



Mechanical & Hardgoods Lab

# TEST REPORT

Report No. : HL60310/2011

Page : 1 of 2

Date : JUN. 27, 2011

## 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.: HTA-300  
Buyer/ Order No.: HUN TAI PLASTIC CO., LTD.  
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 X5.1-2002 General-Purpose Office Chairs-Tests Sect. 7 Base test – Static

### 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 record the result.

### Test Result

Sample	Load	Result
CHAIR BASE	2500 lbf	Pass

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

**Received Date:** JUN. 20, 2011

**Testing Period:** JUN. 20, 2011 ~ JUN. 27, 2011

Signed for and on behalf of  
SGS Taiwan Ltd.

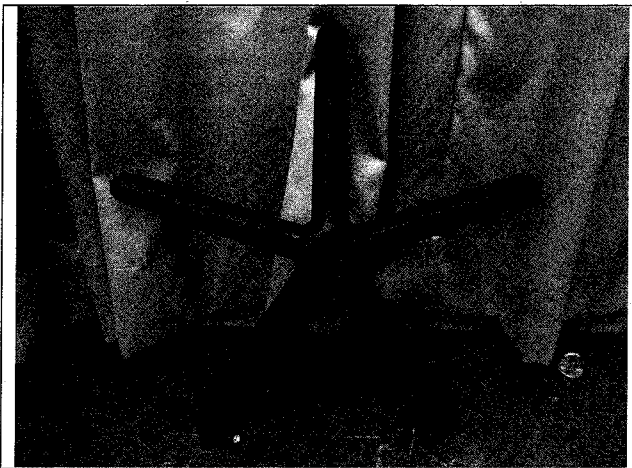
Benson Liao  
Asst. Manager

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 5184245

– Picture Page –



“Photo A” Appearance of the sample

---End of Report---

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 5184244

## TEST REPORT

報告號碼： HL60310A/2011  
頁數： 1 of 2  
日期： 2011年06月27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： HTA-300  
買主/訂單號碼： 宏泰塑膠企業有限公司  
生產或供應廠商： 宏泰塑膠企業有限公司  
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  
第 7 節 底座試驗—靜態

測試方法：

- 1) 將底座放在測試平台上，每個椅腳臂都用一方形鐵塊墊高。
- 2) 施加一 2500 磅(1136 公斤) 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。

測試結果：

產品名稱	試驗荷重	結果
椅腳	2500 磅	通過

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。

收樣日期： 2011年06月20日  
試驗日期： 2011年06月20日 ~ 2011年06月27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.

## TEST REPORT

報告號碼： HL60310A/2011

頁數： 2 of 2

- 照片頁 -



“照片 A”-樣品外觀

---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.

TWA 5184242