



## → ISOLMANT FASCIA PERIMETRALE RADIANTE

Vertical strips made of expanded closed-cell cross-linked polyethylene with 15 cm height. These strips have a 10 cm of reusable adhesive flap to overlap the radiant panel starting from the lower edge. In addition, the strips are screen-printed with installation instructions.



**isolmant**FasciaPRM

<b>THICKNESS</b>	8 mm
<b>FLANKING PATH NOISE REDUCTION</b>	The non-use of Isolmant Fascia Perimetrale Radiante causes, a thermal and acoustic bridge which can affect the acoustic and thermal performances of the radiant panels system
<b>INSTALLATION</b>	<ul style="list-style-type: none"> <li>• Use the replaceable adhesive side to connect the flanking strip to the wall</li> <li>• The strip should be very well connected to the acoustic resilient layer</li> <li>• Use the heating pipes to fix the polyethylene layer, which extends from the strip, to the thermal panel</li> <li>• Lay the thermal panel on the strip avoiding any physical gap in which any concrete material could end</li> <li>• Trim the extra length only after laying and grouting the tiles and before installing the skirting boards</li> </ul>
<b>SIZE</b>	Strips of 15 cm x 25 m
<b>PACKAGING</b>	10 rolls equal to 250 m

### → Conditions of use

Isolmant Fascia Perimetrale Radiante avoids flanking noise and vibration transmission from floating screed to the partition wall. To ensure the proper functioning of the floating floor it is necessary that the whole system resting on the resilient layer could move freely. Flanking strips avoid any rigid contacts between the screed and walls, pillars and façades. It can substitute the elastic material used for expansion joints. In case of underfloor heating systems, Isolmant Fascia Perimetrale Radiante can be used as expansion joint and thermal break.

### → Item specifications

Adhesive strip for the perimeter acoustic and thermal insulation of screed in case of underfloor heating and cooling systems. The flanking strip is made of expanded closed-cell cross-linked polyethylene with approx. 30 kg/m<sup>3</sup> density. This strip comes with a polyethylene flap to overlap the castellated underfloor insulation panels. Height 15 cm. It is provided in boxes with 10 elements of 25 m each. Thickness approx. 8 mm.

**WARNING:** This technical data sheet is not a valid specification and, if it consist of multiple pages, be sure to read the full document. This instruction are the best of our current experience but are indicative information. Assuming the liability resulting from the use of this product, it is up to the user to establish whether the product is suitable for the intended use.

**isolmant** by **TECNASFALTI**