

# FIRE PROTECTED TANKS



# What is it?

The Tuffa FireStop tank is the only system of its kind on the market whereby a fire barrier is integrally fitted to our plastic and steel tanks.

### What tank sizes are available?

The tanks are available for Domestic and Non-Domestic applications ranging in size from 1150 litres – 15000 litres and are available with either 30 or 60 minute Fire Protection. Fire Protection for Steel Tanks can also be tailor-made.

# Do I have to do any extra works on site?

No not at all. The TUFFA Fire Stop is a cost effective, simple method that requires no brickwork, barriers or Firewalls to be erected on site making sure there are no delays in installing the tank. The customer can have their new tank in the same place.

## What about the installation?

The Competent Persons Scheme was introduced by the Department of Communities and Local Government (CLG) to self-certify types of building work, instead of the need for Building Regulations approval. The installation needs to be signed off by a competent person to comply with Local Authority Building Control, but installers who are a member of the APHC scheme can self certify.

# Does it comply with Regulations?

Yes. The product has LABC (Local Authority Building Control) System Approval in compliance with Building Regulations, and the fire barrier is constructed from a high quality fire retardant material with the following achievements:

- Independently tested to BS476: Part 22: 1987
- Independently tested to BS476 (Warrington Fire Research Centre)
- Meets Section J 5.4 of Building Regulations, Table 5.1 for Fire Protection for Oil Storage Tank
- CE Marked in accordance with EN13341 and the Construction Products Regulations

# Where can the FireStop tank be located?

Tuffa's FireStop tanks are suitable for all sites requiring Fire Protection for oil storage and can be sited next to boundaries, buildings, windows and structures etc. without the tanks requiring BS5410 part 1 separation distances as the product has LABC System Approval in compliance with the Building Regulations, which is the legal requirement.

#### Who are our customers?

Commercial, Industrial, Institutions, Local and National Government, and Domestic.









# **Manufacturing Process**









# **Specification**

#### 1350/1400/2500 models

- Integrally fitted Fire Protection
- · 2" BSP Fill Point
- Float Level Gauge AND Electronic Remote Reading Gauge
- · Lockable Hinged Flip Lid
- 1" BSP Bottom Outlet
- · Overfill Prevention Valve

#### 3500/6000/10000/15000 models

- Integrally fitted Fire Protection
- · 2" BSP Fill Point
- Visual Content Reading Gauge &
- · Electronic Remote Reading Gauge.
- 1" BSP Bottom Outlet
- · Overfill Prevention Valve
- Battery Bund & Overfill Alarm (3500/6000 optional extra)
- · Lockable Cabinet (3500/6000 optional extra)

# **Key Benefits**

- Cost Effective
- · Locate alongside any building
- · No additional Labour required
- No need for Civil Works
- · Install the tank inside for ultimate Security
- · Available in a wide range of colours to suit the environment
- · Where the dimensions are critical, bespoke Steel Tanks can be manufactured with Fire Protection
- UK Patent GB2415460B

# **Models-Plastic Tanks**

- 1350SLBFP/30
- 1350SLBFP/60
- 1400VBFP/30
- 1400VBFP/60
- 2500HBFP/30 2500HBFP/60
- 3500VBFP/30
- · 3500VBFP/60
- 6000VBFP/60
- · 10000VBFP/60

