The Premises Information Box has been developed to ensure that all relevant information is retrieved immediately by the fire brigade in the event of a fire, whilst being kept secure from unauthorised occupants. It ensures that fire fighters are able to adopt the best tactics to deal with an incident in the minimal amount of time that they have.

Why Solutions?

The Premises Information Box is a straightforward practical solution which can be applied to all types of buildings. Designed to specific criteria, the Premises Information Box contains relevant and practical building information held in protective wallets. Its high-security lock is accessible to the Fire Brigade.

“We expect the Premises Information Box to become a useful tool for fire fighters....This will help them to reduce risks to the occupants, to themselves and mitigate damage to property”.

Group Commander, Fire Engineering Group, London Fire Brigade

The boxes can be unlocked by fire brigade personnel or by designated key holders only and will ensure that the fire brigade has access to the information that they need. Typical contents would include plans of the building, the fire safety manual and a description of the building as well as information on occupants, details of key personnel and the evacuation strategy.

The boxes should contain information on occupants, details of key personnel and the evacuation strategy. Information on the construction and layout of the building, details of fire safety systems and information on any unusual features should all be added. Also any other relevant information.

Tel: 0845-601-2632
Fax: 0845-601-2659
Email: service@solutionsfire.co.uk

www.solutionsfire.co.uk
Premises Information Box Specification Sheet

Standard Grade

The Premises Information Box (PIB)® system is designed to provide fast access for the Fire & Rescue Service to building plans and information accommodated in A3 size format. As part of the PIB, a comprehensive Emergency Response Pack guidance manual is provided which has been carefully prepared by experience fire service professionals. The Emergency Response Pack guidance manual contains good practice guidelines on the process of preparing premises plan and collating information, including sections on orientation plans, layout & contents and safety & emergency features and is accompanied by comprehensive symbols CD in bitmap and jpeg formats.

**Specification**

- The Premises Information Box is constructed of aluminium profiles specified to PA38 in accordance with PN-84/H-93669
- It is available either powder coated to RAL 3002 (Poppy Red), RAL 1036 (gold) or RAL—9006 (silver)
- It is guaranteed against corrosion
- The door handle is attached to the right side of the door and is positioned centrally
- The handle is made of aluminium alloy. It is designed to detach from the face of the door if excessive force is applied.

**Dimensions**

- The external size of the Premises Information Box is 550mm high x 475mm wide x 95mm deep. The internal size is 510mm high x 370mm wide x 70mm deep. The front corners have a convex polymer corner piece.
- The door is 492mm high x 407mm wide with an internal rubber seal
- There is a photo-luminescent emblem on the outer face of the door.

Photo-luminescent Fire Service Emblem

SOL23 06-06-10
Internal design

- Internally there is a Velcro strap for holding the A3 plastic splash-proof sleeves containing the plans and information in place, whilst allowing easy access.
- The lock is contained in a partition in order to prevent the plans catching behind the lock.
- The Premises Information Box is available with the option of four CD ROM holders on the inner face of the door.

Security

- The lock is designed to be operated by the Fire Brigade Key.
- The lock is a Gerda G2000® with a patented integral cylinder which provides four billion Key combinations.
- Certified to EN1303 security grade 5, the G2000 is approved by Secured by Design which is a police preferred specification.
- Features of the lock include an anti-glue facility and anti-drill cylinder that uses the Hard Soft System, being formed of several composites of metal. The engineering of the lock is such that the cylinder cannot be extracted.
- The lock is positioned on the right side of the box in order to avoid the attention of vandals and to restrict manoeuvring room in the event of an attack.

- The unique shape of the Gerda multi-dimensional key® is design-registered. The key is protected against unauthorised copying.
- To indicate key insertion angle and turning direction there is a photo-luminescent sign situated at the key location point.

Installation

- There are four mixing holes on the back for mounting the box to the wall, which are 10mm in diameter.
- The coach screws are 8g x 70 hexagonal head steel crews. Each crew is supplied with one plastic washer, one aluminium washer and one plug using the Gerda™ coach screw rawl plug system for fitting.
- The plastic washer is provided to prevent the Premises Information Box touching the wall.
- A template for affixing the premises Information box to the wall is also provided.