

## ADVANTAGES

- The **MINIMODULO** design makes it load resistant even when top-overlaid with concrete.
- It can be laid even on partially prepared floors.
- It is easy to assemble, thus reducing installation times.
- It favours natural or forced ventilation all over the surface dispersing gas (**RADON**).
- Maintenance and alterations of wiring and plumbing plants in the air space will prove easy and economical.
- **MINIMODULO** can be used even for floor heating.
- Humidity will be definitely eliminated thanks to the natural ventilation the **MINIMODULO** creates in the air space under the floor and in the walls.
- Thanks to its height **MINIMODULO** can be laid directly on the existing floor.
- **MINIMODULO** is ideal to lighten the floor load in restoring works.

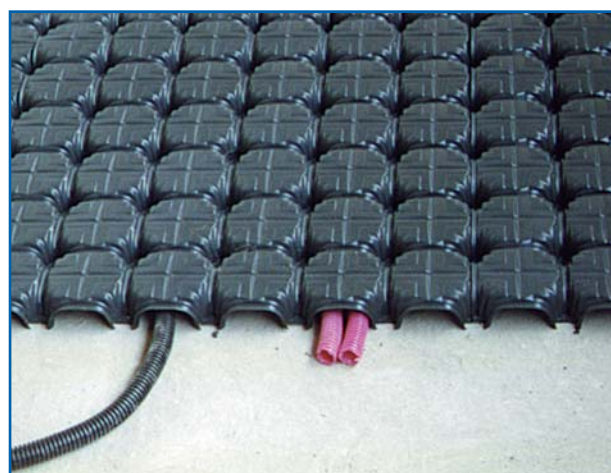
**MINIMODULO** provides an easy and economical way to have a floor ventilated in 3 cm of height only.



The **MINIMODULO** is particularly suitable for redeveloping as it can be laid over existing floors.



The **MINIMODULO** makes natural or forced ventilation possible over the whole of a surface with **RADON** gas dispersion.



The interspace formed by the **MINIMODULO** creates a real ventilation plant.



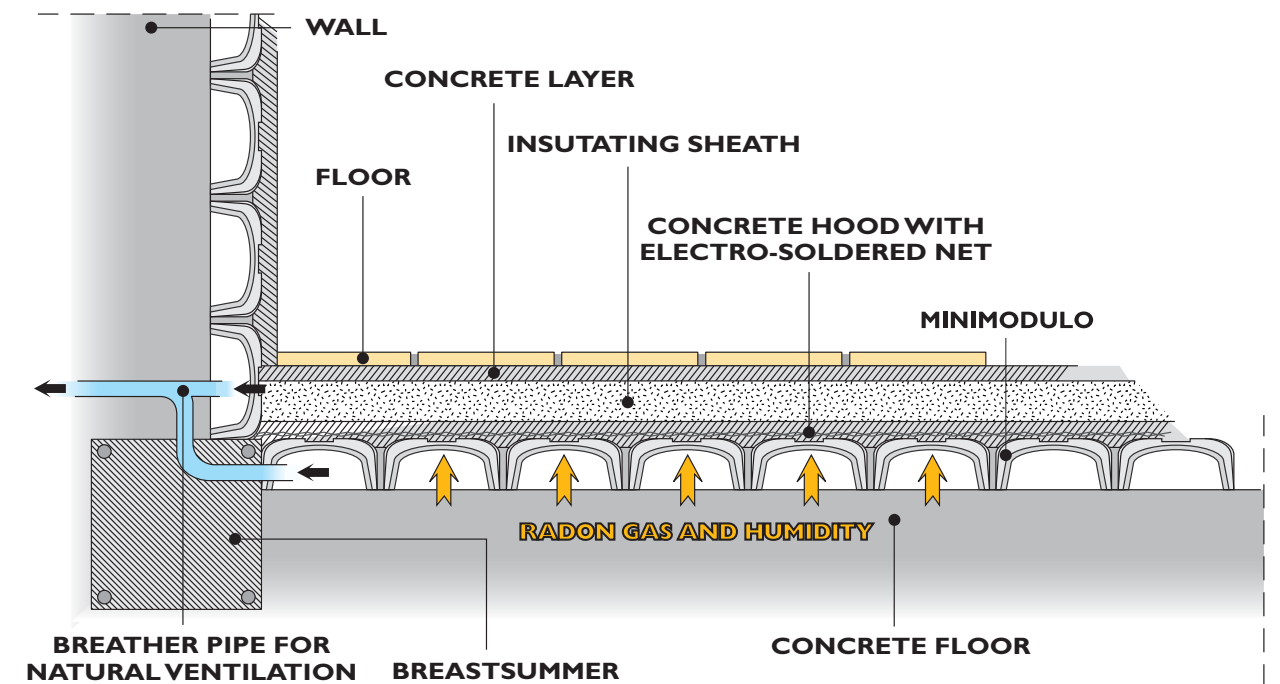
The **MINIMODULO** can be cut with standard tools in proximity of kerbs or wells.

## DIMENSIONS AND PACKAGING

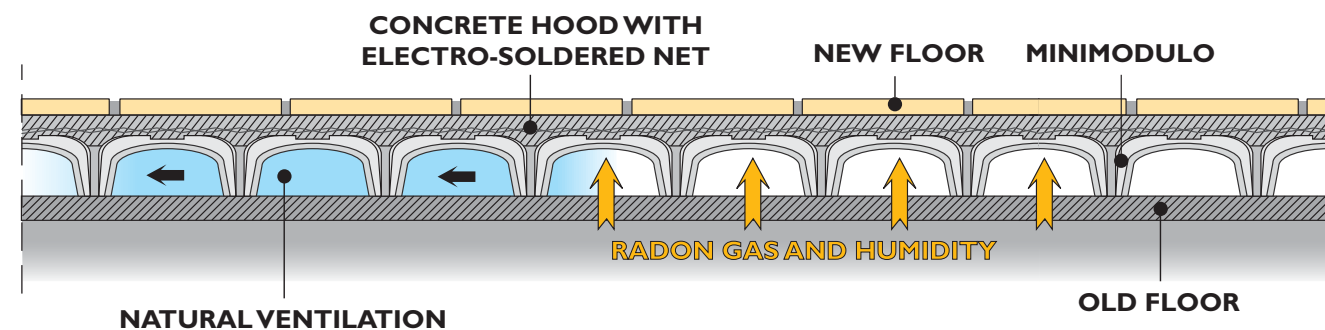
Minimodulo dim.	Package	n° pieces	Equal to
cm. 50x50 h. 3	cm. 110x110x210	720	m <sup>2</sup> 180

## WALL AND FLOOR AIRING

- Particularly suitable for redevelopment as it can be placed on existing walls and floors.
- For carpet and wood floors with problems of humidity, condensate or mould which can damage them.
- **MINIMODULO** reduces the weight over the floor.



## FLOOR RESTORATION



## TECHNICAL CHARACTERISTICS

Type of load	Overload kg/sq.m.	Thickness cls top (cm)	Diameter bars (mm)	Net mesh cm x cm
terraces	200	1/1.5	3	10 x 10
houses	400	2	3	10 x 10
offices	700	3	5	25 x 25
garages	1500	4	6	20 x 20
industrial building	3000	6	6	20 x 20





# MINI MODULO

HOUSEBUILDING



Airing in only 3cm

## DESCRIPTION

**MINIMODULO** is the result of GEOPLAST'S experience in the field of ventilation for private and industrial floors. **MINIMODULO** makes the ventilation of a floor possible in only 3 cm without affecting the structure of the building.

With **MINIMODULO** you may have a concrete surface aired in a quick and economical way.

**MINIMODULO** gets its force point from its height and resistance.

**MINIMODULO** can be easily stuck to the wall to obtain an air space capable of airing the wall and eliminating mould.

## VENTILATED ROOFS

**MINIMODULO** specifically planned for roof ventilation, improves living comfort and prolongs the floor life.

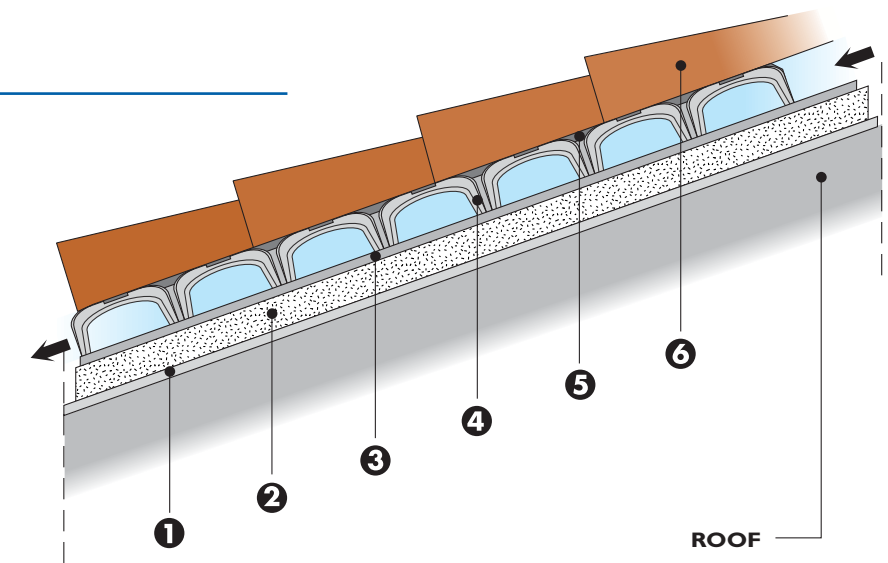
- It reduces heat transmission.
- It eliminates the humidity between the tile and the waterproof sheet.
- It prevents condensate.

## TECHNICAL CHARACTERISTICS

- Modular panels made of stable polypropylene.
- Compression resistant up to 500 kilos/sq.mt.
- **MINIMODULO** favours ventilation all over the floor eliminating humidity, condensate and mould inside the building.
- **MINIMODULO** is suitable for both slanting and flat roof.
- It is easy to install by overlaying it to fit.
- 100% recyclable.
- Available in 50 x 50cm slabs.
- Compression resistant when dry equal to 200 kg/m2.
- Waterproof up to 95%.
- **MINIMODULO** can be laid over a waterproof sheet without damaging it thanks to its round resting feet.

## INSTALLATION

- 1) Waterproof sheet.
- 2) Thermic insulator.
- 3) Anti-steam barrier.
- 4) **MINIMODULO**.
- 5) Concrete filling.
- 6) Tiles.



## CONCRETE CONSUMPTION FOR MINIMODULO TOP-LAYING

minimodulo	concrete consumption
h.3	m <sup>3</sup> 0.004 x m <sup>2</sup>

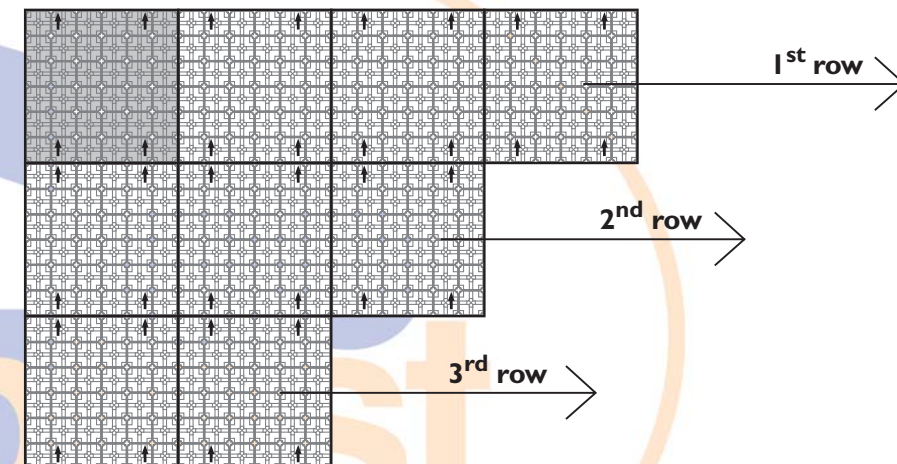
## ADVANTAGES

- Economical.
- Easy to install.
- Heat resistant.
- It increases thermic insulation.
- It eliminates the problem of humidity.
- It improves living comfort.

## INSTALLATION INSTRUCTION

Installation by full overlaying it to fit.

The panels are laid from left to right and from top to bottom keeping the printed arrow upwards.



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