

## Flexible Intumescent Datasheet

Fire 60 UK Flexible Seals Provide a permanent seal for fire rated timber and metal door edges and frames. They are suitable for rebates in timber door leafs or frames or the surface of metal door leafs and frames. Fire 60 UK Flexible Seals are ideal for new build and retro-fit applications. They are supplied with a coloured polymer cover in a continuous coil to minimise wastage and are quick and easy to fit as no special tools are required. They are supplied with a high-grade acrylic self-adhesive tape backing for ease of application. Fire 60 UK Flexible Seals are tested to BS 476: Part 22:1987 and other international standards and are compliant with the requirements given in Certifire TS35.

### FIELD OF APPLICATION

Fire 60 UK Flexible seals have been specifically designed for use in the following applications:

- Surface Mounted Applications
- For Use in Single and Double Action Timber Doors
- For use in Composite Doors
- Insulated and Non-Insulated Steel Doors and Frame
- New Build and retro-fit applications

### PRODUCT FEATURES

- Fire 60 UK Intumescent material is high-pressure and multi-directional
- Supplied with high grade self-adhesive backing for ease of application and installation
- Supplied on continuous reels for dispensing applications
- Requires no additional coatings to extend its long-term durability
- Quick and easy to fit with no special tools required
- Fire 60 UK Intumescent material is totally unaffected by water, robust, 'non-flaking' and difficult to tear.

### DESCRIPTION

Graphite based intumescent with a PVC surface coating to the top and edges and with self-adhesive tape on the rear face, adhered directly to the frame head and jambs, positioned adjacent to the stop so that it oversails the hinges and strike.