

## REI 120 protection for false ceiling built-in air conditioners

**AF COVER SPLIT** is a protection which allows the installation of "Split" air conditioners on REI false ceilings other than membrane false ceilings, guaranteeing fire resistance that would otherwise be compromised.

Easy to remove and reinstall during maintenance. **AF COVER SPLIT** covers a broad range of built-in air conditioners available on the market for false ceilings. It consists of a glass fabric, the external part is aluminised, the internal part is coated with an intumescent paint. To protect compressed gas pipes and condensate drains, special collars are supplied to be applied on site, and secured with self-tapping screws on a supplied calcium silicate plate. The product is flexible and designed to adapt to all types of diffusers.

The use of **AF COVER SPLIT** means the design is not based on the fire resistance integrity of the false ceiling on which air conditioning points have been inserted. The product's low weight and flexibility make it easy to install without overloading the false ceiling structure. **AF COVER SPLIT** is much easier and faster to apply than a mineral fibre sheet structure.

### AVAILABLE SIZES

600x600x350 mm.

Other sizes are available upon request.

### APPLICATION METHOD

1. Drill a hole in the calcium silicate plate where the cryogenic gas supply, return pipes and condensate drain are located;
2. Insert the perforated plate at the pipe outlet;
3. Place the **AF COVER SPLIT** protection on the air conditioner;
4. Drill a hole in the **AF COVER SPLIT** where the pipes are located;
5. Place the **AF COLLAR** around the pipes and secure it with self-tapping screws to the calcium silicate plate.

### PACKAGING AND STORAGE

On pallet or cardboard boxes.

If the product is stored under standard conditions, there is no storage time limit.

### SPECIFICATIONS

Supply and application of flexible **AF COVER AIR** firestop protections, made of aluminised glass fibre fabric treated with a specific intumescent product to be applied on the pipe, for the REI 120 protection of air conditioners inserted in fireproof false ceilings.

### CERTIFICATIONS

Class REI 120 (UNI EN 1365-2)

Reinforced concrete floor protected by a fibre false ceiling

