

PRODUCT SHEET

# SnakePART ECO

Intumescent firewall section  
EI 120/240

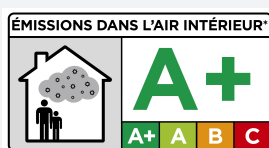


SnakePART ECO is a professional intumescent firewall for the sealing of expansion joints.

Construction of walls or slabs on concrete supports

## Benefits

- High elasticity
- Easy to use, no tools, no glue, no putty
- Wide range of use +/- 20%
- Excellent mechanical resistance: durability of over 40 years, i.e. 15,000 compression / decompression cycles.



## Key points

EI 120 à 240

➤ **2h to 4h firewall**

Lasts 40 ans

➤ **Tested 15.000 cycles compression / decompression**

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➤ **Guaranteed free of halogenated derivatives**

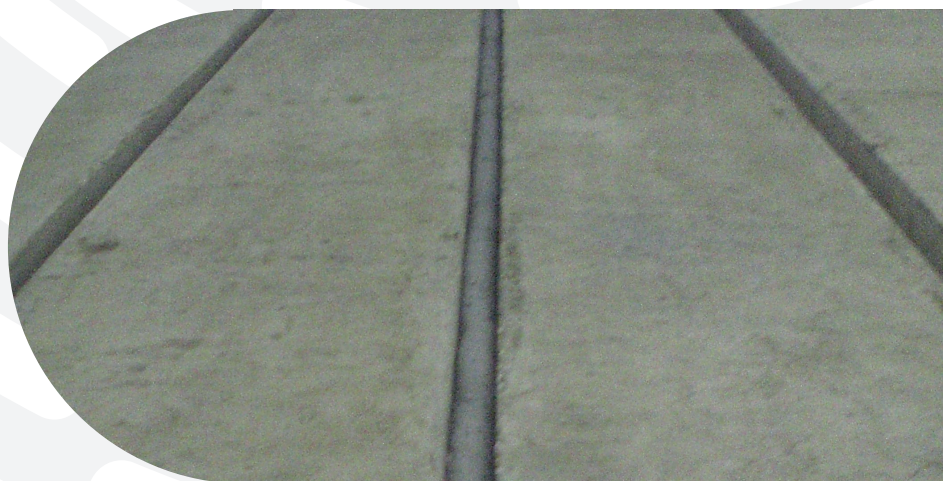
## Description

SnakePART is a soft foam product intumescent, firewall 2h used alone, or combined with SilPART A depending on the configuration.

Hot gas and smoke tight (E), and thermal insulation (I)

Resistant to hydrocarbons, suitable for car parks.

Guaranteed halogen and asbestos free.



Profilé	Diamètre (mm)	Ouverture (mm)	Conditionnement
SnakePART ECO 20	27	16 à 24	4 x 10 ML
SnakePART ECO 30	40	24 à 36	2 x 10 ML
SnakePART ECO 40	53	32 à 48	4 x 10 ML
SnakePART ECO 50	66	40 à 60	36 x 1,2 ML
SnakePART ECO 60	80	48 à 72	24 X 1,2 ML

## Implementation

(Can be installed in conditions of rain, and dust.....)

- The section is positioned by manual compression
- Measure the space to be filled in order to define the adapted SnakePART ECO (see table)
- Press the section into place to the required position
- The sections are placed end-to-end without any special connection
- The SilPART A fireproof sealant can be used in addition (sealing and aesthetics) for better performance and to optimise the fire resistance.

## Special features

- Soft foam base
- Grey colour
- Density approx. 0,16kg/L
- Displacement capability: +/- 20%
- Thermal conductivity (according to ISO 8302) : 0,05W/(m.K) at room temperature
- Packaging 10m

## Safety measures

- Refer to the product safety sheet
- Observe the usual rules of work hygiene
- Wear appropriate PPE: safety clothing, gloves & glasses

## Approval and qualifications

- ETA-15/0552 of 15/01/2016
- PV Efectis EFR-16-003440
- Tested according to the European standard EN 1366-4

