



No. 091

**Research Engineering Development Facade Consultants Ltd. -
Fire and Facade Testing Laboratory**

雄略幕牆顧問有限公司 – 消防及幕牆檢測實驗中心

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CLIENTELE : Public
服務對象 公眾

ACCREDITED TEST CATEGORIES : Construction Materials 建築材料
認可測試類別

SCOPE OF ACCREDITATION : As shown on the following pages 詳見後頁
認可範圍

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TEST CATEGORY 測試類別	ITEMS, MATERIALS OR PRODUCTS TESTED 測試項目、材料或產品	SPECIFIC TESTS OR PROPERTIES MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
CONSTRUCTION MATERIALS	Fire Resistance Material	Loadbearing vertical elements Loadbearing horizontal elements Non-loadbearing vertical and horizontal elements Fire doorsets and shutters assemblies Non-loadbearing vertical elements Non-loadbearing horizontal elements Loadbearing beams Loadbearing columns	AS 1530.4-2005 ASTM E119-11 BS 476: Parts 20: and Part 21: 1987 BS EN 1365-1:1999 GB 9978-1999 ISO 834-1:1999(E) & ISO 834-4:2000(E) AS 1530.4-2005 ASTM E119-11 BS 476: Parts 20: and Part 21: 1987 BS EN 1365-2:1999 GB 9978-1999 ISO 834-1:1999(E) & ISO 834-5:2000(E) AS 1530.4-2005 ASTM E119-11 BS 476: Parts 20: and Part 22: 1987 GB 9978-1999 BS EN 1634-1&2:2008 GB 7633-1987 ISO 3008-1999(E) BS EN 1364-1:1999 ISO 834-1:1999(E) & ISO 834-8:2000(E) BS EN 1364-2:1999 ISO 834-1:1999(E) & ISO 834-9:2003(E) BS EN 1365-3:2000 ISO 834-1:1999(E) & ISO 834-6:2000(E) BS EN 1365-4:1999 ISO 834-1:1999(E) & ISO 834-7:2000(E)

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CONSTRUCTION MATERIALS (cont'd) 建築材料(續上)	Louver Building Glass Slab/sheeting	Performance Test on Louvers Impact performance requirements for flat safety glass/plastics Frost point sealed insulating glass units Frost point sealed insulating glass units in vertical position Non-Destructive Photoelastic Measurement of Surface Stresses in Flat Glass Loading Test on Composite Slab with Profiled Steel Sheeting Loading Test on Composite Slab on Profiled Steel Sheeting Loading Test on Profiled Steel Sheeting	AMCA 500-L-07 and BS EN 13030: 2001 BS 6206: 1981 and ANSI Z97.1: 2004 ASTM E 546-88 (Reapproved 1999) ASTM E 576-88 (Reapproved 1999) ASTM C1279-09 BS 5950: Part 4: 1994 (Section 8: Specific Tests) and Code of Practice for the Structural Use of Steel 2005 (Section 16.4.2: Specific Tests) BS EN 1994-1-1: 2004 and ANSI/ASCE 3-91 BS EN 1993-1-3: 2006 (Annex A.2) BS 5950: Part 6: 1995 (Section: Tests)