



WHAT IS EWI?

INCA

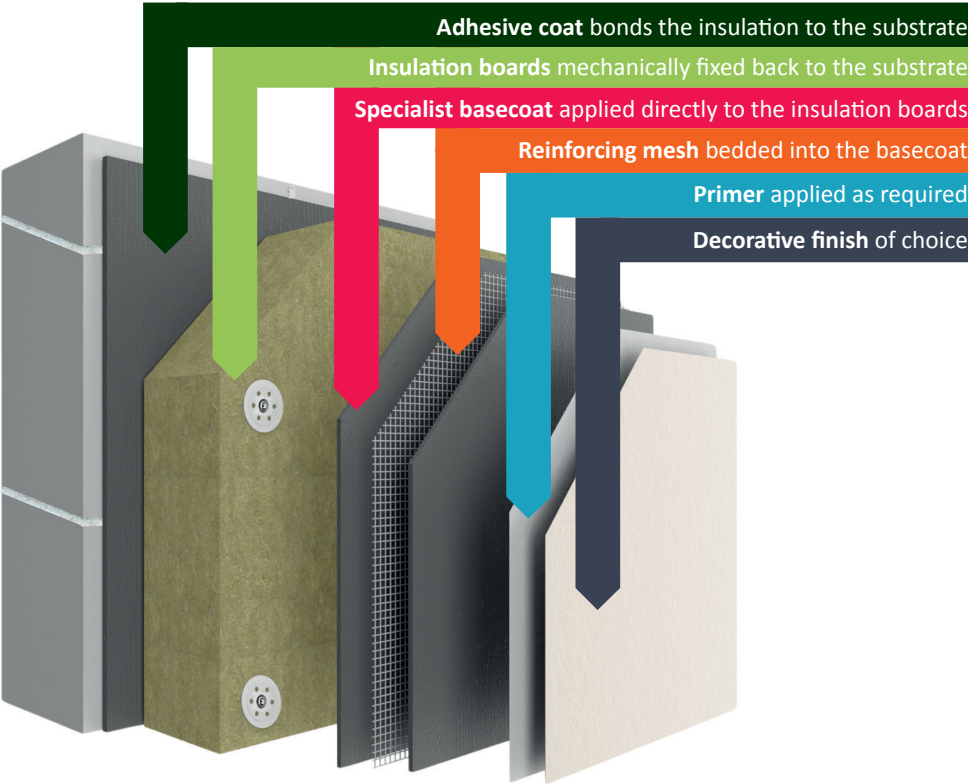
LEADING THE UK EWI INDUSTRY

The Recognised Trade Association For
The External Wall Insulation Industry

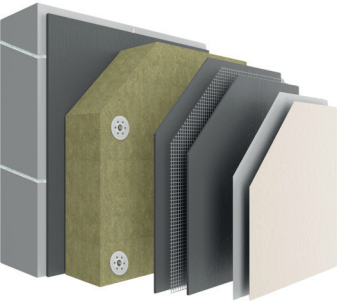
EWI SYSTEMS EXPLAINED

External Wall Insulation (EWI) is a composite system which consists of a thick layer of insulation, sandwiched between the external skin of a wall and the visible decorative finish of the building (typically render or brick effect) which can be applied directly to the insulation itself.

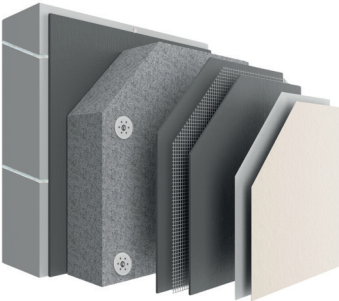
INSTALLATION PROCESS:



MAIN INSULANTS



MINERAL FIBRE

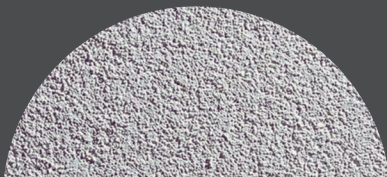


EPS (LOW RISE ONLY)

EWI FINISHES

EWI systems can be finished in a wide variety of different finishes, textures and colours.

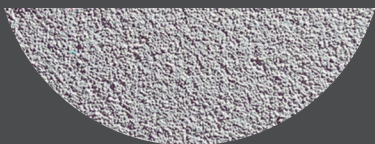
Incorporating different finishes alongside innovative design and detailing can create stunning buildings.



TEXTURED RENDER



SCRATCH RENDER



RENDER AND DASH



**BRICK SLIP OR
BRICK EFFECT**



WHERE CAN EWI BE USED

External wall insulation (EWI) can prove to be one of THE most effective ways to thermally upgrade existing buildings or to construct new buildings with energy efficiency in mind.

REFURBISHMENT



HIGH RISE



LOW RISE

NEW BUILD

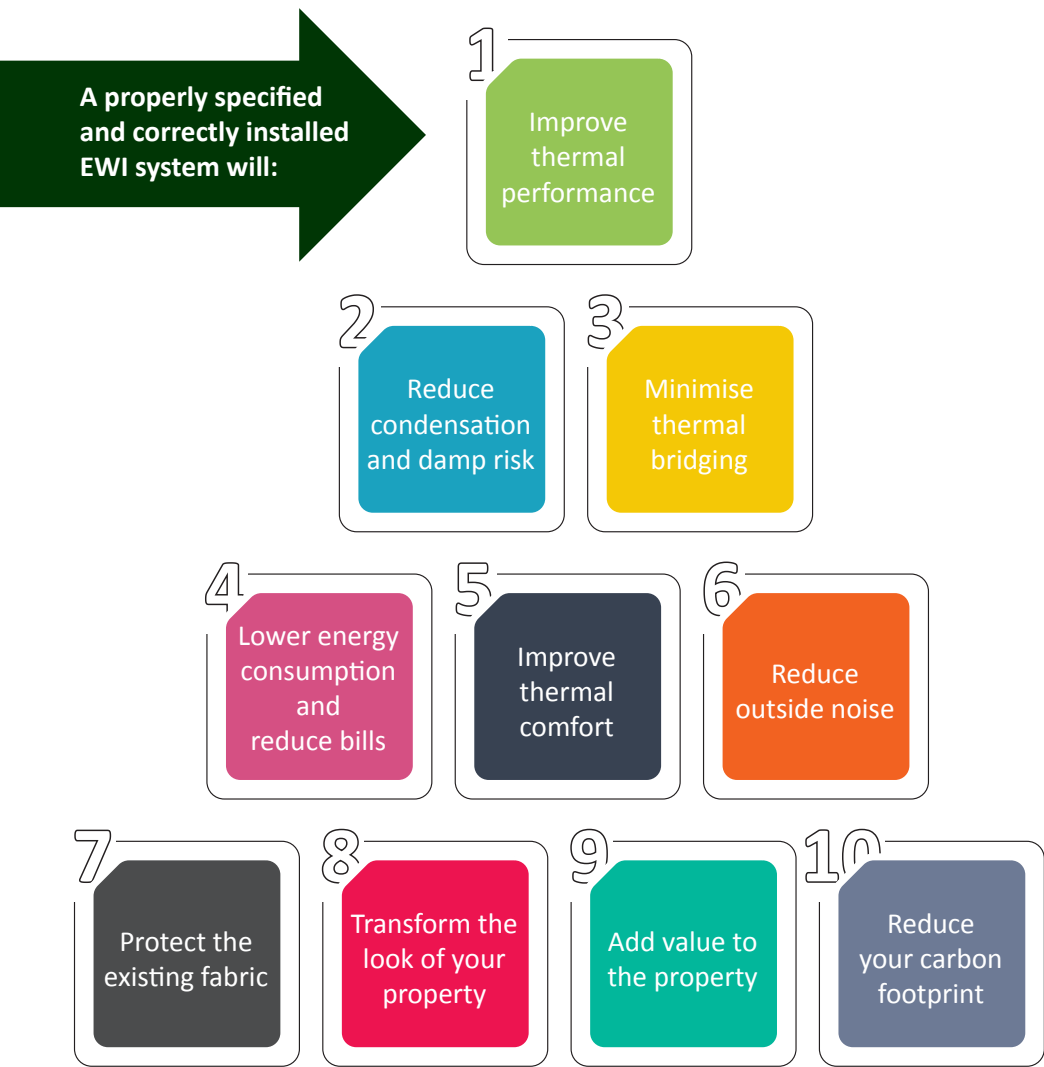


For **CASE STUDIES** visit the INCA website

www.inca-ltd.org.uk



10 BENEFITS OF EXTERNAL WALL INSULATION



FIND AN INCA MEMBER

“ *INCA members apply the latest skills, innovations, and techniques to deliver high quality new build and refurbishment projects in both the domestic and non-residential sectors.* **”**

- **INCA System Designers** will help you put together the right specification for your project
- **INCA Installation Contractors** will ensure that the system is installed in accordance with specification and best practice
- **INCA Associate members** are on hand to provide any specialist input as required



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