

Building Components Testing

建築部件測試

The Department 部門概要



Stanger Asia has many years experience in the field of building components testing for commercial as well as government bodies and holds HOKLAS accreditation and accreditation from Hong Kong Housing Authority and Hong Kong Building Department for many of the routine tests. Our testing laboratories occupy an area of 10,000 square feet and our team comprises of structural, mechanical and materials engineers, supported by consultants, who can provide a comprehensive range of testing and assessment services. Such testings and assessments are conducted in accordance with international standards and company specifications. However, testing methods and procedures can be devised for new and innovative products, based on the wealth of in-house knowledge which has been acquired for years.

Our facility can accommodate large scale frames for performance testing of structural member, cladding mock-ups and mechanical components. The establishment of the mechanical workshop provide us the flexibility to develop and perform tests to suit client needs.



本公司建築部件測試部具有悠久歷史，主要服務對象為政府部門，建築商及建築部件供應商。本部門擁有經驗豐富之專業工程師及測試技術員，並有多項測試項目（例如木門、鐵閘、不銹鋼閘、廚房煮食灶頭及鋅盆、多層式亞加瀝漆油、瓦仔黏合劑、瓦仔填縫劑、UPVC 內膽鍍鋅鋼水管及接頭、雲石等之測試）獲得香港實驗所認可計劃 (Hong Kong Laboratory Accreditation Scheme, HOKLAS)，香港房屋署 (Hong Kong Housing Authority) 及香港建築署 (Hong Kong Building Department) 之認可。

本部實驗所佔地逾萬平方呎，設施齊備，根據各國不同的產品測試標準，向各界提供各類產品的專業評估及測試服務。在未有檢定規格的測試類別或新產品，本公司人員可向客戶提供有關測試及評估之專業意見。



Category of products being tested in Building Components Department:

本部主要向客戶提供下述建築部件項目之測試及評估：

- | | |
|--|---------------------|
| 1) Timber doorsets - Performance tests and Insect Infestation test | 木門 (包括功能項目之測試及蛀蟲測試) |
| 2) Timber and plywood | 木材及夾板 |
| 3) Metal gatesets / stainless steel gatesets | 鐵閘 / 不銹鋼閘 |
| 4) Cooking bench and sink units | 煮食灶頭及鋅盆 |
| 5) Kitchen and bathroom cabinets | 廚櫃 |
| 6) Shower cubicle and tray | 沐浴企缸 |
| 7) Shower door | 浴池趟門 |
| 8) Cast iron bath tubs | 浴缸 |
| 9) Sanitary tapwares and W.C. pans / cisterns | 水龍頭, 坐廁及抽水設施 |
| 10) Aluminium windows | 鋁窗 |
| 11) UPVC windows | UPVC膠窗 |
| 12) UPVC lined galvanised steel pipes and fittings | UPVC內膽鍍鋅鋼水管及接頭 |
| 13) UPVC water pipes and fittings | UPVC膠水管及接頭 |
| 14) Tile adhesive | 瓦仔黏合劑 |
| 15) Tile grout | 瓦仔填縫劑 |
| 16) Sealant | 縫合劑 / 密封劑 |
| 17) Multi-layer acrylic paint | 多層式亞加瀝漆油 |
| 18) Locks for stainless steel gatesets | 鐵閘鎖 |
| 19) Cylinder rim drawback locks / Mortice dead lock | 木門鎖 |
| 20) Door hinges | 門較 |
| 21) Anchor test | 錨栓之力度測試 |
| 22) Granite test | 雲石 / 麻石 / 灰石 |
| 23) Loading test of granite and glass balustrades | 雲石或玻璃圍欄之力度測試 |
| 24) Drywall / partition wall | 輕型混凝土預製牆 / 預製件 |
| 25) Tempered and laminated glass panels | 強化玻璃 / 夾心玻璃 |
| 26) Ceramic and wall tiles | 牆磚 / 地磚 |
| 27) Water permeability of concrete cores | 混凝土層之滲水程度測試 |
| 28) Wind pressure of acoustic panels | 圍欄之風壓測試 |
| 29) Anodized and galvanized coating, etc. | 電鍍層及鉛水層之厚度測試等 |

Contact us 聯絡資料

Should you have a particular requirement, we would be pleased to discuss it with you and to provide you with our specialist services. Our contact points are as follows:

若你有任何要求，我們都樂意派員跟你洽談，向你提供專業意見。請根據以下資料聯絡本部：



Stanger Asia

Stanger Asia Limited

G/F, 1/F & 3/F, Din Wai Industrial Bldg., 13 On Chuen St.,
Fanling, New Territories, Hong Kong
Tel: (852) 2682 1203 Fax: (852) 2682 0046
E-mail: stanger@stanger.com.hk
Home Page: www.stanger.com.hk

史達嘉亞洲有限公司

香港新界粉嶺安全街13號電威工業大廈地下、一樓及三樓
電話：(852) 2682 1203 傳真：(852) 2682 0046
電郵：stanger@stanger.com.hk
網頁：www.stanger.com.hk