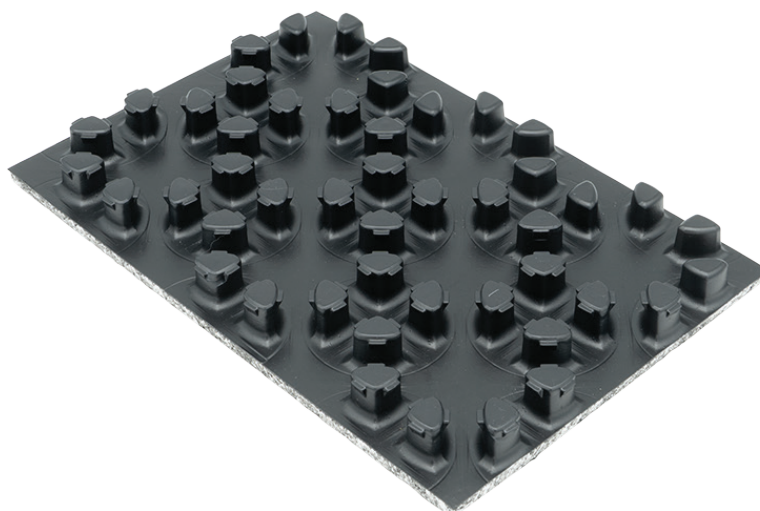


## Installation instructions

### Thermoformed insulating panel item P115



## 1. PRELIMINARY STEPS

### 1.1. Substrate preparation

The substrate must be flat, free from irregularities and any remnants of liquid and dusty substances must be removed from the place where the radiant panel will be placed.

### 1.2. Installation of the perimeter band

Install the perimeter band item P118 (88P118802099). [Watch the demo video.](#)

## 2. LAYING

### 2.1. Panel installation

For the P115 item, simply place the smooth insulating panel on the substrate, overlapping the panels such as to ensure mutual interlocking over the entire surface. The panel can be shaped as required. [Watch the demo video.](#)

**Note:** a double-sided adhesive sheet or a polyurethane adhesive can be used to better adhere the panel to the substrate.

### 2.2. Pipe laying

The P115 panel has a seat for pipes with an outer diameter of 16mm-17mm. The special shape of the mushrooms with undercut allows the pipes to be laid without the use of fixing clips. [Watch the demo video.](#)

## 3. SYSTEM TEST

After making the pipe connections to the distribution manifold, perform the pressure test according to local technical regulations. [Watch the demo video.](#)

#### 4. JOINT POSITIONING

Position the expansion joints where indicated by the project, e.g. item P217 (88P217OO99). [Watch the demo video.](#)

#### 5. SCREED CASTING

With the system in operation, cast the self-levelling screed or traditional screed. [Watch the demo video.](#)

**Note:** if a self-levelling screed is being used, follow the manufacturer's/supplier's instructions.  
If a traditional screed (sand-cement) is being used, the DIN 18560-2 standard must be followed.

#### 6. FINAL STAGES

After drying the screed, complete everything with installation of the finishes above.