

Loft Insulation Pre-install Survey

A loft insulation pre-install survey: access, existing insulation depth, joists, ventilation and condensation, cables and downlights, tanks and pipes, boarding and storage, area and the work proposed.

1. Loft

Project

Client

Site *

Site address

Survey date *

Time

Surveyor *

Safe access hatch and ladder?

☐ Yes ☐ No

Loft length (m)

Measuring from a photo gives an estimate. Use a tape or laser where the figure matters.

Loft width (m)

Measuring from a photo gives an estimate. Use a tape or laser where the figure matters.

Loft area (m²) (if applicable; worked out automatically in the app)

Existing insulation depth (mm)

Stand a rule, or an A4 sheet on its long edge, upright in the insulation and photograph it from the side; use it as the reference. Depth varies across a loft, so record a typical reading and note thin areas.

Joist depth (mm)

Existing insulation (choose one)

☐ None ☐ Mineral wool ☐ Loose fill ☐ Boards ☐ Mixed

Target total depth for this job (mm)

From the specification or the funding scheme.

Top-up needed (mm) (if applicable; worked out automatically in the app)

Depth check (if applicable; worked out automatically in the app)

Area left uninsulated or not reached (m²)

For example under the cold water tank, the hatch, or boarding that is staying down.

Area to insulate (m²) (if applicable; worked out automatically in the app)

Insulation to add (m³) (if applicable; worked out automatically in the app)

Coverage of one roll or pack at the top-up depth (m²)

From the product label.

Rolls or packs needed (before waste, round up) (if applicable; worked out automatically in the app)

Walk Cam: loft survey

Walk Cam video walk-through: available in the SiteSurvey app only.

2. Checks

Ventilation at the eaves or ridge (choose one)

☐ Clear ☐ Blocked ☐ None found

If applicable: Keep the eaves and ventilation paths clear when insulating, or the loft can suffer condensation.

Sources. Approved Document L (conservation of fuel and power) sets the insulation standard for roofs when they are renovated or a new loft is insulated. BS 5250:2021, Management of moisture in buildings, covers condensation risk and the ventilation of cold roof spaces. Follow the insulation maker's instructions and any funding scheme rules.

Any damp, condensation, mould or leaks?

☐ Yes ☐ No

If applicable: Fix damp and leaks before insulating.

Recessed downlights in the ceiling below?

☐ Yes ☐ No

If applicable: Do not cover downlights unless they are rated for it; fit covers or keep insulation clear. Lift cables above the insulation where you can.

Cold water tank or pipes in the loft?

☐ Yes ☐ No

If applicable: Leave the ceiling under the cold water tank uninsulated, and insulate the tank and pipes, so they do not freeze.

Is the loft boarded or used for storage?

☐ Yes ☐ No

Any suspect asbestos (old loose fill, boards, flue pipes)?

☐ Yes ☐ No

If applicable: HSE: loose-fill asbestos, a loose fluffy insulation that may be blue-grey or whitish, can be found in loft spaces, and only an HSE-licensed contractor may work on it. Do not disturb suspect material. Arrange an asbestos survey before any work.

Things to deal with before or during the install (worked out automatically in the app)

If applicable: Do not start yet. Suspect asbestos, damp or unsafe access was recorded. Resolve it, or arrange the survey or repair, before anyone works in the loft.

Photos (photos: attach, or note the file names)

Issues to resolve before installing (copy this block for each one)

Action needed *

Priority (choose one)

☐ Urgent ☐ High ☐ Medium ☐ Low

Who will do it

Due by

Status (choose one)

☐ Open ☐ In progress ☐ Completed

Photos (photos: attach, or note the file names)

3. Proposal

Insulation proposed (material and depth)

Is it funded under a government scheme?

☐ Yes ☐ No

If applicable: Ofgem: installers on ECO4 must be TrustMark registered, and ECO4 measures follow the PAS 2035 retrofit process. Check the rules of the scheme funding this job.

Notes for the installer

Customer name

Customer signature

Completed by *

Signature