洗刷性、耐候性、耐水性試驗為 TAF 認證範圍。

2. 照射條件:

燈管: UVA340

照射能量: 0.89W/m² 在 340 nm

每一循環條件:

(1) 8 小時照光; 黑板溫度: 60±3°C;

(2) 4 小時冷凝; 黑板溫度: 50±3°C

3. 樣品為單液型。

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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。

報告簽署人

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試驗報告



報告編號: HZ-17-00117

C-17-06372

頁數: 1 OF 1

報告日期: 106 年 04 月 07 日

委託單位: 三葉造漆工業股份有限公司

樣品名稱: 彈性石英塗料

送驗人員: 三葉造漆工業股份有限公司(黃啟嘉)

收件日期: 106 年 03 月 21 日

試驗日期: 106 年 03 月 21 日~106 年 04 月 07 日

試驗方法: 參考 CNS 6988(1986) 建築填縫及室內地板鋪設用聚胺酯檢驗法

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試驗結果:

試驗項目	試驗結果	要求值
抗拉強度(kgf/cm ²)	41	> 20
伸長率(%)	349	> 300
撕裂強度(kgf/cm)	21	> 6

註: 1. 本試驗之樣品不在 TAF 認證範圍內, 故無法出具 TAF 標誌之報告。

2. 樣品為單液型。

3. 要求值由顧客提供。

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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。

高偉明
報告簽署人

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