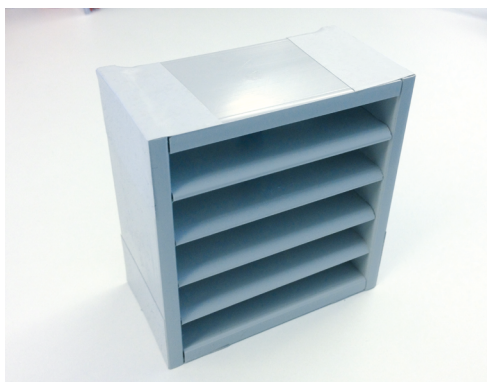


## Fire-protection ventilation grille



### Product dimensions

Thickness (mm)	EI (mm)	Dimensions (w x h) (mm)	Weight (kg)
50	120*	95 x 95	0.3

*E = Fire sealing / I = Thermal insulation*

*\*In accordance with extension EFR-14-003037 of docs. 12-A-698 Rev.1 and EFR-14-A-001050 Rev.1*

### Product description

Square **GEOFLAM®G** fire-protection ventilation grilles can be installed in the **GEOFLAM®** protective systems for horizontal and vertical service conduits, to avoid heating of electrical cables for example when protecting a cable tray. These grilles are made of plastic profiles filled with bands of intumescent material. These provide fire resistance up to EI 120.

### Advantages

- Approved for installation on **GEOFLAM®** protective conduits
- Maintenance free
- Easy to install

### Storage and handling

for safety's sake, these grilles should be stored and handled with care.

### Caution:

- AVOID ANY DAMAGE
- AVOID CONTACT WITH WATER
- KEEP AWAY FROM HEAT.

### Maintenance and cleaning

Clean with a soft dry cloth.

Do not use abrasive sponges, alkaline or acid detergents, or volatile solvents such as alcohol or other solvent-based products. Use of such products may damage the grille.

### Installation

- The grille can be installed with its slats horizontal
- Installation must comply with extension EFR-14-003037
- Fire-protection grilles cannot be used for forced-air ventilation.

### Characteristics of a fire-protection ventilation grille

Description	Fire-break ventilation grille
Operation	The slats begin to react over 100°C
Operating pressure	-5 to +10 Pa
Safety position	Horizontal slats
Direction of air circulation	Any
Fire-side	Any
Temperature of usage	Max. 60 °C
Environment	For internal use
Maintenance	Maintenance free
Acidity	pH 8.91