

This certificate is valid for Building Regulations & associated technical guidance in force on the date of registration and for the regulations in the countries indicated

Tuffa UK Limited: Non-Domestic FP60 firestop storage tank cover

Description of Product

Tuffa UK Limited: Non-Domestic FP60 firestop storage tank cover is for oil storage tanks up to 3500 litres.*



Key Factors Assessed

- Safety in case of Fire

Validity

This certificate was first issued on 14th December 2010 and is valid until 17th January 2021

Issue Dated 3rd January 2018

Scope of Registration

This Registered Detail relates to Tuffa UK Limited: Non-Domestic FP60 firestop storage tank cover for oil storage tanks up to 3500 litres. The detail relates to the covering of externally sited, non-domestic tanks subject to the conditions below. The cover will give 60 minutes fire resistance to FP60 rated oil tanks.

*For tank capacities above 3500 litres Fire Service consultation should always be sought.

The FP60 cover is only offered as fitted integral fire protection to the Tuffa range of bunded tanks. It is factory applied by a trained Tuffa installation team prior to dispatch.

The cover can be applied to the range of both plastic and steel bunded tanks.

Conditions of Certificate

The tank is to be situated externally to the building in which the appliance is installed.

The tank is to be installed on or over a non-combustible base that extends out at least 300mm from all sides of the tank, except that if the tank is closer than 300mm to a wall or boundary wall, the base need only extend as far as the wall.

The tank cover, access hatch and pipe penetrations are installed in accordance with the guidance contained within WF Report No.180983B issue 4, Michael Turner Associates jointing methods drawing and Tuffa Tanks drawing no. TT/FLY/001.

*Whilst this Registered Detail is limited to a tank capacity of 3500l it is recognised in WF Report No.180983B that the FP60 Firestop storage tank cover may be suitable in non domestic external applications for much larger tank capacities. Further guidance relating to all non domestic installations refer to The (RRO) Regulatory Reform Order. The Control of Pollution (Oil Storage) (England) Regulations 2001 together with PPG 2 Above Ground Oil Storage Tanks (2004). Advice relating to compliance for all tanks in excess of 3500l may be sought from the Fire Authority.

Whilst Warrington Exova testing has identified suitability for internal use in accordance with the specific requirements of BS 5410-1:2014 section 7, this Registered Detail is not intended to cover such installations. Discussion as to suitability should take place with the relevant Building Control team and Fire & Rescue Service.

LABC consider that, Tuffa UK Limited: Non-Domestic FP60 firestop storage tank cover, will meet the functional requirements of the Building Regulations (listed below) if the criteria detailed in this certificate are met;



The Building Regulations 2010 (as amended) England & Wales

AD B Fire Safety

Note: The products can contribute to meeting this Requirement subject to limitations detailed in Conditions section.

AD J Heat Producing Appliances

Note: The products can contribute to meeting this Requirement subject to limitations detailed in Conditions section.



The Building Regulations 2010 (as amended) England

AD B Fire Safety

Note: The products can contribute to meeting this Requirement subject to limitations detailed in Conditions section.



The Building Regulations 2010 (as amended) Wales

AD B Fire Safety

Note: The products can contribute to meeting this Requirement subject to limitations detailed in Conditions section.



The Building (Scotland) Regulations 2004 (as amended)

If you would like to discuss a specific use of the product in Scotland it will require an additional assessment under the Scottish Building Regulations and accordingly you should contact the LABSS STAS Administrator at www.labss.org

Non-Regulatory Information



LABC Warranty

This product confirms to the Functional Requirements of the LABC Warranty Technical Manual.

Supporting Documentation

Bodycote WF Assessment report number 180983B issue 2 dated 12th February 2014, issue 4 updated 21st March 2016 and valid until 1st April 2019. The fire performance of Tuffa protective covers to domestic and non domestic oil storage tanks.

Drawing TT/FLY/001

Michael Turner Associates Jointing methods for barrier material

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