

Innovation Measure Number: “021”

Innovation measure type

External Wall Insulation (EWI)

Date application approved

11/05/2023

Number for notification

021

Innovation measure type/uplift

Standard innovation measure/25%

Awarded supplier uplift

E.ON

Characteristics of innovation measure

The system involves an EWI product for which 50% of installations will be subject to technical monitoring, along with the implementation of a planned inspection and maintenance programme.

The EWI is adhesively and mechanically fixed through reinforcement mesh using high performance stainless steel pinned anchors, with mesh patches applied over the fixing heads and fully embedded.

A robust and regular inspection and maintenance programme will be employed, whereby inspections are undertaken by the manufacturer annually for 5 years after installation. A third party will conduct inspections within the first 12 months following installation. Subsequent inspections by the third party are conducted every five years from the date of the last inspection for a 25 year period. Any maintenance or repairs identified during these inspections will be rectified at no cost to the homeowner, with the exception of wilful / accidental damage and / or vandalism.

ECO4 Innovation: Approved Innovation Measures

These features increase the durability of the product, and quality of installations.

Product(s) meeting the description

InstaClad Robust EWI (“60 years” durability system in BBA certificate 12/4944, product sheet 2)

Date product approved under IM: 11/05/2023

Suppliers are required to retain evidence that demonstrates this IM has been installed, such as:

Evidence to be held by Suppliers that IM installed

The product installed is InstaClad Robust EWI (“60 years” durability system in BBA certificate 12/4944, product sheet 2)

Evidence type:

1. Product/system warranty reflecting ECO household address to which measure delivered.
2. Mid-install photographic evidence, reflecting BBA specified stainless steel anchor fixings being employed and placed through the mesh layer of the system.
3. Mid-install photographic evidence, reflecting BBA specified board fixing sequence for system delivery.
4. Documentation demonstrating at least one carded operative, trained in the specific 60-year lifetime application method, is present on the delivery site for every four operatives.

Limitations/ Applicability of IM

None specified