

FLAMMABILITY TESTS FOR BUILDING MATERIALS

Fire safety is essential for all industries especially for building industry and transportation systems. Contractors or developers have to ensure the chosen materials are up to related flammability standards at their early stages of construction. STC offers a wide range of fire resistance testing services for the construction industries to comply with the UK Building Regulations and the local regulations.

Testing Items	Test Method
Classification of reaction to fire tests for construction and building materials	EN 13501-1
Non combustibility	BS 476 Part 4
Fire propagation test	BS 476 Part 6
Surface spread of flame test	BS 476 Part 7
Heat emission test	BS 476 Part 11
Heat release rate test	BS 476 Part 15
Fire resistance test	BS 476 Part 21, 22

More testing services are available. Please contact our staff of Textile and Material Department.

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建築材料 阻燃測試

防火安全 在各行各業都扮演著舉足輕重的角色，尤其是在樓宇及交通建設方面。建造商及發展商必須在建造初期已確認所選的物料是否符合有關防火標準。香港標準及檢定中心 (STC) 按照英國建築條例及本地法規所列明的標準，提供廣泛的建築物料防火測試。

測試項目

測試方法

建築產品及部件燃燒性能分級	EN 13501-1
不燃性能分類	BS 476 Part 4
製品火勢蔓延	BS 476 Part 6
製品表面火勢蔓延	BS 476 Part 7
散熱力	BS 476 Part 11
散熱率	BS 476 Part 15
耐火力	BS 476 Part 21, 22

還有更多測試服務未能盡錄，歡迎向我們的紡織及物料部職員垂詢：

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