

Carbon Reduction Plan

Supplier name: Eco Home Insulation

Publication date: January 2026



Commitment to achieving Net Zero

Eco Home Insulation is committed to achieving Net Zero emissions by **2050**.

We are committed to achieving Net Zero greenhouse gas emissions by 2050, in line with the UK Government's Net Zero Strategy and the Climate Change Act 2008. In addition, we have set an ambition to be carbon neutral by 2030 and achieve Net Zero across our own operational emissions by 2035, subject to technological feasibility and data maturity.

We recognise the urgent need to reduce carbon emissions across our operations and supply chains and acknowledge our responsibility to contribute to the transition to a low-carbon economy. Our approach prioritises direct emissions reduction before the use of offsetting, with carbon offsets used only as a last resort for residual emissions that cannot be eliminated.

To support this commitment, we will:

- Measure and report our carbon footprint annually, covering Scope 1 and Scope 2 emissions, with Scope 3 emissions assessed where robust data is available.
- Set interim carbon reduction targets aligned with our 2030 carbon neutral and 2035 Net Zero ambition, ensuring progress is monitored and reported transparently.
- Reduce energy consumption through efficiency improvements, behavioural change, and improved asset management.
- Transition to lower-carbon fuels, vehicles, and technologies as viable alternatives become available.
- Integrate carbon considerations into procurement decisions and work collaboratively with suppliers and partners to support emissions reduction across the supply chain.
- Review and update our Carbon Reduction Plan regularly to reflect changes in legislation, operational scale, and best practice.

We consider Net Zero to be a continuous improvement process, embedded within our wider environmental and social responsibility objectives. Through governance, accountability, and ongoing performance review, we are committed to delivering meaningful emissions reductions and supporting the UK's transition to a low-carbon future.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2025

Additional Details relating to the Baseline Emissions calculations.

Eco Home Insulation has not previously assessed or reported on emissions, 2025 is therefore our Baseline. The baseline year has been selected based on the availability, reliability, and completeness of emissions data across our operations. Emissions sources included within the baseline reflect the core activities of our business and are representative of normal operational conditions.

Where data gaps exist, reasonable assumptions and recognised UK Government emission conversion factors have been applied to ensure consistency and comparability. The baseline has been calculated using Sustainability Tool Carbon Footprint Calculator.

This baseline emissions footprint will be used to:

- Track year-on-year emissions performance
- Inform the setting of interim carbon reduction targets
- Support decision-making on carbon reduction initiatives
- Demonstrate progress towards our **2030 carbon neutral, 2035 Net Zero ambition and 2050 Net Zero commitment.**

As data quality improves and our operations evolve, we will review and refine the baseline methodology to ensure it remains robust, accurate, and reflective of our activities. Any material changes to the baseline or calculation approach will be clearly documented within future updates of our Carbon Reduction Plan.

Baseline year emissions: 2025

| EMISSIONS | TOTAL (tCO₂e) |
|---------------------------------------|---------------------------------|
| Scope 1 | 291.262 |
| Scope 2 | 4.608 |
| Scope 3 (Included Sources) | 119.354 |
| Total Emissions | 420.22 |

Current Emissions Reporting

| Reporting Year: 2026 | |
|-------------------------------|----------------------------|
| EMISSIONS | TOTAL (tCO ₂ e) |
| Scope 1 | TBC |
| Scope 2 | TBC |
| Scope 3 (Included Sources) | TBC |
| Total Emissions | TBC |

Emissions reduction targets

In order to continue our progress to achieving Net Zero, Eco Home Insulation have adopted the following carbon reduction targets.

We have established a structured emissions reduction plan to support our ambition to become carbon neutral by 2030 and to achieve Net Zero across our operational emissions by 2035, with a formal long-term commitment to Net Zero by 2050.

Our approach prioritises direct emissions reduction across Scope 1 and Scope 2 activities before the use of offsetting. Carbon offsets will be used only to neutralise residual emissions that cannot be eliminated, enabling carbon neutrality by 2030 and supporting progress towards Net Zero by 2035.

Key Reduction Targets

By 2026:

- Establish a robust baseline and annual emissions reporting process.
- Reduce Scope 1 and Scope 2 emissions by **at least 25%** against the baseline year through operational efficiencies and behavioural change.

By 2028:

- Achieve a **50% reduction** in Scope 1 and Scope 2 emissions through fleet optimisation, energy efficiency improvements, and the adoption of lower-carbon technologies.
- Embed carbon reduction considerations into procurement and supplier engagement.

By 2030:

- Achieve **carbon neutrality across the business** through emissions reduction and the use of verified carbon offsets for residual emissions.
- Demonstrate continued downward trajectory in operational emissions.

By 2035:

- Achieve **Net Zero operational emissions (Scope 1 and Scope 2)** through emissions elimination and minimal, high-quality offsetting where unavoidable.

By 2050:

- Achieve **Net Zero across all material emissions**, including relevant Scope 3 emissions, in line with our formal Net Zero commitment.

Progress against these targets will be monitored annually and reported transparently, with the plan reviewed regularly to reflect changes in business activity, data quality, and best practice.

We project that carbon emissions will decrease over the next five years to 200 tCO₂e by 2030. This is a reduction of 52.41%

Carbon Reduction: Projected vs Actual

TBC when 2026 statistics published.

Carbon Reduction Projects

Proposed Carbon Reduction Initiatives:

Operational & Energy Use

- Transition all office electricity supply to **100% renewable energy tariffs**.
- Implement energy efficiency measures across office spaces, including LED lighting, smart heating controls, and improved insulation where applicable.
- Introduce energy monitoring to identify and reduce avoidable consumption.

Fleet & Travel

- Gradual transition from petrol and diesel vehicles to **hybrid and electric vehicles**, prioritising high-mileage roles.
- Implement eco-driving guidance and route planning to reduce fuel consumption.
- Encourage remote meetings and digital site assessments where feasible to reduce business travel.

Digital & Process Improvements

- Reduce paper use through digital surveys, reporting, and document management.
- Optimise job scheduling and survey planning to minimise unnecessary travel.
- Use cloud-based systems to improve operational efficiency and data accuracy.

Supply Chain & Procurement

- Engage with key suppliers to understand and reduce their carbon impact.
- Prioritise suppliers and contractors that demonstrate credible carbon reduction commitments.
- Consider embodied carbon impacts when selecting materials and services.

Offsetting & Neutralisation

- Use **verified UK-based or internationally recognised carbon offset schemes** only for residual emissions that cannot be eliminated.
- Review offsetting strategy annually to ensure credibility and alignment with best practice.

Wider Carbon Impact of Retrofit Activity (Quantified Example)

As part of our retrofit and energy efficiency activities, we support domestic households across the UK to reduce energy consumption and associated carbon emissions.

In **2025**, our retrofit works contributed to an estimated **3,647 tonnes of CO₂e avoided** through the installation of energy efficiency and low-carbon measures in domestic properties. These figures are based on recognised scheme assumptions and standard emissions factors commonly used within government-funded retrofit programmes.

These avoided emissions represent the **wider societal carbon benefit** of our services and are reported **separately from our organisational carbon footprint**. They do not contribute towards our Scope 1, Scope 2, or Scope 3 emissions reductions and are not used to offset or neutralise our operational emissions.

We recognise the importance of transparency and methodological consistency when reporting avoided carbon impacts. As such, estimates are reviewed periodically to ensure they remain aligned with current guidance and best practice.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:


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Date: 26-01-2026

¹<https://ghgprotocol.org/corporate-standard>

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³<https://ghgprotocol.org/standards/scope-3-standard>