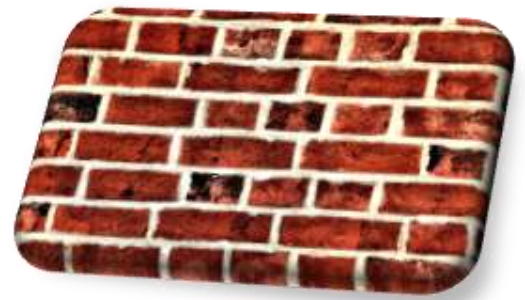


## External Wall Insulation

### What is it and how does it work?

External wall insulation is installed to properties with a single brick construction. If your property was built before the 1920s, it is likely to have solid walls. Insulation boards are fixed to the walls and then covered with a render finish.



If you're unsure whether you have cavity walls, take a look at the guide on our website: <https://www.actionsurrey.org/improve/insulation/solid-wall>

### Benefits

- Reduces heat loss from the home significantly.
- Potential for significant reduction in energy bills.
- Will improve the property's energy performance.
- Property aesthetic can be improved, along with market value.
- Can help with accessing other grants to install renewables, where a well-insulated property is required.
- Guaranteed with a SWIGA guarantee for 25 years.

### Things to consider

- Changes the external appearance of the property.
- Scaffolding is needed.
- The installation can take several weeks, especially during winter months.
- May require planning permission for conservation areas, and unlikely to be granted for listed buildings – check with your local authority.
- Additional ventilation may be required. This will be identified during the survey.
- Not recommended for properties due to have window replacements. This should be carried out prior to external wall insulation.
- High-cost works.

### Funding Expectations with Action Surrey

**Funded:** Surveys, materials, ventilation, labour costs, enabling works (e.g. extending windowsills, removing/replacing downpipes), scaffolding, rendering, Trustmark lodgement, guarantee costs.

**Not funded:** Decorative finishes such as pebble dash, brick effect or alternative colour choices. These should be discussed with installer. Aerials (e.g. Sky dish) may have to be removed by the resident at their own cost by arranging with the relevant provider. Cannot fund installation to listed buildings, nor planning applications (e.g. for conservation areas).

#### Supported by:



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Woking, GU21 6DY

[www.actionsurrey.org](http://www.actionsurrey.org)  
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