

試驗報告



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旭正興業有限公司

南投縣南投市建國路 105 號 7 樓之 2

產品名稱：碳化矽產品型號：apache-1229產品顏色：灰黑送驗廠商：旭正興業有限公司收件日期：114 年 03 月 11 日試驗日期：114 年 03 月 11 日~114 年 04 月 21 日

備註：1.以上資料(會驗廠商、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		試驗方法	試驗結果
熱傳導係數 [W/(m·K)]		ISO 22007-2 : 2015	174.8
熱膨脹係數(1/°C)	(23~200°C)	參考 ASTM E831-19	3.266×10^{-6}
	(23~500°C)		3.913×10^{-6}
表面阻抗(Ω)		JIS K6911 : 1995 (500 V/sec)	4.34×10^7
莫氏硬度		CNS 3299 : 2006	9
抗彎強度(MPa)		ASTM D790-17 Procedure AI	337

註：1.樣品描述：同樣品名稱。

2.本實驗室執行試驗之地點同實驗室地址。

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 報告簽署人

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

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