

材料及工程實驗室-高雄



## 試驗報告

報告編號: KV-18-05781

頁 數: 1 OF 1 報告日期:107年 07月 19日

委託單位: 善群實業有限公司

產品名稱:流展環氧彩砂

送驗廠商: 善群實業有限公司收件日期: 107年 06月 22日

試驗日期: 107年 06月 22日~107年 07月 19日

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
抗壓強度(kgf/cm²)		CNS 10141(2010)	624
抗曲強度(kgf/cm²)			409
抗拉強度(kgf/cm²)		CNS 4396(1992) (1 號型,V=5mm/min.)	249
耐磨耗(g) (CS-10,1000g,500轉)		CNS 10757(1995)	0.012
耐化學性 (滴定,24 h)	10% 硝酸	參照 CNS 4447(1992)	無膨脹、龜裂、剝離等現象
	20 %硫酸		無膨脹、龜裂、剝離等現象
	30 %硫酸		無膨脹、龜裂、剝離等現象
	20 %鹽酸		無膨脹、龜裂、剝離等現象
	30%氫氧化鈉		無膨脹、龜裂、剝離等現象

註:1.試驗樣品之配比=A劑:B劑=5:1(重量比)。

2.本試驗報告抗壓強度、抗曲強度、抗拉強度試驗為 TAF 認證範圍,其餘則非。

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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

報告簽署人

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