APPLICATION DATA SHEET



AP025-11-2018

Product Number: 25

Intumescent Protection Sleeve System for Cables

Description:

A complete unit giving fire and smoke protection to electrical and plumbing services passing through fire barrier walls made from block, brick, concrete, and hollow plasterboard. The system comprises three parts: (A) A semi-flexible tube 200mm or 600mm long that can be cut to the right size to suit the floor or wall. In case of fire, this will intumesce and fill the hole, preventing the spread of fire. (B) Two smoke protection units (one placed each side of the penetration) that allow the maintenance of services but, in a fire, prevent the spread of smoke. Fire barrier for use in walls and floors, where cables can be easily installed or removed.

Application:

Part (A) semi-flexible tube is pushed into the hole for the services – cut to the right size to suit depth of wall or floor. Part (B) smoke protection unit is screwed to the face of the substrate either side of the hole where your services are to pass through. The units contain a fireproof sponge smoke seal which can be easily cut to allow cables etc. to pass through.

The Intumescent Protection Sleeve System can be fitted over existing services. The semi flexible tube can be cut and fitted around the cables etc. and adhered with the self-adhesive tag then pushed into the wall. The smoke protection units come in two parts and can be screwed around the exiting services either side of the opening.

Once the system is in place cables and services can be removed and replaced easily.



