



TEST REPORT

Mechanical & Hardgoods Lab

報告號碼：HL10346A/2013

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日期：2013年01月31日

宏泰塑膠企業有限公司
台灣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：

產品名稱：椅輪
產品型號：HT-3850A
生產或供應商名稱：Hun Tai Plastic Co., Ltd.
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 17 項 椅輪耐久性測試一循環

測試方法：依照美國 ANSI/BIFMA X5.1-2011 一般用途辦公椅試驗

測試結果：--- 詳 附 頁 ---

收樣日期：2013 年 01 月 18 日

測試日期：2013 年 01 月 18 日 ~ 2013 年 01 月 31 日

測試結論：由客戶送測之樣品經過測試符合美國 ANSI/BIFMA X5.1-2011 第 17 項
一般用途辦公椅試驗之規格要求。

※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
組長

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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 17 項 椅輪耐久性測試 -- 往復

通過

依照 17.1.4a 節之程序進行試驗(椅輪耐久性)

--250磅的荷重於椅輪，且測試中基座及輪子必須可以自由的滾動和轉動。

--調整循環裝置行程至30英吋的距離以每分鐘 10 ± 2 次之速度進行測試，

每一循環包括前進和後退

(1) 置於光滑硬質平面上附加高3.2 mm擋塊，循環2,000次。

(2) 置於光滑硬質平面上，循環98,000次。

規範要求：輪子不能有任何破壞和功能之喪失。

依照 17.1.4b 節之程序進行試驗(輪子緊度性)

--在耐久性測試結束後，施以5磅的拉力至輪子上。

規範要求：輪子與軸不可分離。

- 照片 -



Photo A: Appearance of the sample

---以下空白---

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