



# TEST REPORT

Report No. : HLN0185/2006

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Date : NOV. 16, 2006

## HUN TAI PLASTIC CO., LTD.

47-7 Annan Lane, Chinling Village Hsiushui Hsiang, Changhua Hsien, Taiwan 504

The following merchandise was submitted and identified by the applicant as:

Product Description: Chair Base

Style/Item No.: HTM-350

Country of Origin: Taiwan

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Required:

Sect. 7 Base Test - Static of ANSI/BIFMA X5.1-2002

Test Method:

- 1) Place the base on a test platform with blocks under base arms.
- 2) A force of 11,120N (2,500 lbf) shall be applied for 1 minute.
- 3) Remove the force.
- 4) Apply a second force of 11,120N (2,500 lbf) for 1 minute.
- 5) Remove the load and evaluate the product in accordance with the acceptance level Section 7.5.
- 6) Increase the load until the chair base is broken. (Requested by the client).

Test Result:

Sample	Broken load	Result	Remark
Chair Base	3732.8 lbf	PASS	Maximum broken load.

\*Note: The data of broken load is for reference only.

Conclusion: In our opinion, the submitted sample complies with Sect. 7 of the ANSI/BIFMA X5.1-2002 for General - Purpose Office Chair.

Testing period: 2006/11/10 ~ 2006/11/16

Signed for and on behalf of  
SGS Taiwan Ltd.

  
Owen Cheng  
Asst. Manager

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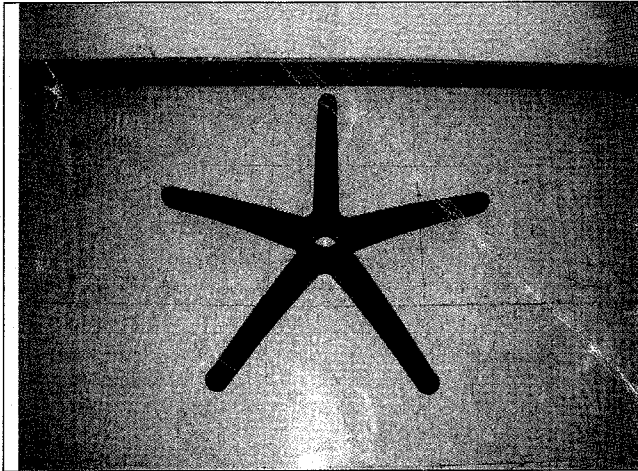
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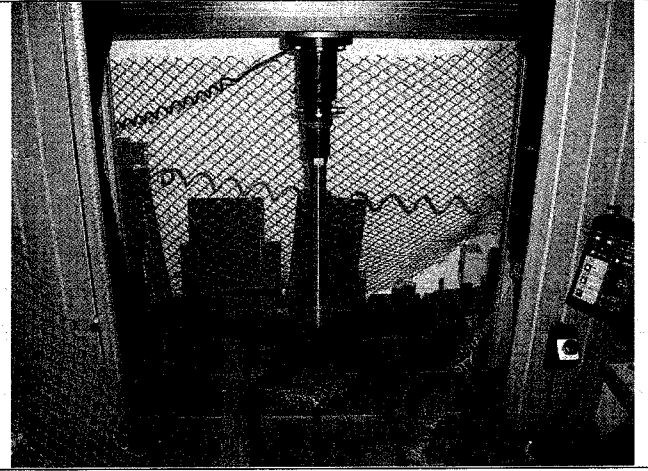
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- Picture Page -



“Photo A”- sample picture



“Photo B”- test method

---End of Report---

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頁數： 1 of 2  
日期： 2006年11月16日

宏泰塑膠企業有限公司  
彰化縣秀水鄉金陵村安南巷 47-7 號

以下測試之樣品係如客戶所提供及確認：

產品名稱： 椅腳  
產品型號： HTM-350  
原產國： 台灣

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：

測試項目： 美國辦公椅標準 - ANSI/BIFMA X5.1-2002  
(7)底座試驗—靜態

測試方法：

- 1) 將底座放在測試平台上，每個椅臂都用一方形鐵塊墊高。
- 2) 施加一 2500 磅(1136 公斤重) 的荷重保持 1 分鐘然後移開荷重。
- 3) 重複步驟 2) 一次。
- 4) 觀察樣品是否合於 7.5 章節中之允收水準。
- 5) 繼續增加荷重直到底座斷裂 (藉由客戶要求)。

測試結果：


產品名稱	最大斷裂荷重	結果	附註
椅腳	3732.8 磅重	通過	最大斷裂荷重

※測試數據僅供參考。

結論： 由客戶送交之樣品，經過測試通過美國辦公椅標準ANSI/BIFMA X5.1-2002, 第7章節規格要求。

試驗日期： 2006/11/10 ~ 2006/11/16

Signed for and on behalf of  
SGS Taiwan Ltd.



鄭英昌  
副理

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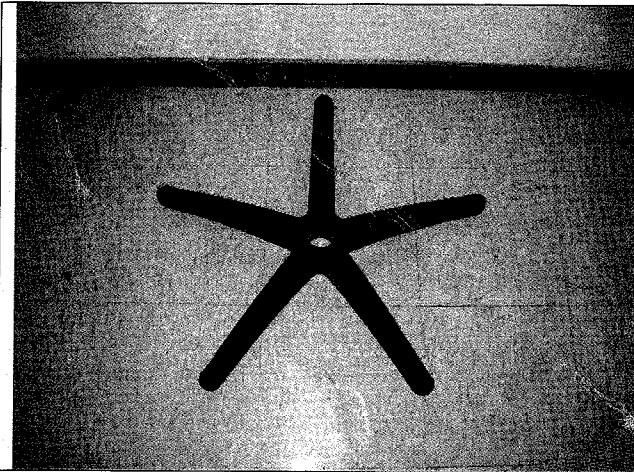
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- 照片頁 -



“照片 A”-樣品照片



“照片 B”-測試方法

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