

AF COVER AIR

Fireproof coating for false ceiling air diffusers



DESCRIPTION

AF COVER AIR are designed to allow ventilation and suction points to be inserted in REI false ceilings other than membrane false ceilings, ensuring fire resistance.

Easy to remove and reinstall during maintenance.

AF COVER AIR is sized to cover a wide range of air diffusers on the market. It consists of a glass fabric, the external part is aluminised, the internal part is coated with an intumescent paint. A special collar is supplied to be applied on site to protect the flexible spiral air intake/suction pipe, securing it with a metal clamp. The product is flexible and designed to adapt to all types of diffusers.

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

DIRECT APPLICATION

Recessed air diffusers in REI mineral fibre false ceilings

DIMENSIONS

600x600x150 mm for pipe diameters 160 to 315 mm with upper coupling
 600x600x400 mm for pipe diameters 160 to 315 mm with side coupling
 Other sizes available on request

PACKAGING AND STORAGE

On pallets or in cardboard boxes

The product remains unaltered if stored in a closed environment away from humidity and direct exposure to atmospheric agents.

APPLICATION METHOD

1. Place the AF COVER AIR protection on the air diffuser;
2. Make a cross-shaped incision with a cutter on the diffuser's larger part;
3. Insert the diffuser neck through the opening made in the cover;
4. Cut the remaining AF COVER AIR triangular sections;
5. Insert the duct in the diffuser's neck;
6. Apply **AF COLLAR** (supplied) around the duct keeping it above the metal edge of the diffuser neck with the locking tabs facing downwards;
7. Secure the collar and duct with a metal pipe clamp.

SPECIFICATION

Supply and application of flexible AF COVER AIR firestop protections, made of aluminised fibreglass fabric treated with an intumescent product to be applied to the air intake pipe, for the REI 120 protection of air diffusers inserted in fireproof false ceilings.

CERTIFICATIONS

Class REI 120 (UNI EN 1365-2) *reinforced concrete floor protected by a fibre false ceiling*

