### **Underfloor radiant systems**

**0508EN** November 2016

Wall edging strip for radiant floor systems K369A







# Description

The **K369A** wall edging strip is laid along the walls to absorb any tiny settling movements of the radiant underfloor.

The strip is available in two versions: 150 mm high and 8 mm thick, or 250 mm high and 8 mm thick (recommended in particular for industrial systems where the screed is much thicker).

To make it easier to lay, one side of the strip is adhesive so the installer can quickly fix it to the wall.

# Versions and product codes

Produce code	Size [mm]	Roll length [m]	Use (radiant underfloor)						
K369AY021	150 x 8	50	Residential systems						
K369AY022	250 x 8	50	Industrial systems						

# Technical data

- •Temperature range: -20÷80 °C
- Noise abatement: 25 dB
- · Compression value: 13kPa
- Dynamic rigidity: 41 MN/m³
- · Toxicity:
- conventional toxicity index: 10
- smoke index: 7
- smoke class: F1
- Dimensional tolerance: ±10 %

### Materials

- Foam polyethylene with closed cells
- Does not contain CFCs (freon): in compliance with Law 549 of 28/12/93

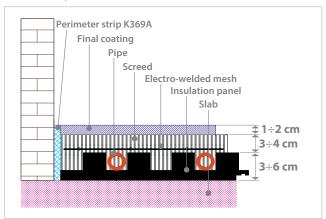
### Laying

The wall edging strip must be laid along the walls and any other component that penetrates the foundations (e.g. columns). It must connect the support base vertically with the finished floor surface, allowing the foundations to move by a few millimetres. The strip is sticky so that it can be fixed to the wall and will not move when the cement is cast for the foundations. The upper part of the wall insulation (that will protrude above the finished floor) will be cut off when the floor covering operations are complete.

### Note.

You are advised to only glue the part below the surface finish (or just a few centimetres above it); for the part that will subsequently be cut off, it is not necessary to remove the backing from the adhesive. This is especially important when the wall surface is very smooth (for instance, plasterboard or other special plasters), as it may not be easy to remove the excess strip.

After laying the wall edging strip, the insulating panels are positioned in contact with it, making sure that the transparent polyethylene sheet of the strip is raised above the panel to ensure a continuous protective layer. The panels must be laid and slotted together so that each row is staggered in relation to the previous one.



# **Product specifications**

### K369AY021

Wall edging strip for radiant underfloor systems, in foam polyethylene with closed cells. With one fully adhesive side and a protective border on the opposite side. Roll length 50 m. Size 150 x 8 mm (HxTh). Temperature range -20÷80 °C. Noise abatement 25 dB. Compression value 13 kPa. Dynamic rigidity 41 MN/m³. Toxicity: conventional toxicity index 10; smoke index 7; smoke class F1. Does not contain CFCs (freon): in compliance with Law 549 off 28/12/93.

### K369AY022

Wall edging strip for radiant underfloor systems, in foam polyethylene with closed cells. With one fully adhesive side and a protective border on the opposite side. Roll length 50 m. Size 250 x 8 mm (HxTh). Temperature range -20÷80 °C. Noise abatement 25 dB. Compression value 13 kPa. Dynamic rigidity 41 MN/m³. Toxicity: conventional toxicity index 10; smoke index 7; smoke class F1. Does not contain CFCs (freon): in compliance with Law 549 ofl 28/12/93.

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# Additional information