

AMAGEL A2 *INSTALLATION*

- under screed application
- roofing application
- cavity wall application
- internal wall insulation application

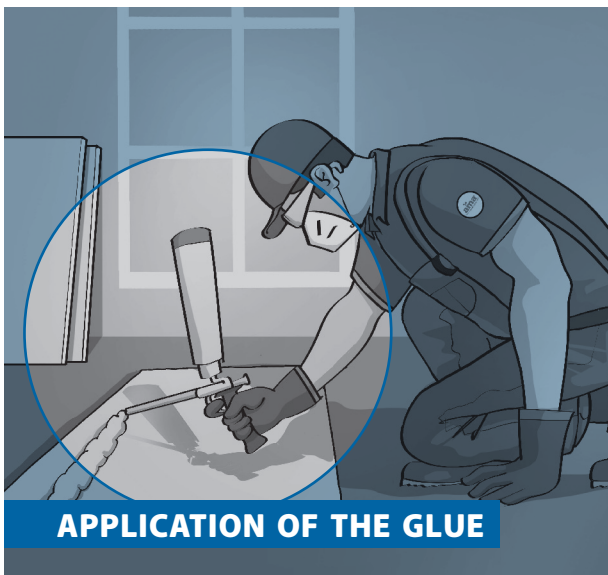
UNDER SCREED

Before laying the insulation, make sure that the laying surface is completely clean, free from any roughness and/or unevenness, and significant height differences.

Proceed with the application of the panels with staggered joints to cover the entire surface, including the vertical turn-up on the walls for a height not below the final height of the works (screed and flooring).

When necessary, it is possible to proceed with the application of a layer of polyethylene to protect the panel.

Then, proceed with the laying of the cement screed with at least 40 mm of thickness, reinforced with the appropriate mesh, and the subsequent installation of the finishing flooring.



ROOFING

Before installing the insulator, check that the installation base is totally clean, free from any roughness and/or unevenness, and significant height differences.

Proceed with the installation of the panels with staggered joints to cover the entire surface, with the long side parallel to the gutter line.

For a thorough understanding of the installation methods, it is possible to analyze in detail the UNI 11442 norm.

In this type of applications, the insulation panel must be properly secured to the base, through bonding, mechanical fastening or both solutions.

In case of flat roofing, proceed with the application of the screed with at least 40 mm of thickness, reinforced with the appropriate mesh, and the subsequent laying of the finishing flooring and/or waterproofing layer.

CAVITY WALL OR INTERNAL WALL INSULATION

Before installing the insulator, check that the installation base is totally clean, free from any roughness and/or unevenness, and significant height differences; otherwise, it is possible to regularize the base with the application of a smoothing product or a rough cast.

Proceed with the installation of the panels with staggered joints to cover the entire surface.

The insulation panel must be adequately secured to the base, through bonding, mechanical fastening or both solutions.

Proceed with the internal wall insulation; it is possible to create the wall cladding in adhesion to the wall or leave an air cavity.

