

材料暨工程實驗室-台中

試驗報告

報告編號：TB-25-06456
C-25-15675

頁數：1 OF 3

報告發行日期：114年10月14日

工程名稱：自測
承包商：-----
委託單位：振量企業有限公司
地址：243新北市泰山區大科一路301巷15號之9
供料廠商：-----
樣品名稱：塑合板
送驗人員：振量企業有限公司-李意琳
收件日期：114年09月24日
試驗日期：114年09月24日~114年10月14日
備註：1.以上資料(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

試驗結果：

試驗項目	試驗結果	# CNS 2215:2024 13型 規範值	試驗方法
密度 (g/cm ³)	0.68	0.40 以上 0.90 以下	CNS 2215:2024
含水率 (%)	9	5 以上 13 以下	
抗彎強度 (N/mm ²)	15.6	13.0 以上	
吸水厚度膨脹率 (%)	2	12 以下	
木螺釘保持力 (N)	433	400 以上	
內聚強度 (N/mm ²)	0.5	0.2 以上	

註：1.試驗樣品平均厚度約為 18.5 mm

2.樣品描述：粒片板

3.本實驗室執行試驗之地點同實驗室地址

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本報告若有提供規範值時，該規範值僅供參考，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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材料暨工程實驗室-台中

試驗報告



報告編號：TB-25-06456

C-25-15675

頁數：2 OF 3

報告發行日期：114年10月14日

試驗結果：

試驗項目	試驗結果	方法偵測極限(MDL)	試驗方法
甲醛釋出量-最大值 (mg/L)	<0.2(0.1)	0.05	CNS 2215:2024
甲醛釋出量-平均值 (mg/L)	<0.2(0.1)	0.05	

註：1.試驗樣品厚度為 18.4 mm

2.試驗結果若低於方法偵測極限值(MDL)之測定值以" N.D. "表示；

若高於方法偵測極限值(MDL)，但低於定量極限值(QDL)時，以" < 0.2 "表示，

並括號註明其實測值，定量極限值(QDL)為 0.2 mg/L

3.N.D. = Not Detected / 未檢出

4.CNS 2215:2024規定甲醛釋出量 F₁規範值為最大值 0.4 mg/L以下，平均值 0.3 mg/L以下F₂規範值為最大值 0.7 mg/L以下，平均值 0.5 mg/L以下F₃規範值為最大值 2.1 mg/L以下，平均值 1.5 mg/L以下

5.樣品描述：粒片板

6.本實驗室執行試驗之地點同實驗室地址

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頁數：3 OF 3

報告發行日期：114年10月14日

試驗結果：

試驗項目	試驗結果		試驗方法
防焰性	#火源加熱時間 (sec)	120	CNS 7614:1994 A法
	餘焰時間 (sec)	2	
	餘燼時間 (sec)	2	
	炭化長度 (cm)	8	

註：1.樣品平均厚度 18.3 mm

2.試驗者：陳彥融

3.測試面為表面(素面)

4.試驗樣品尺寸為 29×19 cm

5.本試驗之樣品尺寸及厚度不在試驗方法之適用範圍內(尺寸須達 30×20 cm，厚度須未滿5 mm)，

故無法出具TAF標誌之報告

6.本試驗報告密度、含水率、抗彎強度及甲醛試驗為TAF認證範圍，其餘則非

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