

## 試驗報告



報告編號：KV-12-11930Z-2

頁數：1 OF 1

報告日期：101 年 12 月 06 日

委託單位：南寶樹脂化學工廠股份有限公司  
 地址：臺南市西港區南海里南海埔 12 號  
 供應廠商：南寶樹脂化學工廠股份有限公司  
 樣品名稱：6500 隔熱漆  
 送驗人員：南寶樹脂化學工廠股份有限公司  
 收件日期：101 年 11 月 20 日  
 試驗日期：101 年 11 月 20 日~101 年 12 月 06 日  
 備註：以上資料由顧客提供(收件及試驗日期除外)

## 試驗結果：

試驗項目	試驗方法	試驗結果
遮蔽性	CNS 10756-1(1994)	0.99
耐沸水性(1 小時)	CNS 10757(1995)	無異狀
耐鹽水性(5%氯化鈉,72 小時)		無異狀
耐酸性(5%硫酸,72 小時)		無異狀
耐鹼性(5%氫氧化鈉,72 小時)		無異狀
耐汽油性(95 無鉛汽油,72 小時)		無異狀
耐洗刷性(2000 次)	CNS 11479(1987)	塗膜無顯著磨損及破裂, 底材無外露
附著性(2mm)(25/25)	JIS K 5400(1990)	10(無剝離)
耐衝擊性 ( $\phi=12.7\text{mm} \times 300\text{g} \times 50\text{cm}$ )		無龜裂、剝離等現象
低溫乾燥性 (5°C) (小時)		0.5 以內
指觸		1 以內
半堅結		3 以內
堅結		

註：本試驗報告取代 KV-12-11930Z-1，原試驗報告作廢，報告修改日期 102 年 03 月 26 日。

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「工業材料雜誌」2014年 8月號 332期 「建築用隔熱塗料」一文之參考資料  
 (材料世界網提供)

顏瑞旗

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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## Test Report



Report No. : KV-12-11930ZA-2

Page No. : 1 OF 1

Date of Report : Dec. 06, 2012

**Applicant**

Nan Pao Resins Chemical Co., Ltd

**Address**

No.12, Nanhaipu, Xigang Dist., Tainan City 723, Taiwan (R.O.C.)

**Vendor**

Nan Pao Resins Chemical Co., Ltd

**Sample Name**

6500 Solar Heat Isolated Coating

**Sample Submitted By**

Nan Pao Resins Chemical Co., Ltd

**Date of Sample Received**

Nov. 20, 2012

**Date of Testing**

Nov. 20, 2012~Dec. 06, 2012

**Remark**

The information mentioned in the above section is provided by Client  
(Exclude Date of Sample Received and Date of Testing)

## TEST RESULTS :

Test Item	Test Method	Test Result
Contrast ratio	CNS 10756-1(1994)	0.99
Boiling-water resistance (1 hr)	CNS 10757(1995)	No variation
Salt-water resistance (5%NaCl,72 hrs)		No variation
Acid resistance (5%H <sub>2</sub> SO <sub>4</sub> ,72 hrs)		No variation
Alkali resistance (5%NaOH,72 hrs)		No variation
Gasoline resistance (95 leadless gasoline,72 hrs)		No variation
Scrub resistance (2000 times)	CNS 11479(1987)	No obvious wearing or cracks so as to reveal the base material
Adhesion (2mm)(25/25)	JIS K 5400(1990)	10(No peeling)
Impact resistance ( $\phi=12.7\text{mm} \times 300\text{g} \times 50\text{cm}$ )		No cracking、peeling
Low temperature drying time( 5℃ )(hr)		Within 0.5 Within 1 Within 3
Set to touch		
Tack free		
Dry hard		

Remark: This Test Report cancels and supersedes the Test Report No. KV-12-11930ZA-1.

Revised date : Mar. 26, 2013.

「工業材料雜誌」2014年8月號332期「建築用隔熱塗料」一文之參考資料  
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Signed for and on behalf of  
SGS Taiwan Ltd.

The required specification(s) offered in this test report is/are for reference only.

The conformity judgment is at the Applicant's final verdict.

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