

## TEST REPORT

報告號碼： HL80055/2010

頁 數： 1 of 3

日 期：2010年08月10日

全光武玻璃科技有限公司  
彰化縣芳苑鄉草漢路漢寶段 456 號

以下測試樣品係由客戶所提供及確認：

產品敘述： 5 mm

我們依照客戶要求，根據客戶送交之樣品進行測試結果如下：

委託試驗要求： 符合 BS 6206：1981 – 使用於建築物上之平板玻璃、塑膠玻璃之衝擊性能試驗  
(修正編號 1, 2, 3, 4 及 5)(排除條款 6：標籤)

委託試驗結果： ---- 詳附頁 ---

結 論： 由客戶送交之樣品，經過測試符合 BS 6206：1981 – 等級 C 使用於建築物上  
之平板玻璃、塑膠玻璃之衝擊性能試驗要求。  
(修正編號 1, 2, 3, 4 及 5)(排除條款 6：標籤)

測試日期： 2010年08月09日

Signed for and on behalf of  
SGS Taiwan Ltd.



廖銘遠  
副理

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

TWA 2979559

委託試驗結果：

5. 衝擊試驗

等級 **C**

當測試是根據附錄 A 測試方法依據其判定給予適當等級的落下高度(見條款 4)，全部 4 片測試樣本不是不能破裂，或者是安全地破裂，給予適當的判定如定義。

等級	測 試 要 求			結 果
	落下高度 305 mm	落下高度 457 mm	落下高度 1219 mm	
A	無破裂或安全地破裂	無破裂或安全地破裂	無破裂或安全地破裂	/
B	無破裂或安全地破裂	無破裂或安全地破裂	無要求	/
C	無破裂或安全地破裂	無要求	無要求	安全地破裂 通過

不對稱的安全玻璃和安全地塑膠衝擊測試只能在同一面上，例如考量其使用的狀況有被衝擊風險的可能性是只能在同一面上，因此將其分類為 A<sub>0</sub>, B<sub>0</sub>, C<sub>0</sub> 分別地對照上述的要求。

\*發現： 當測試落下高度 305 mm 時，樣品破裂，但是其破裂碎片於 50 mm × 50 mm 之面積內，顆粒數為 101 顆 > 40 顆。

附錄 B. 強化品質試驗

敲擊測試試片延著長邊 13mm 且於邊緣的中心點上直到破裂產生破裂碎片於 50 mm × 50 mm 之面積內，顆粒數比須大於 40 顆。(結果：99 顆)

6. 標示

排除

所有的玻璃應該有下列的標識，這些標示應該是永久不可移除，並適用於安裝前後必須清楚可見。

- (a). 可供鑑別的名稱或商標
- (b). 材質類型
- (c). 此份英國標準的編號，例如：BS 6206 及在衝擊試驗後之等級的相關敘述。(見條款 4)

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

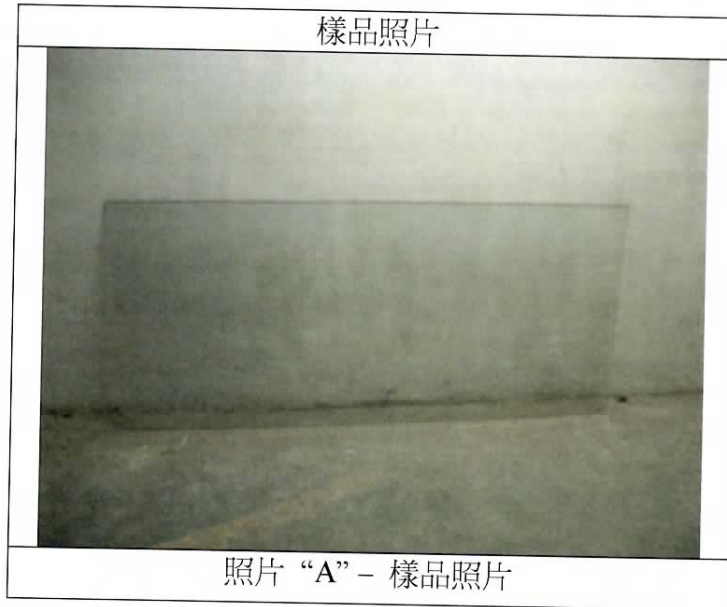
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## TEST REPORT

報告號碼： HL80055/2010

頁 數： 3 of 3

- 照片頁 -



--- 以下空白 ---

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.