

# 11.8 APPENDIX

Firestopping



## Passive Fire Protection Requirements

The contractor is required to provide as part of the hand over procedure, all installed details associated with the Passive and Active fire systems. Details of the requirements are listed within the Building Regulations Appendix G, page 147, Complex Buildings items A to K. Guidelines for approved installation method strategies for various penetrations and services can be found in **ASFP On-site guide to installing fire-stopping**.

LandSec require the following **as a minimum** list of information for each Passive Fire System:

- The installing contractor will be required to provide proof of company registration with one of the following approved Passive Fire Protection Registration organisation FIRAS, EXOVA BMTRADA or BRE GLOBAL.
- The Contractor must select a company from the approved list below to carry out fire stopping works. This will include all works (surveying, installing, repairing works).  
LDD Fire: [info@lddgroug.co.uk](mailto:info@lddgroug.co.uk) Tel: 020 7277 3877  
CLM: [enquiries@clmfireproofing.com](mailto:enquiries@clmfireproofing.com) Tel: 01322 277701  
Vitec: [info@vitec-uk.com](mailto:info@vitec-uk.com) Tel: 01202 872772
- The organizations above are approved by one of the following bodies:
  1. FIRAS: register on Warrington Certification website.  
[www.warringtoncertification.com/firas](http://www.warringtoncertification.com/firas)
  2. EXOVA: Q-Mark Fire stopping installation scheme. [www.exovabmtrada.com](http://www.exovabmtrada.com)
  3. BRE: RedBookLive search facility. [www.redbooklive.com/search](http://www.redbooklive.com/search)Companies on these registers will have undergone independent third-party accreditation in the specialisation they have selected, and are deemed to be competent to undertake such work. This helps us ensure the materials used in any repairs are compatible with the existing fire stopping system.
- All fire stopping registers must include the following detail:
  - a. Unique reference number
  - b. Date of Inspection
  - c. Locations to include marked up drawings in PDF
  - d. Type of penetration
  - e. Type of installation
  - f. Fire rating of installation
  - g. Photographic evidence of compliance.

- Fire Door Register should include:
  - a. Unique Reference Number
  - b. Date of Inspection
  - c. Type of Door FD 90 etc.
  - d. Fire Rating
  - e. Location to include marked up drawing in PDF
  - f. Photographic evidence of compliance.
  - g. If the door was not fitted as a set a breakdown of all component parts that make up the fire door assembly showing compliance with the doors test data.
  - h. Certificate or declaration of conformity for the door set or each component part. (This is for the batch not each individual item)
  
- Smoke Curtains, Fire Barriers and Fire Shutters:
  - a. Unique Reference Number
  - b. Date of Inspection
  - c. Type
  - d. Fire Rating
  - e. Location to include marked up drawing in PDF
  - f. Photographic evidence of compliance.
  
- Fire Dampers
  - Unique Reference Number
  - Date of Inspection
  - Type
  - Fire Rating
  - Location to include marked up drawing in PDF
  - Photographic evidence of compliance.
  
- Fire Compartmental Drawings:
  - Detail of fire compartmental areas with associated fire rating in PDF for all areas.

**The contractor is to ensure all passive fire installations comply with and are installed in accordance with an approved installation method statement from the manufacture, a copy of which must be supplied with all registers at PC, PRIOR TO THE CUSTOMER TAKING OCCUPANCY.**

**NB: The use of any foam as fire stopping should be avoided where possible, unless supported with approved test evidence for that installation AND Landlord Approval.**

**Reference:**

**Jo. 24 OBW Fire Stopping and Passive Fire Protection**