



EXTERNAL WALL INSULATION

A warmer, better protected home - with a clean new exterior.

A professionally installed insulation and render system designed around your property.

REQUEST AN EWI ASSESSMENT

gk5star.com

WHY EWI

Improve comfort, protection and appearance

One upgrade. Multiple benefits.

EWI adds a continuous insulated layer to the outside of the building, then protects it with a reinforced rendered finish.



01 Warmer internal surfaces

Reducing heat flow through external walls can make rooms feel more comfortable and help limit cold wall surfaces.

02 Lower heating demand

A well-specified system can reduce heat loss through the walls. Actual energy and bill savings vary by property and use.

03 Weather protection

The finished system forms a renewed exterior envelope with carefully detailed junctions around openings and rooflines.

04 Fresh kerb appeal

A new rendered finish can modernise tired elevations, with colour and texture selected to suit the property.

IS EWI RIGHT FOR YOUR PROPERTY?

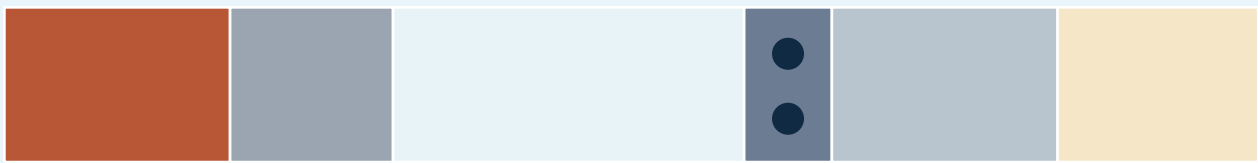
EWI is often considered for solid-wall homes, exposed elevations, or properties where internal insulation would be disruptive. A site assessment should confirm wall condition, moisture behaviour, access, detailing, planning considerations and the correct system specification.

HOW IT WORKS

A complete external wall system

EWI is more than insulation board. Performance depends on the full build-up and careful treatment of every junction.

TYPICAL SYSTEM BUILD-UP



- Existing wall
- Adhesive
- Insulation board
- Fixings
- Basecoat + mesh
- Finish coat

Illustrative only. The final insulation material, thickness, fixing pattern, mesh, basecoat and finish must be selected as one compatible system for the building.

From survey to finished facade

1

Inspect and assess

Review wall condition, damp risks, access and key junctions.

4

Reinforce and detail

Apply basecoat and mesh; form robust details around openings and edges.

2

Prepare the substrate

Clean, repair and stabilise the existing exterior where required.

5

Apply the finish

Complete the specified render finish, colour and weathering details.

3

Install insulation

Fit the specified boards and mechanical fixings to the system design.

6

Check and hand over

Inspect quality, explain aftercare and record the completed work.

DETAILING MATTERS

Windows, sills, eaves, vents, pipes, DPC zones and roof abutments must be considered in the survey and system design.

GK5STAR
★ ★ ★ ★ ★

YOUR NEXT STEP

Start with a property-specific EWI assessment.

GK5STAR can review the exterior, discuss your priorities and develop a quotation around the condition and needs of your home.



SCAN TO VISIT

REQUEST A QUOTATION

Visit gk5star.com

Important: Every property is different. Recommendations, expected performance, appearance, timescale and price are confirmed only after assessment. Planning permission, building regulations and other approvals may apply.