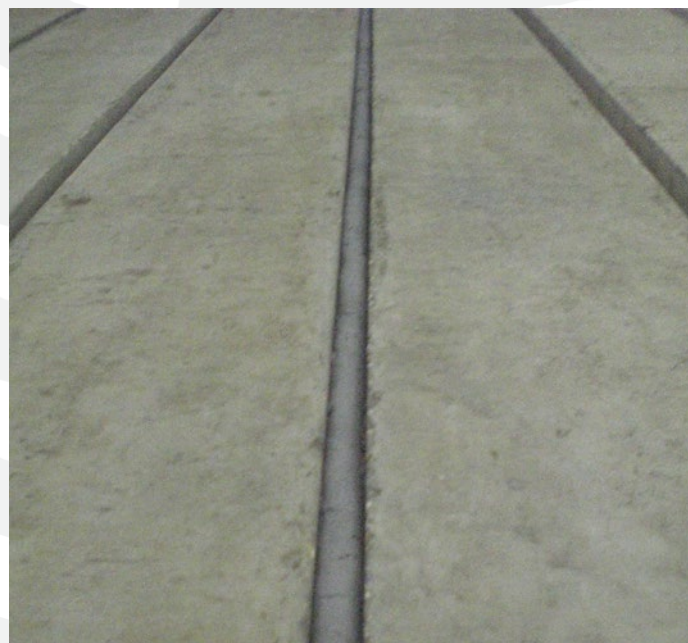


# SnakePART ECO Intumescent fire seal



SnakePART ECO is an intumescent fire-barrier system used for the caulking of expansion joints.

This intumescent seal can be installed on slab or wall configurations, on concrete support.

## Key benefits

- Easy to install without tools or glue
- High elasticity : +/- 20%
- Excellent mechanical resistance: durability of over 40 years (approx. 15 000 compression/decompression cycles)



## Points clés

Until EI 240  
 ↪ Depending on configuration

Easy-to-use  
 ↪ Manual compression

0  
 ↪ Free of halogenated derivatives



## Description

SnakePART is a soft foam intumescent product, fire resistant from 2 to 4h depending on configuration.

A sealant can be added to get better performances (watertightness, for footpath...)



## 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
- Press the section into place to the required position
- The sections are placed end-to-end without any special connection
- A sealant can be added

## Special features

- Soft foam bas
- Colour : grey
- Density approx. 0,16kg/L
- Displacement capability: +/- 20%
- Thermal conductivity (according to ISO 8302) : 0.05W/(m.K) at room temperature

| Reference        | Diameter (mm) | Opening (mm) | Packaging  |
|------------------|---------------|--------------|------------|
| SnakePART ECO 16 | 21            | <16          | 5 x 10 m   |
| SnakePART ECO 20 | 27            | 16 to 24     | 4 x 10 m   |
| SnakePART ECO 30 | 40            | 24 to 36     | 2 x 10 m   |
| SnakePART ECO 40 | 53            | 32 to 48     | 4 x 10 m   |
| SnakePART ECO 50 | 66            | 40 to 60     | 30x 1,2 m  |
| SnakePART ECO 60 | 80            | 48 to 72     | 20 x 1,2 m |

## Safety measures

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

## Approval and qualifications

- ETE-15/0552