

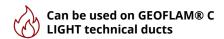
# GEOFLAM® GINTUMESCENT VENTILATION GRID

FIRE RESISTANT ACCESSORIES









### **INTRUMESCENT VENTILATION GRID**

**GEOFLAM** ® **G** ventilation grids can be installed in **GEOFLAM** ® **C LIGHT** horizontal and vertical ducts to prevent overheating of electrical cables, e.g. when protecting cable ducts.

These grids are made of plastic sheaths filled with intumescent strips.

They offer fire resistance up to El 120.

#### **Advantages**

- ✓ Approved for installation on GEOFLAM ® C LIGHT protection pipes
- ✓ SanMaintenance-free
- ✓ Easy to install

## Stockage et Storage and handling

For safety reasons, these grids must be stored and handled with care.

# **Applications**

- · Avoid damage.
- Avoid contact with water..
- Keep away from heat.

#### Product codes

Reference	Description	
ACF0002	Intumescent fire ventilation grid 100 x 100 mm	

Geostaff has compiled the data in this data sheet with all due care and reserves the right to modify product properties without prior notice. The user of these data shall at all times be responsible for their correct application. In case of uncertainty or doubt, we advise you to contact Geostaff in order to check whether these data correspond to the required application.

#### **Installation**

- The grid must be installed with the louvers in a horizontal position.
- Installation must comply with extension EFR-14-003037
- Fire resistant grids cannot be used for mechanical ventilation applications.

Features				
Description	Fire ventilation grid			
Operation	Lamellas react at 100° C and above			
Operating pressure	-5 à +10 Pa			
Safety position	Horizontal lamellae			
Air flow direction	Indifferent			
Fire side	Indifferent			
Operating temperature	Max. 60° C			
Environment	For indoor use			
Care and maintenance	Maintenance-free			
Acidity level	pH 8.91			

Specifications						
Thickness (mm)	El (mm)	Length (m)	Width (mm)			
50	120	95 x 95	0,3			

E= Fire resistance | I= Thermal insulation

\* According to extension EFR 14-003037 of PV 12-A-698 Rev.1 and EFR-14-001050 Rev.1

# **Care 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. The use of such products may damage the grid.



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