

# Ezy-Fit M Internal wall insulation system



Picture courtesy of Borthwick Group Ltd

## Aftercare Guide

### 1. Why Insulate?

Like the Human Body, a home loses heat to the outside through its outer surfaces. Heat is lost through the roof, walls, floor, doors and Windows



In the same way that we can add layers to keep us warm, most homes can be insulated to slow down the loss of heat and thus keep you and your home warmer for longer on cold days. Insulation can be added to walls, under floors and in roof spaces.

## 2. Internal wall insulation

Before any home can be insulated, a survey to determine that properties suitability to receive insulation will take place, in addition to this the ventilation of each property works collaboratively with any insulation that is to be added. When consulting with the installer of insulation always ask about the homes ventilation strategy as a well-ventilated home will not only be enhanced by any accompanying insulation system but also reduce the future risk of condensation and damp developing in the property.

Having internal wall insulation installed should reduce heating bills and make the home more comfortable.

### 3. Why Use the M IWI System?

The Ezy-Fit MI System has been designed specifically for the ease of fitting for the contractor, the reduction in waste that often occurs when fitting an internal wall insulation system as well as the ability for the Installer to ensure a 100% coverage of the outer walls takes place, mainly due to the ease of cutting our mineral wool insulation slabs.

The system has been designed with a focus on quality, sustainability, energy conservation and most importantly customer comfort. The system has been awarded a BAR certificate (Number BAW-23-303-S-A-UK) by KIWA, a top twenty leader in testing, inspection and certification.

The positive environmental impact of insulating your home can be considerable, as are the savings made on future energy bills. A properly insulated home could save you, the householder, many hundreds of pounds per year over a poorly insulated room. With energy prices rising persistently we know this saving will only increase on a year-by-year basis.

In addition to this, by having your home insulated correctly the Installer will also consider the ventilation of each area as part of the design used to insulate this area. Poor ventilation can lead to damp and maintenance issues longer term as well as impacting your health. The Ezy-Fit M IWI system allows you to feel safe, knowing that a professional Company has looked at your roof area and assessed how well it has been insulated and ventilated to ensure the longer-term benefits are achieved.

With all of this you will also be reducing your own carbon footprint. A real win from every point of view.

The simple but effective Insulation used in our system has been specifically chosen to not only allow thermal performance but also reducing the risk of mould growth and allowing the correct level of ventilation to be in place prior to the installation taking place.

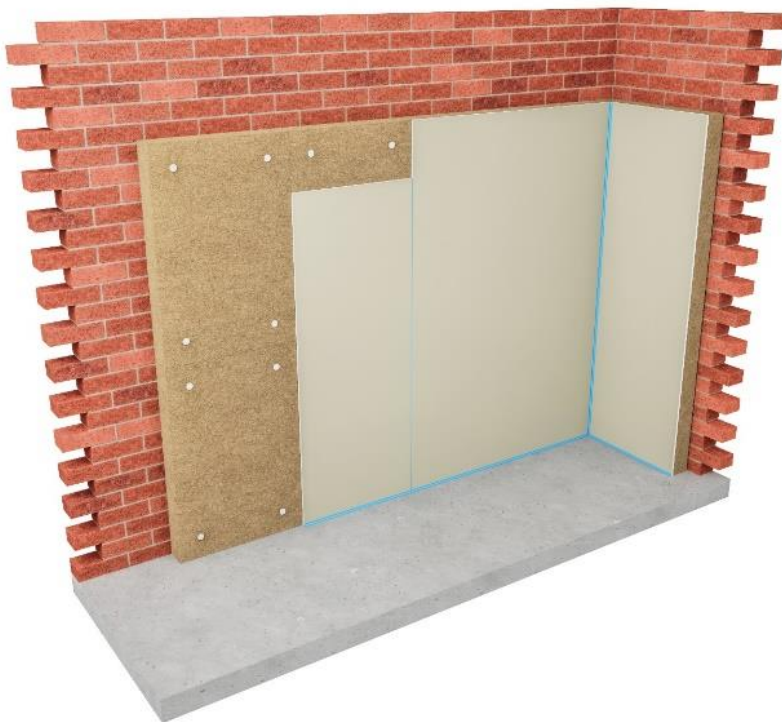
Simply put, your homes insulation system allows your room to breathe.

The components (shown below) along with a few ancillary items such as plasterboard and screws are then matched to the individual elements of your room to allow for a fully integrated insulation system.



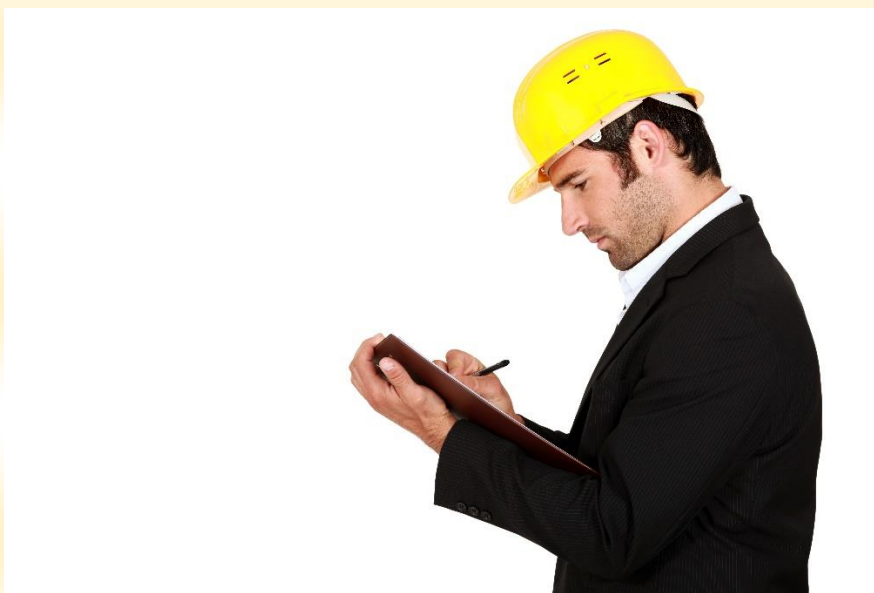
From the bullet points below, you can see the different component parts used within the M IWI System designed specifically for internal wall insulation.

1. High density mineral wool insulation, which is applied to the interior lining of an external wall.
2. Fixings that are made specifically for high density mineral wool insulation.
3. Reveal board for windows and confined spaces which will not allow a Mineral wool, insulation slab to be placed.
4. High mortality sealant to seal the joints between plasterboard to ensure air tightness.
5. We would expect the installing contractor to supply their own plasterboard which would be secured with Ezy-Fit fixings, all of which need to be recessed into the plasterboard when fitting and covered with a spot of High mortality sealant prior to being plastered.
6. A “finish” plaster of 5mm would be required to complete the installation.



## 4. The Survey

Prior to Installation, the Assessor who will usually be trained to a standard as set out by PAS (Publicly Available Specification) will survey your property for its suitability to have the Ezy-Fit M IWI System fitted. They will look for suitability based on the building construction, ventilation, and condensation requirements. There may be a need for additional ventilation requirements to be added alongside the system being fitted. This can often be mechanical fans or ventilation of closed spaces that cannot be seen. Your Assessor will of course discuss this with you, the householder prior to work commencing.



**Your Assessor will take**

you through the installation process, showing you which component parts will be fitted to each area of the chosen roof room and will agree with you the final finish to each area of the home that have been enhanced with the Ezy-Fit system. It may be necessary to remove carpets and items such as radiators and then reinstate them once the system has been fully installed.

## 5. The Installation

All Installations made using the Ezy-Fit M IWI System are carried out by Companies that have been trained specifically on the system by Ezy-Fit. Your Chosen Installer will already have arranged an installation date with you prior to any work commencing. On the day of work commencing, great care should have been taken by the Installer to protect your floor coverings as well as furniture, although the Company in question may have asked you to remove certain items prior to the start of any installation work.



The Installer will walk you through the Installation process as well as anticipated timelines for the work to be complete although sometimes unexpected additional work may be required that impacts these anticipated time lines.

On completion of the work, the Installer will ask you to confirm that you are happy with their work via a signed declaration document. The Installer will then leave you with a copy of this document along with other paperwork. Usually, any warranty that is being added will be posted to you at a later date.

## 6. Your Warranty

Each Ezy-Fit installation is usually supported by an insurance backed warranty that is applied for by the Installer once his work is completed. This is usually a 25-year warranty that covers workmanship and failure of materials. We always ask that should you have any issues later, you always contact the Installer of the System first, rather than the insurance backed warranty provider.

## 7. Repair and Maintenance

The maintenance schedule for the installed System can be carried out by the person living in the home as no specialist tools are required. These are checks we would recommend for all homes, irrespective of whether an insulation system has been installed. It is good practice to visually check for:

- signs of damaged areas and cracks in the plaster, if spotted please use household filler to repair them. If the sealant around windows is perishing, please replace as you would with or without an insulation system in place.
- signs of damp, discoloration, or black mould should always be reported to the Company that fitted your IWI System.
- Don't forget to always check for signs of deterioration and cracks in the pointing mortar or render of the external wall of your home.

If in any doubt, please contact the Company that installed the insulation system as they will be able to give advice to cover any concerns you may have. Should you have issues contacting the Company that have installed the MIWI system please send an e-mail to [support@ezy-fit.co.uk](mailto:support@ezy-fit.co.uk) for further help





Once correctly installed you can sit back and relax in the knowledge that your Ezy-Fit M IWI system is saving you money and helping to improve the general environment of your home as well as reducing your carbon footprint

For further information or to contact one of our Installers please contact us on

[sales@ezy-fit.co.uk](mailto:sales@ezy-fit.co.uk)

[www.ezy-fit.co.uk](http://www.ezy-fit.co.uk)