

# STARWOOD

## SGS 檢驗報告書



星木地板設計

## 試驗報告

報告編號：HV-23-05433

頁 數：2 OF 2

報告發行日期：2023年11月06日

甲醛釋出量

## 試驗結果：

試驗項目	CAS NO.	試驗方法	試驗結果	定量/ 偵測極限	單位
甲醛釋出量 -平均值	50-00-0	參考 CNS 11342 (修訂公布日期 103年10月09日), 以分光光度計 (UV/VIS)檢測。	N.D.	0.0290	mg/L
甲醛釋出量 -最大值	50-00-0		N.D.	0.0290	mg/L

備註：1. 測試報告僅就委託者之委託事項提供測試結果，不對產品合法性做判斷。

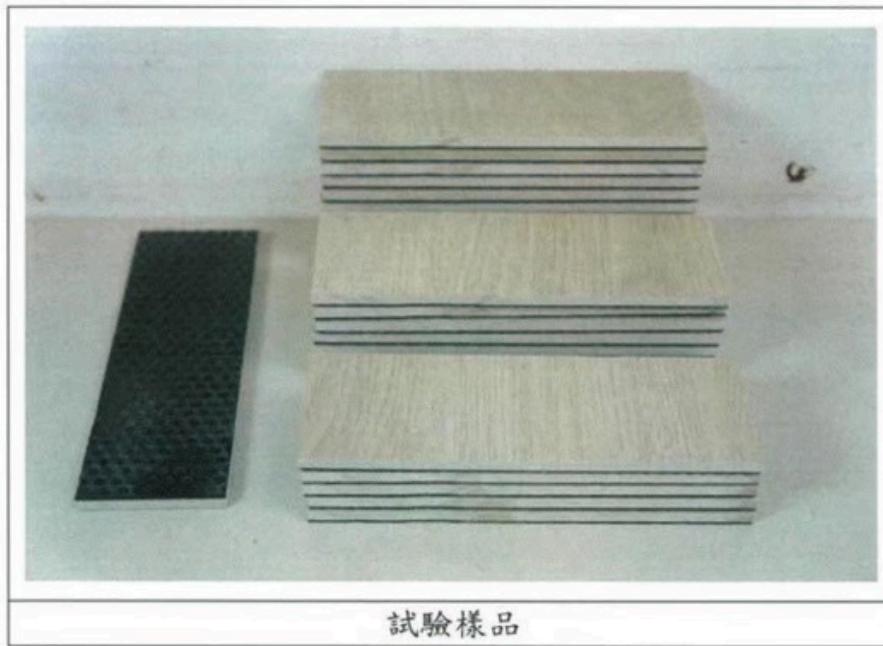
2. 若該測試項目屬於定量分析則以「定量極限」表示；

若該測試項目屬於定性分析則以「偵測極限」表示。

3. 低於定量極限/偵測極限之測定值以「N.D.」或「陰性」表示。

微生物測試低於定量極限以「&lt;定量極分值」表示。

## 樣品照片：



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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

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TWC1281945

## 試驗報告



報告編號：HV-23-05433

頁 數：1 OF 2

報告發行日期：2023年11月06日

安鑫建材有限公司

產 品 名 稱：西班牙系列-石塑地板

送 驗 廠 商：安鑫建材有限公司

收 件 日 期：2023年10月18日

試 驗 日 期：2023年10月18日~2023年10月30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

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本實驗室依據顧客所提供之試驗需求與樣品進行試驗，結果說明如下：

試驗需求：甲醛釋出量

試驗方法：請參見附頁

試驗結果：請參見附頁

註：本試驗報告甲醛釋出量試驗委託SGS超微量工業安全實驗室-台北執行  
 (報告編號：CUO23A00504)。

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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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TWC1281946

**試驗報告**

報告編號：HV-23-05430

頁 數：1 OF 3

報告發行日期：2023年11月20日

**安鑫建材有限公司**

產 品 名 稱：西班牙系列-石塑地板

送 驗 廠 商：安鑫建材有限公司

收 件 日 期：2023年10月18日

試 驗 日 期：2023年10月18日~2023年11月06日

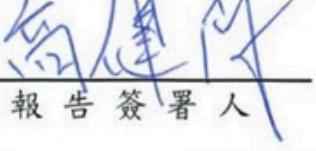
備 註：1.以上資料(會驗廠商、試驗方法、試驗數量、收件日期及試驗日期除外)及  
下述報告內容標示#處係由顧客提供2.除非另有說明，此報告結果僅適用於收取之試驗件  
未經本公司事先書面同意，此報告不可部分複製**本實驗室依據顧客所提供之試驗需求與樣品進行試驗，結果說明如下：****試驗需求：防焰性****試驗方法：請參見附頁****試驗結果：請參見附頁**

註：本試驗報告防焰性試驗委託 SGS 材料暨工程實驗室-台中執行。

(報告編號：TB-23-05998 C-23-14432)

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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

TWD 7297028

**試驗報告**

報告編號：HV-23-05430

頁 數：2 OF 3

報告發行日期：2023年11月20日

**防焰性****試驗設備：**

名稱	廠牌	型號
梅克爾燃燒試驗機	SUGA	FL-45MC

**試驗方法：**

CNS 7614 : 1994 薄材料防焰性試驗法

**試驗條件：**

試驗程序：A 法

樣品平均厚度：6.3 mm

#測試面：表面(紋路面)

**試驗結果：**

試驗項目	試驗結果	
	#火源加熱時間(sec)	10
防焰性	餘焰時間(sec)	0
	餘燼時間(sec)	0
	炭化長度(cm)	1

----- 2 -----

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TWD 7297027

## 試驗報告



報告編號：HV-24-03193

頁數：1 OF 2

報告發行日期：2024年06月05日

安鑫建材有限公司

產品名稱：木匠西班牙-石塑地板

送驗廠商：安鑫建材有限公司

收件日期：2024年05月23日

試驗日期：2024年05月23日~2024年05月31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

=====  
本實驗室依據顧客所提供之試驗需求與樣品進行試驗，結果說明如下：

試驗需求：防滑性

試驗方法：請參見附頁

試驗結果：請參見附頁

註：1.本試驗報告防滑性試驗委託 SGS 材料暨工程實驗室-台中執行。

(報告編號:TB-24-03765 C-24-09251)

2.樣品描述：木紋地板材料。

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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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TWE 0520420

## 試驗報告



報告編號：HV-23-05430

頁 數：3 OF 3

報告發行日期：2023年11月20日

樣品照片：



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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

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TWD 7297026

## 試驗報告



報告編號：HV-24-03193

頁 數：2 OF 2

報告發行日期：2024年06月05日

防滑性

## 試驗方法：

CNS 3299-12 : 2011

陶瓷面磚試驗法-第12部：防滑性試驗法

## 試驗結果：

試驗項目	試驗結果			
	1	2	3	
防滑性	表面狀態	使用自來水做為媒介物，散佈量約 400g/m <sup>2</sup>		
	測試環境溫度(°C)	24.8		
	C.S.R 值 穿鞋時之防滑係數 最大值	0.805	0.808	0.799
	C.S.R 值 穿鞋時之防滑係數 最小值	0.798	0.799	0.793
	C.S.R 值 穿鞋時之防滑係數 平均值	0.80	0.80	0.80

備註：測試樣品尺寸：200\*100\*6.5mm。

## 樣品照片：



試驗樣品

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TWE 0520419

## 型式試驗報告 報告編號：11210338CSF1136-1

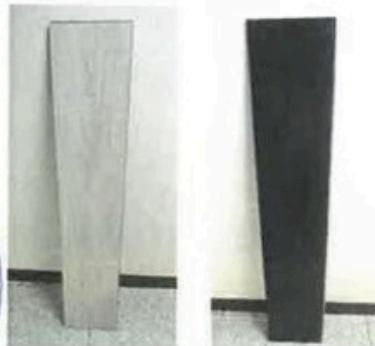
收件日期：112年10月25日

報告發行日期：112年10月31日

廠商	安鑫建材有限公司	產品規格或型號	S51508
地址	新北市林口區文化三路1段372號15樓之2	製品種類之記號	FOA
電話	0966-211543	厚度(mm)	6.5 mm
品名	西班牙系列-石塑地板	試驗報告指定編號	SL3JFC0001230127
執行試驗實驗室	玩具及兒童用品測試實驗室	認可編號	SL3-JF-C-0001
檢驗標準	CNS 8906 聚氯乙烯系地磚 第6.3節 塑化劑含量限制 / 第7.15節 塑化劑含量試驗 CNS 8906 聚氯乙烯系地磚 第10節 標示 (非屬TAF認可認證範圍)	修訂公布日期	110年5月7日
	商品檢驗法第十一條 /商品檢驗標識 (皆非屬TAF認可認證範圍) 相關引用標準: CNS 15138 塑膠製品中鄰苯二甲酸酯類 塑化劑試驗法-氣相層析法	修訂公布日期	101年12月4日
測試地點	台北市信義區東興路61號10樓		
綜合檢驗結果	部 分 第(一)部分 第(二)部分 評定	項 目 (備 註) CNS 8906 聚氯乙烯系地磚 第6.3節 塑化劑含量限制 CNS 8906 聚氯乙烯系地磚 第10節 標示 /商品檢驗法第十一條 /商品檢驗標識 (皆非屬TAF認可認證範圍) 合 格	試驗結果 符 合 符 合

實驗室的符合性聲明所採用之決定規則為測試標準的量測結果，且不納入量測不確定度。

樣品照片：

財團法人台灣玩具暨  
生活用品研發檢測中心

報告簽署人：



本試驗報告僅對測試樣品負責

備註 1. 試驗樣品係由客戶所提供之樣品，根據客戶送交之樣品進行試驗，試驗結果僅適用收取的樣品。  
2. 本型式試驗報告之檢驗範圍以及試驗項目等要求，依經濟部標準檢驗局訂定之「塑膠地磚商品檢驗作業規定」辦理。

C.C.C. CODE 3918.10.10.00-1

備註：此報告之綜合檢驗結果第(二)部分「標示」、「商品檢驗法第十一條」及「商品檢驗標識」，非屬TAF認可認證範圍。而其餘綜合檢驗結果(第(一)部分)屬於TAF認可認證範圍。

第1頁，本試驗報告共3頁

文件表格編號:S087 第三版

## 試驗報告



報告編號：HV-23-05431

頁 數：1 OF 2

報告發行日期：2023年11月06日

**安鑫建材有限公司**

產 品 名 稱：西班牙系列-石塑地板

送 驗 廠 商：安鑫建材有限公司

收 件 日 期：2023年10月18日

試 驗 日 期：2023年10月18日~2023年11月04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

**本實驗室依據顧客所提供之試驗需求與樣品進行試驗，結果說明如下：**

試驗需求：耐磨耗試驗

試驗方法：請參見附頁

試驗結果：請參見附頁

註：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

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TWC1281948



報告編號：11210338CSF1136-1

(第一部份) CNS 8906 聚氯乙烯系地磚 第6.3節 塑化劑含量限制(110年版) / CNS 15138 塑膠製品中鄰苯二甲酸酯類  
塑化劑試驗法-氣相層析法 (101年版)

測試日期：112年10月25日、112年10月30日

元素	標準限量	樣品 A	樣品 B	樣品 C	樣品 D
DBP	聚氯乙烯系地磚採用新料生產者或標示可供14歲以下兒童照護場所使用時，下列6種鄰苯二甲酸	ND			
BBP	酯類塑化劑及其混合物含量，試驗後，總和不得超過0.1%(質量比)。	ND			
DEHP	1. 鄰苯二甲酸二丁酯(DBP)。 2. 鄰苯二甲酸丁苯甲酯(BBP)。 3. 鄰苯二甲酸二-2-乙基己酯(DEHP)。	ND			
DNOP	4. 鄰苯二甲酸二正辛酯(DNOP)。 5. 鄰苯二甲酸二異壬酯(DINP)。 6. 鄰苯二甲酸二異癸酯(DIDP)。	ND			
DINP		ND			
DIDP		ND			
總和	< 0.1%	ND			
結果		符合			

樣品 A(顏色及材質)：塑膠：灰(含木紋貼膜、泡棉黑)

W : 2.5705 g.

	DBP	BBP	DEHP	DNOP	DINP	DIDP
方法偵測極限：	0.003	0.003	0.003	0.003	0.01	0.01
單位：	%	%	%	%	%	%
儀器名稱：	氣相層析火焰離子化偵檢器 GC-FID(儀器編號: 105-特 B37)					
ND = 未偵測出						

備註：此報告之綜合檢驗結果第(二)部分『標示』、『商品檢驗法第十一條』及『商品檢驗標識』，非屬 TAF 認可認證範圍。而其餘綜合檢驗結果(第(一)部分屬於 TAF 認可認證範圍。

第2頁，本試驗報告共3頁

文件表格編號:S087 第三版

# 測試報告

## Test Report

號碼(No.): ETR23A02111

日期(Date): 24-Oct-2023

頁數(Page): 1 of 7

安鑫建材有限公司 (ANYTHINGO BUILDING MATERIALS CO., LTD.)  
新北市林口區文化三路一段372號15樓之2 (15F, NO. 372-2, SEC. 1, WENHUA 3RD RD., LINKOU DIST., NEW TAIPEI CITY, TAIWAN (R.O.C.))

以下測試樣品係由申請廠商所提供之確認 (The following sample(s) was/were submitted and identified by the applicant as):

送樣廠商(Sample Submitted By) : 安鑫建材有限公司 (ANYTHINGO BUILDING MATERIALS CO., LTD.)

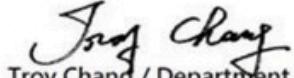
樣品名稱(Sample Name) : 西班牙系列-石塑地板

收件日(Sample Receiving Date) : 12-Oct-2023

測試期間(Testing Period) : 12-Oct-2023 to 24-Oct-2023

測試需求(Test Requested) : 依據客戶指定，測試鎘、鉛、汞、六價鉻、多溴聯苯、多溴聯苯醚，DBP, BBP, DEHP, DIBP。 (As specified by client, to test Cadmium, Lead, Mercury, Cr(VI), PBBs, PBDEs, DBP, BBP, DEHP, DIBP contents in the submitted sample(s).)

測試結果(Test Results) : 請參閱下一頁 (Please refer to following pages.)



Troy Chang / Department Manager  
Signed for and on behalf of  
SGS TAIWAN LTD.

Chemical Laboratory - Taipei



PIN CODE: FFB47BFA

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**試驗報告**

報告編號：HV-23-05431

頁 數：2 OF 2

報告發行日期：2023年11月06日

**耐磨耗試驗****試驗設備：**

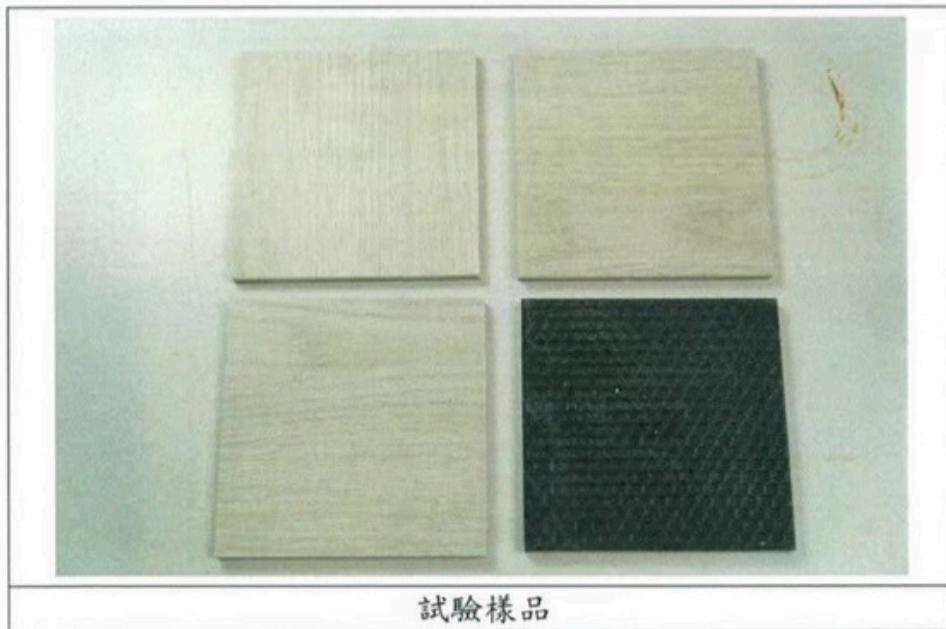
名稱	廠牌	型號
Taber 磨耗試驗機	TABER	1750

**試驗條件：**

#砂輪種類：	CS-10
#轉速：	60 rpm
#荷重：	250 g
#試驗迴轉數：	35,000 轉

**試驗結果：**

試驗項目	試驗結果
耐磨耗試驗	目視外觀無露出底材

**樣品照片：**

試驗樣品

----- o O o -----

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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TWC1281947

# 測試報告

## Test Report

號碼(No.): ETR23A02111

日期(Date): 24-Oct-2023

頁數(Page): 3 of 7

安鑫建材有限公司 (ANYTHINGO BUILDING MATERIALS CO., LTD.)

新北市林口區文化三路一段372號15樓之2 (15F., NO. 372-2, SEC. 1, WENHUA 3RD RD., LINKOU DIST., NEW TAIPEI CITY, TAIWAN (R.O.C.))

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result)
			No.1	
一溴聯苯醚 (Monobromodiphenyl ether)	參考IEC 62321-6: 2015 · 以氣相層析儀/質譜儀分析。(With reference to IEC 62321-6: 2015, analysis was performed by GC/MS.)	mg/kg	5	n.d.
二溴聯苯醚 (Dibromodiphenyl ether)		mg/kg	5	n.d.
三溴聯苯醚 (Tribromodiphenyl ether)		mg/kg	5	n.d.
四溴聯苯醚 (Tetrabromodiphenyl ether)		mg/kg	5	n.d.
五溴聯苯醚 (Pentabromodiphenyl ether)		mg/kg	5	n.d.
六溴聯苯醚 (Hexabromodiphenyl ether)		mg/kg	5	n.d.
七溴聯苯醚 (Heptabromodiphenyl ether)		mg/kg	5	n.d.
八溴聯苯醚 (Octabromodiphenyl ether)		mg/kg	5	n.d.
九溴聯苯醚 (Nonabromodiphenyl ether)		mg/kg	5	n.d.
十溴聯苯醚 (Decabromodiphenyl ether)		mg/kg	5	n.d.
多溴聯苯醚總和 (Sum of PBDEs)		mg/kg	-	n.d.
鄰苯二甲酸丁苯甲酯 (BBP) (Butyl benzyl phthalate (BBP))	參考IEC 62321-8: 2017 · 以氣相層析儀/質譜儀分析。(With reference to IEC 62321-8: 2017, analysis was performed by GC/MS.)	mg/kg	50	n.d.
鄰苯二甲酸二丁酯 (DBP) (Dibutyl phthalate (DBP))		mg/kg	50	n.d.
鄰苯二甲酸二異丁酯 (DIBP) (Diisobutyl phthalate (DIBP))		mg/kg	50	n.d.
鄰苯二甲酸二(2-乙基己基)酯 (DEHP) (Di-(2-ethylhexyl) phthalate (DEHP))		mg/kg	50	n.d.

### 備註(Note) :

1. mg/kg = ppm ; 0.1wt% = 0.1% = 1000ppm
2. MDL = Method Detection Limit (方法偵測極限值)
3. n.d. = Not Detected (未檢出) ; 小於MDL / Less than MDL
4. "-" = Not Regulated (無規格值)
5. 樣品的測試是基於申請人要求混合測試 · 報告中的混合測試結果不代表其中個別單一材質的含量。

The sample(s) was/were analyzed on behalf of the applicant as mixing sample in one testing. The above result(s) was/were only given as the informality value.

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# 測試報告

## Test Report

號碼(No.): ETR23A02111

日期(Date): 24-Oct-2023

頁數(Page): 2 of 7

安鑫建材有限公司 (ANYTHINGO BUILDING MATERIALS CO., LTD.)  
新北市林口區文化三路一段372號15樓之2 (15F., NO. 372-2, SEC. 1, WENHUA 3RD RD., LINKOU DIST., NEW TAIPEI CITY, TAIWAN (R.O.C.))

### 測試部位敘述 (Test Part Description)

No.1 : 混測棕色和灰色地板 (MIXED BROWN AND GRAY FLOOR)

### 測試結果 (Test Results)

測試項目 (Test Items)	測試方法 (Method)	單位 (Unit)	MDL	結果 (Result) No.1
鎘 (Cd) (Cadmium (Cd))	參考IEC 62321-5: 2013 · 以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-5: 2013, analysis was performed by ICP-OES.)	mg/kg	2	n.d.
鉛 (Pb) (Lead (Pb))		mg/kg	2	n.d.
汞 (Hg) (Mercury (Hg))	參考IEC 62321-4: 2013+ AMD1: 2017 · 以感應耦合電漿發射光譜儀分析。(With reference to IEC 62321-4: 2013+ AMD1: 2017, analysis was performed by ICP-OES.)	mg/kg	2	n.d.
六價鉻 Cr(VI) (Hexavalent Chromium Cr(VI))	參考IEC 62321-7-2: 2017 · 以紫外光-可見光分光光度計分析。(With reference to IEC 62321-7-2: 2017, analysis was performed by UV-VIS.)	mg/kg	8	n.d.
一溴聯苯 (Monobromobiphenyl)	參考IEC 62321-6: 2015 · 以氣相層析儀/質譜儀分析。(With reference to IEC 62321-6: 2015, analysis was performed by GC/MS.)	mg/kg	5	n.d.
二溴聯苯 (Dibromobiphenyl)		mg/kg	5	n.d.
三溴聯苯 (Tribromobiphenyl)		mg/kg	5	n.d.
四溴聯苯 (Tetrabromobiphenyl)		mg/kg	5	n.d.
五溴聯苯 (Pentabromobiphenyl)		mg/kg	5	n.d.
六溴聯苯 (Hexabromobiphenyl)		mg/kg	5	n.d.
七溴聯苯 (Heptabromobiphenyl)		mg/kg	5	n.d.
八溴聯苯 (Octabromobiphenyl)		mg/kg	5	n.d.
九溴聯苯 (Nonabromobiphenyl)		mg/kg	5	n.d.
十溴聯苯 (Decabromobiphenyl)		mg/kg	5	n.d.
多溴聯苯總和 (Sum of PBBs)		mg/kg	-	n.d.

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# 測試報告

## Test Report

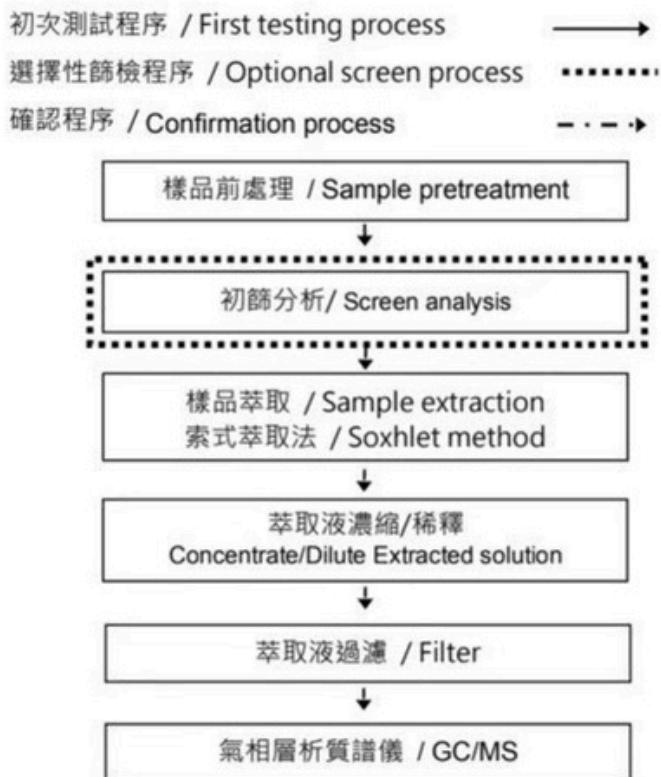
號碼(No.): ETR23A02111

日期(Date): 24-Oct-2023

頁數(Page): 5 of 7

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### 多溴聯苯/多溴聯苯醚分析流程圖 / Analytical flow chart - PBBs/PBDEs



# 測試報告

## Test Report

號碼(No.): ETR23A02111

日期(Date): 24-Oct-2023

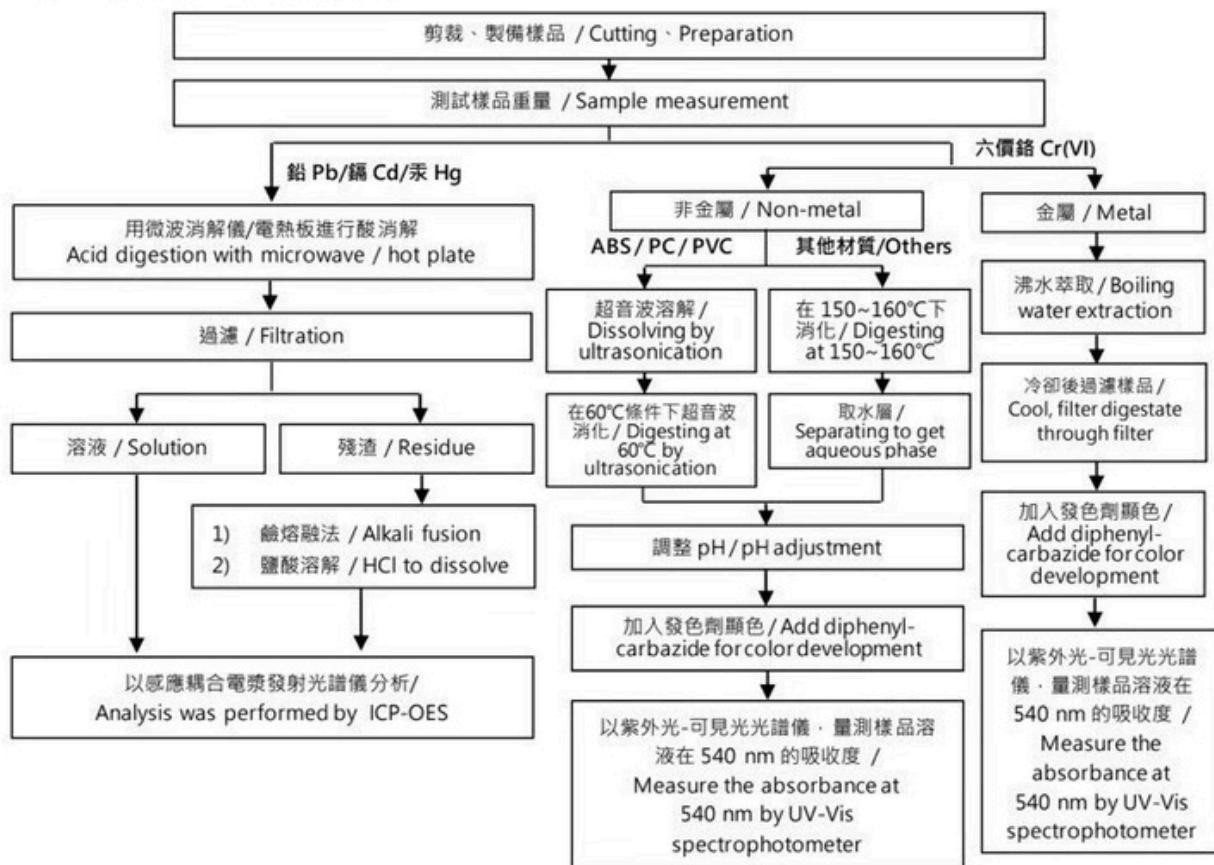
頁數(Page): 4 of 7

安鑫建材有限公司 (ANYTHINGO BUILDING MATERIALS CO., LTD.)  
 新北市林口區文化三路一段372號15樓之2 (15F., NO. 372-2, SEC. 1, WENHUA 3RD RD., LINKOU DIST., NEW TAIPEI CITY, TAIWAN (R.O.C.))

### 重金屬流程圖 / Analytical flow chart of heavy metal

根據以下的流程圖之條件，樣品已完全溶解。(六價鉻測試方法除外)

These samples were dissolved totally by pre-conditioning method according to below flow chart.  
 (Cr<sup>6+</sup> test method excluded)



# 測試報告

## Test Report

號碼(No.): ETR23A02111

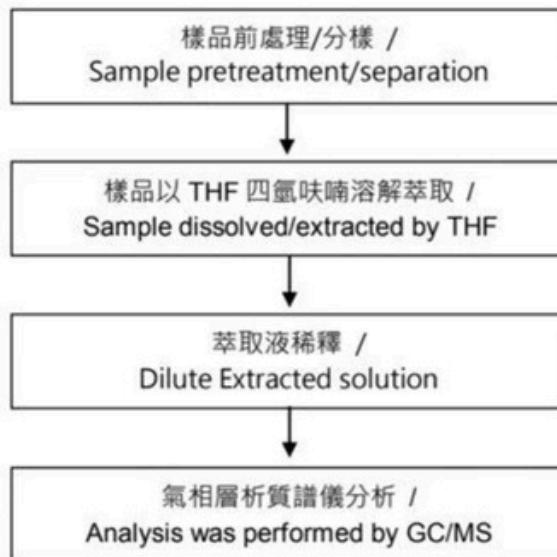
日期(Date): 24-Oct-2023

頁數(Page): 6 of 7

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### 可塑劑分析流程圖 / Analytical flow chart - Phthalate

【測試方法/Test method: IEC 62321-8】



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**測試報告****Test Report**

安鑫建材有限公司 (ANYTHINGO BUILDING MATERIALS CO., LTD.)

新北市林口區文化三路一段372號15樓之2 (15F., NO. 372-2, SEC. 1, WENHUA 3RD RD., LINKOU DIST., NEW TAIPEI CITY, TAIWAN (R.O.C.))

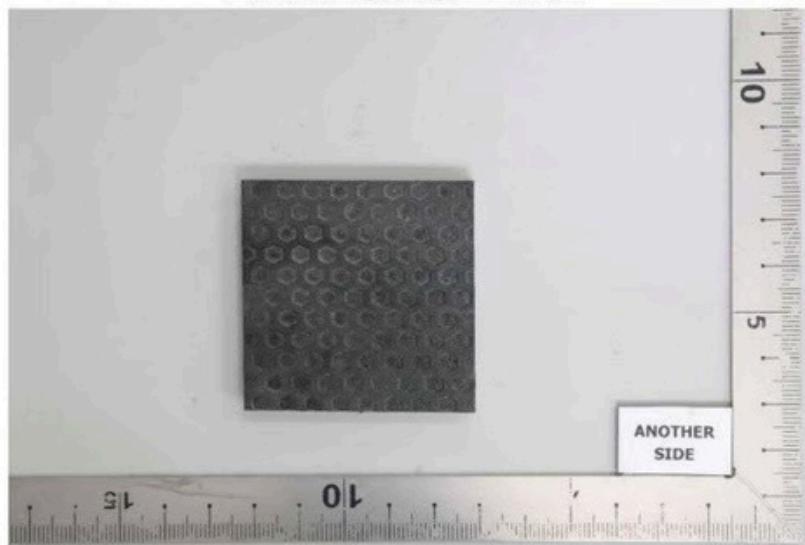
號碼(No.): ETR23A02111

日期(Date): 24-Oct-2023

頁數(Page): 7 of 7

\* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。\*

(The tested sample / part is marked by an arrow if it's shown on the photo.)

**ETR23A02111****ETR23A02111**

\*\* 報告結尾 (End of Report) \*\*

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# 明道學校財團法人

## 明道大學聲學實驗室



### 樓板表面材衝擊音降低量性能試驗報告書

委 託 單 位：安鑫建材有限公司  
登 記 地 址：244040 新北市林口區文化三路 1 段 372 號 15 樓之 2  
通 訊 地 址：244040 新北市林口區文化三路 1 段 372 號 15 樓之 2  
產 品 名 稱：西班牙系列-石塑地板  
試 驗 結 果： $\Delta L_w(C_{I,\Delta}) = 21 (-11) \text{ dB}$  【宣告標準：CNS 8465-2】  
報 告 書 編 號：MDUAL-0214-SIFR001  
收 件 日 期：中華民國 112 年 12 月 28 日  
試 驗 日 期：中華民國 112 年 12 月 28 日  
報告書發出日期：中華民國 113 年 01 月 12 日  
實驗室活動日期：中華民國 112 年 12 月 28 日至  
                          中華民國 113 年 01 月 12 日

試 驗 單 位：明道大學聲學實驗室  
實 驗 室 地 址：525001 彰化縣竹塘鄉中央路二段 460 號  
電 話：(04)897-6251  
傳 真：(04)897-6253  
網 址：<https://mdual.com.tw/>  
電 子 郵 件 信 箱：mdual@mdu.edu.tw

報告簽署人：周傳文



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本頁以下空白



## 壹、試驗結果

委託單位	安鑫建材有限公司	負責人	范信安	身分證字號	R122833***	統一編號	94182046							
試驗件安裝單位				安鑫建材有限公司										
產品名稱				西班牙系列-石塑地板										
試驗件編號				1121228-0214-SIFR001										
安裝日期	112年12月28日	乾燥時間	0.5天	試驗日期	112年12月28日									
試驗件面積(m <sup>2</sup> )				10.94										
試驗件尺寸及各部(含配件)組成				如表一所示										
試驗件各部組成(含配件)細部詳圖				如圖I所示										
試驗條件	試驗方法	CNS 15160-8(A3407-8)(2009)『聲學-建築物及建築構件之隔音量測-重質標準樓板表面材之衝擊音降低量實驗室量測』												
	宣告標準	CNS 8465-2(A1031-2)(2007)『聲學-建築物及建築構件之隔音量評定-衝擊音隔音』												
	R2迴響室(受音室)體積(m <sup>3</sup> )	137	R2迴響室(受音室)溫度/濕度	19.3°C / 74%RH										
	試驗儀器設備一覽表	如表二所示	試驗儀器設備配置圖	如圖I所示										
試驗結果	頻率(Hz)	$L_{n,0}$ 1/3倍頻帶(dB)	$L_n$ 1/3倍頻帶(dB)	$\Delta L$ 1/3倍頻帶(dB)				依CNS 8465-2基準曲線之頻率範圍						

綜合判定

1. 本試驗量測標準引用 CNS 15160-8(2009)，試驗結果係依 CNS 8465-2(2007)宣告樓板表面材衝擊音降低量如下： $\Delta L_w(C_{1,\Delta}) = 21 (-11) \text{ dB}$ 。
2.  $\Delta L_w$  為衝擊聲壓級降低量之單一數值參量， $C_{1,\Delta}$ 用以附加於未加權樓板表面材衝擊音降低量之頻譜修正項。
3. 查核試驗件之各部組成(含配件)及施工程序，查核結果如第4頁至第6頁之內容。
4. 基準樓板屬本實驗室試驗系統之標準化管制設備，不包含於本試驗件各部(含配件)組成內容。

簽章	報告簽署人	周傳文	試驗操作員	范育菖	試驗報告書專用章
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化學實驗室-台北  
Chemical Laboratory - Taipei



# Preliminary

報告編號: HTL23A00028V01

報告日期: 2023/11/15

頁數: 1 of 3

安鑫建材有限公司

以下測試樣品係由申請廠商所提供之確認：

樣品名稱 : 西班牙系列-石塑地板  
委託單位 : 安鑫建材有限公司  
統一編號 : 94182046  
送樣單位 : 安鑫建材有限公司  
送驗人員 : 范信安  
備註 : 本樣品由SGS材料暨工程實驗室-台北 (申請書號碼：HV-23-05432 · 收件日期：112年10月18日) · 轉送至本實驗室執行本報告所示之試驗項目。

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收件日 : 2023/10/23  
測試期間 : 2023/10/23 to 2023/10/30

測試需求 : 依據客戶要求進行測試 · 測試項目請參閱測試結果表格。

測試結果 : 請見下一页。

# Preliminary

安鑫建材有限公司

報告編號: HTL23A00028V01

報告日期: 2023/11/15

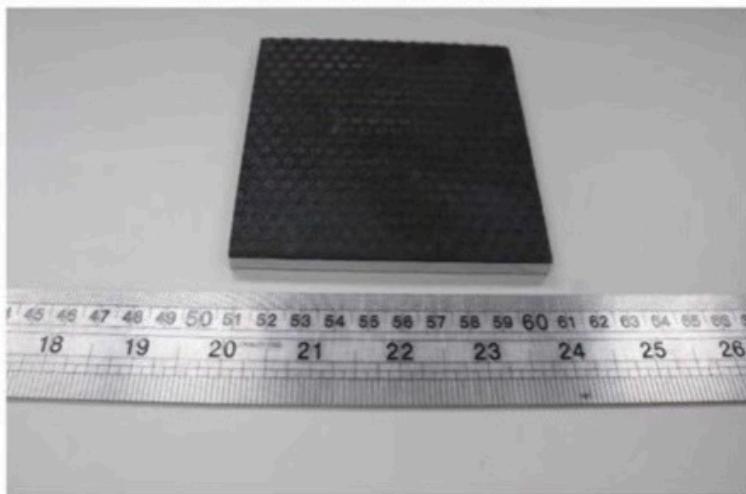
頁數: 3 of 3

\* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。\*

**HTL23A00028**



**HTL23A00028**



\*\* 報告結尾 \*\*

# Preliminary

報告編號: HTL23A00028V01

報告日期: 2023/11/15

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安鑫建材有限公司

## 測試部位敘述

No.1 : 透明/咖啡色木紋軟塑膠

## 測試結果

測試項目	測試方法	單位	RL	結果	客戶 限值(*)
				No.1	
鄰苯二甲酸二(2-乙基己基)酯 (DEHP) ( CAS No.117-81-7 )	參考 CNS 15138-1 (民國101年) · 以氣相層析儀質譜儀分析。	%	0.003	n.d.	總和不得超過 0.1%(質量比)
鄰苯二甲酸二丁酯 (DBP) ( CAS No.84-74-2 )		%	0.003	n.d.	
鄰苯二甲酸丁苯甲酯 (BBP) ( CAS No.85-68-7 )		%	0.003	n.d.	
鄰苯二甲酸二異癸酯 (DIDP) ( CAS No.26761-40-0, 68515-49-1 )		%	0.01	n.d.	
鄰苯二甲酸二異壬酯 (DINP) ( CAS No.28553-12-0, 68515-48-0 )		%	0.01	n.d.	
鄰苯二甲酸二正辛酯 (DNOP) ( CAS No.117-84-0 )		%	0.003	n.d.	
鄰苯二甲酸二甲酯 (DMP) ( CAS No.131-11-3 )		%	0.003	n.d.	
鄰苯二甲酸二乙酯 (DEP) ( CAS No.84-66-2 )		%	0.003	n.d.	

## 備註 :

1. mg/kg = ppm : 0.1% = 1000ppm
2. RL = 報告極限值
3. n.d. = Not Detected (未檢出) = 小於RL
4. (\*)= 依據客戶要求 · 客戶限值參考CNS 8907:2016 · 8種鄰苯二甲酸酯類塑化劑及其混合物含量總和不得超過 0.1%(質量比)
5. 依據客戶的要求 · 僅針對指定部分進行測試。
6. 本報告不得分離或擷錄使用。
7. 本測試報告取代 HTL23A00028 · 原測試報告作廢。報告修改日期 2023年11月15日。