

材料暨工程實驗室-台中

試驗報告



報告編號：TB-24-04182
C-24-10239

頁數：1 OF 3
報告發行日期：113年07月19日

工程名稱：自測
 承包商：-----
 委託單位：振量企業有限公司
 供料廠商：-----
 樣品名稱：塑合板 18 mm
 送驗人員：振量企業有限公司
 收件日期：113年06月11日
 試驗日期：113年06月11日~113年07月19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

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試驗結果：

試驗項目	試驗結果	# CNS 2215:2017 13型 規範值	試驗方法
密度 (g/cm ³)	0.73	0.40 以上 0.90 以下	CNS 2215:2017
含水率 (%)	9	5 以上 13 以下	
抗彎強度 (N/mm ²)	18.0	13.0 以上	
吸水厚度膨脹率 (%)	6	12 以下	
木螺釘保持力 (N)	453	400 以上	
內聚強度 (N/mm ²)	0.6	0.2 以上	

註：1.試驗樣品厚度為 18.3 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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試驗報告



報告編號：TB-24-04182
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頁數：2 OF 3

報告發行日期：113年07月19日

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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	0.05	CNS 2215:2017
甲醛釋出量-平均值 (mg/L)	0.2	0.05	

- 註： 1. 甲醛釋出量試驗試驗樣品厚度為 18.4 mm
 2. 甲醛釋出量試驗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. CNS 2215:2017 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
 3. N.D. = Not Detected / 未檢出
 4. 樣品描述：粒片板
 5. 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

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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)	0	
	餘燼時間 (sec)	0	
	炭化長度 (cm)	8	

- 註： 1.樣品平均厚度 18.1 mm
 2.試驗者：葉家綻
 # 3.測試面為表面(紋路面)
 4.本試驗之樣品厚度不在試驗方法之適用範圍內(厚度須未滿5 mm)，故無法出具TAF標誌之報告
 5.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
 6.樣品描述：粒片板
 7.本實驗室執行試驗之地點同實驗室地址

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