INTERNAL & EXTERNAL INSULATION

GRANTS OF UP TO €6000 AVAILABLE

www.energlazeinsulation.ie
EXTERNAL WALL WRAP INSULATION

IMPROVED THERMAL PERFORMANCE

Eliminate thermal bridges by wrapping the external façade in insulation. By insulating the outside walls, they retain their thermal inertia and the insulation works twofold: in the winter as a heat insulator to prevent valuable heat loss, and in the summer as a thermal barrier to prevent overheating. This creates a very pleasant and stable indoor temperature, regardless of the season.

Benefits:
❯ Outstanding Price / Quality Ratio
❯ High Durability
❯ Flexible System
❯ Ease of Maintenance
❯ A Wide Range Of Finish Options
❯ For New and Renovated Constructions

System Structure
1. Adhesive Mortar
2. EPS Polystrene (white or grey) Insulation
3. Reinforcement Mortar
4. Reinforcement Mesh
5. Primer
6. Finish: Organic Plaster, Mineral Plaster, Paints or Brick Slips

Call (01) 901 1635 or visit www.energlazeinsulation.ie
**CAVITY WALL INSULATION**

**Bonded Bead Cavity Wall Insulation**

Cavity walls are built with an inner and outer wall (leaf) with a cavity in between. Designed for keeping rain and moisture out they offer very little in the way of thermal insulation.

Energlaze insulation injects Expanded Polystyrene (EPS) bonded beads into the wall cavity of your home to form an insulating mass, which significantly reduces thermal transmittance throughout the cavity.

With the application of the bonded bead, the wall cavity is still able to breath and as the bead does not absorb moisture it will not transfer across the cavity to the inner leaf.

**ATTIC INSULATION**

**Roll Out Insulation**

An extremely high performance quality thermal insulation roll designed for a wide range of applications where space is at a premium and high acoustic and thermal performance is a must.

**Spray Foam Insulation**

Spray foam insulation can be installed in both new and existing homes, and even in the most unusual designs. It adheres to wood and steel frames alike and is effective in any climate.

Practicing building science, also known as a “systems approach,” means accounting for the ways all building components interact, including the foundation, walls, roofs, doors, windows, insulation and mechanical systems. Doing so is critical to optimize building performance and prevent building failures.
SEAI Grants

There are significant grants available for qualifying homes under the Sustainable Energy Authority of Ireland (SEAI) Better Homes scheme. Energlaze is an SEAI approved installer and can help maximise any available grants.

<table>
<thead>
<tr>
<th>Energy Efficient Measures</th>
<th>Grant Max Value</th>
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</thead>
<tbody>
<tr>
<td>Attic Insulation</td>
<td>€400</td>
</tr>
<tr>
<td>Cavity Wall Insulation</td>
<td>€400</td>
</tr>
<tr>
<td>Wall Insulation - External Wrap</td>
<td></td>
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<tr>
<td>› Apartment (any) or mid-terrace house</td>
<td>€2,750</td>
</tr>
<tr>
<td>› Semi-detached or end of terrace house</td>
<td>€4,500</td>
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<tr>
<td>› Detached house</td>
<td>€6,000</td>
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<tr>
<td>A BER assessment after works are done (maximum of 1 grant payable per home)</td>
<td>€50</td>
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