

**Innovators - Developers - Manufacturers**
**Passive Fire Prevention Products**


## AIR CONDITIONING – GET COVERED

### PRODUCT 31: AIR CONDITIONING PROTECTION COVERS DATA SHEET



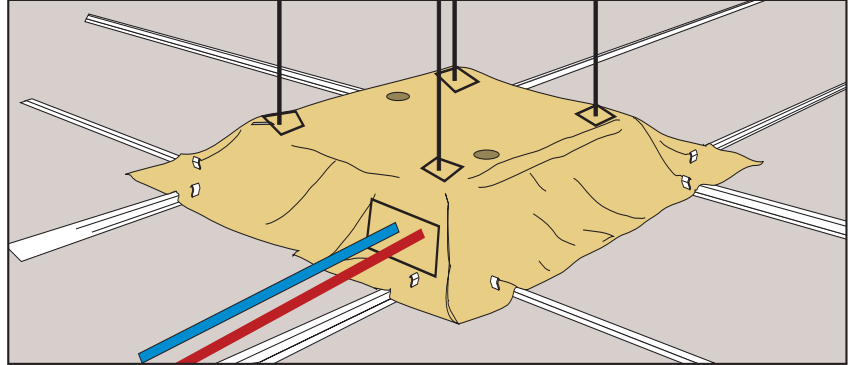
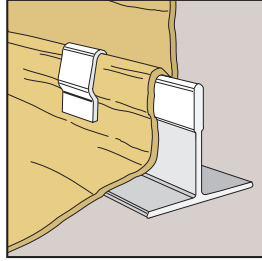
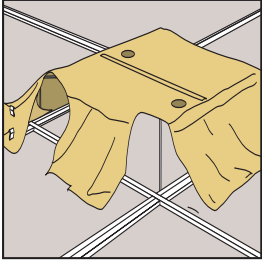
#### FIRE PROTECTION FOR AIR CONDITIONING UNITS MOUNTED IN CEILINGS

- Quick-fit installation
- Standard & acoustic versions
- Self-supporting covers
- Lightweight and flexible
- Extensive range of sizes
- Independently-tested
- Meets Doc B/E/L Regulations
- Meets IEE 16th Edition Regs

With rising temperatures, air conditioning units are becoming commonplace in many buildings. They do, however, provide a serious potential fire risk when fitted into a suspended ceiling or fire-rated plasterboard ceiling. Ducting outlets need to be protected against fire and smoke as illustrated on the opposite page. In a fire, unprotected units could invalidate upper floor insurance claims, therefore it is crucial to protect the air conditioning unit with a fireproof cover and to ensure you meet these regulations:–

- Covers should be fitted to comply with revised 17th Edition IEE Regulations of fire-rated ceilings
- Covers should be fitted to comply with Document B of UK Building Regulations, to keep the integrity of a suspended or plasterboard fire-rated ceilings
- Covers should be fitted to comply with new Document E/L acoustic requirements

## INSTALLATION OF INTUMESCENT FIRE TENT FOR USE OVER RECESSED AIR CONDITIONING UNITS

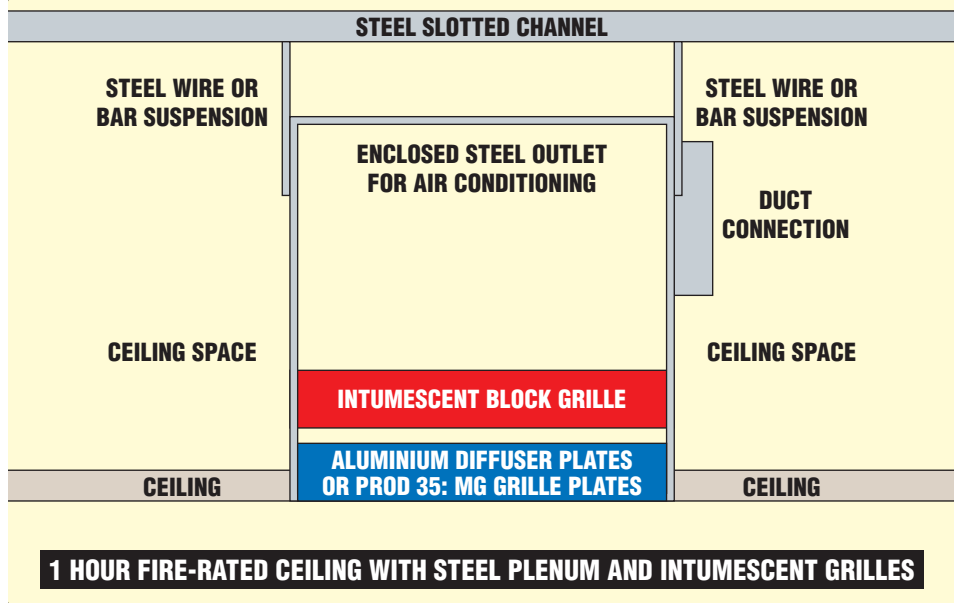
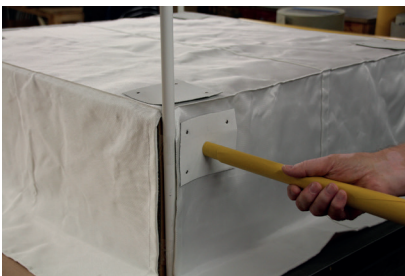
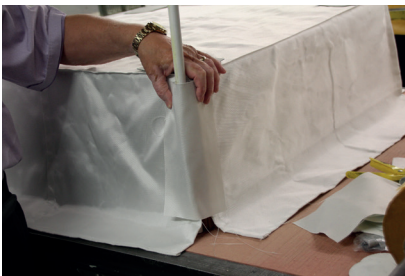
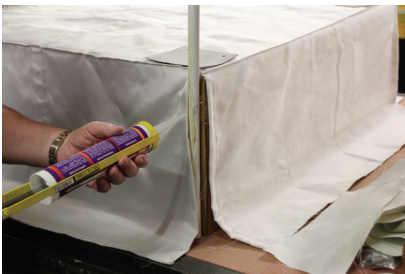
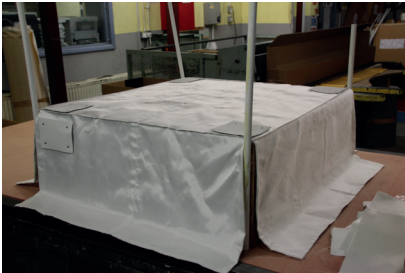


Place the tent over the aircon unit and feed the cable through the ventilation hole, connecting it to the aircon unit according to the manufacturer's instructions. Go to each corner and pull the material away from the fitting over the T-bar and fix the material to the T-bar with the supplied clips. Pinch each clip with a pair of pliers to fix tightly.

Intumescent card is fixed to the top of the tent to provide entry points for support rods or cables or pipes to pass through.

Note: where the unit is already fitted, seams can be made to allow the cover to be placed over the unit and the joints can be sealed with the supplied adhesive.

VERY EASY TO FIT



## ORDERING REFERENCES

Reference	Length	Width	Height
AIR1	400mm	400mm	240mm
AIR2	400mm	400mm	280mm
AIR3	600mm	600mm	250mm
AIR4	850mm	850mm	240mm
AIR5	850mm	850mm	280mm

Includes adhesive and patches. All covers are rated one hour.