



Mechanical & Hardgoods Lab

# TEST REPORT

Report No. : HL10045/2013

Page : 1 of 2

Date : JAN. 08, 2013

## 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: Office Chair Base  
Style/Item No.: HTD-350  
Manufacturer/Vendor: Hun Tai Plastic CO., Ltd.  
Country of Origin: Taiwan

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

Test Requested: For compliance with ANSI/BIFMA X5.1-2011 General-Purpose Office Chairs-Tests Sect. 7 Base test – Static

Test Methods: For compliance with ANSI/BIFMA X5.1-2011 General-Purpose Office Chairs-Tests

Test Result: --- See attached sheets ---

Date of Receipt: Jan. 03, 2013

Testing Period: Jan. 03, 2013 ~ Jan. 07, 2013

Conclusion: The submitted sample **complies with** sect. 07 of ANSI/BIFMA X5.1-2011. General-Purpose Office Chairs-Tests

Signed for and on behalf of  
SGS Taiwan Ltd.

  
 Lawrence Yang  
 Sr. Testing Specialist

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**Test Result:**

Evaluation	Citation/Method	Criteria	Results	Rating
<b>PERFORMANCE</b>				
Base Test Static (Pedestal Base)	ANSI/BIFMA X5.1-2011 Clause 7	No sudden and major change in the structural integrity after 11,120 N (2500 lbf.) compression for 1 min. The weight is then removed and reapplied for 1 min. The center column may not touch the test platform during load applications.	M	Pass

**Results Key:**

M	Meets	N/M	Does Not Meet
N/A	Not Applicable	N/T	Not Tested
C	Claimed	R	Recorded

**Rating Key:**

Pass
Fail

**- Picture(s) -**

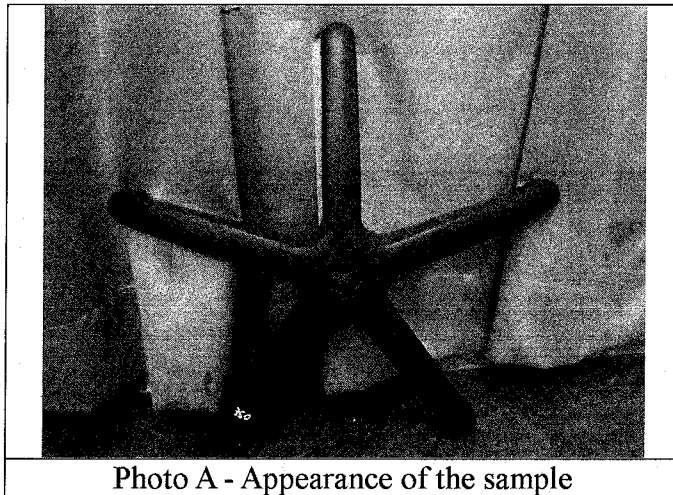


Photo A - Appearance of the sample

---End of Report---

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頁數： 1 of 2  
日期： 2013年01月08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

以下測試樣品係由客戶所提供及確認：

產品敘述： 椅腳  
產品型號： HTD-350  
生產或供應商： 宏泰塑膠企業有限公司  
原產國： 台灣

我們依照客戶的要求,根據客戶送交之樣品進行測試結果如下：

測試要求： 符合美國 ANSI/BIFMA X5.1-2011 一般用途辦公椅試驗  
第 07 項 底座試驗 -- 靜態

測試方法： 符合美國 ANSI/BIFMA X5.1-2011 一般用途辦公椅試驗之方法

測試結果： ---詳附頁---

收樣日期： 2013年01月03日

測試日期： 2013年01月03日 ~ 2013年01月07日

結論： 由客戶送測之樣品經過測試符合美國 ANSI/BIFMA X5.1-2011  
一般用途辦公椅試驗之第 07 項測試規格要求。

※本試驗報告，翻譯僅供參考，實際試驗內容以規範為主

Signed for and on behalf of  
SGS Taiwan Ltd.



楊超然  
資深測試專員

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測試結果： 美國 ANSI/BIFMA X5.1-2011 一般用途辦公椅試驗

第 07 項. 底座試驗 -- 靜態

通過

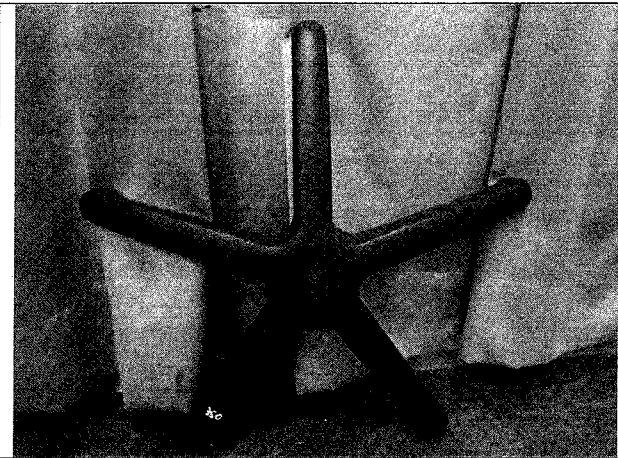
依照 7.3 節之程序進行試驗：

--施加一 2500 磅(1136 公斤) 的荷重保持 1 分鐘然後移開荷重。

--重新施加 2500 磅(1136 公斤) 的荷重保持 1 分鐘然後移開荷重，記錄有無異常。

規範要求：不得有結構上之損壞或喪失功能。

- 照片 -



照片 A: 樣品外觀

---以下空白---

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