

Energy Company Obligation (ECO)

July 2016 – Version 1

www.ofgem.gov.uk/eco

What constitutes 100% of a room in roof insulation (RIRI) measure?

We require that 100% of a measure is installed, unless there are reasonable grounds for not doing so. Some examples of what we consider to be reasonable grounds are listed in our guidance¹ and include:

- Inability to gain access to necessary work areas
- Lack of consent from the occupant or landlord of the premises

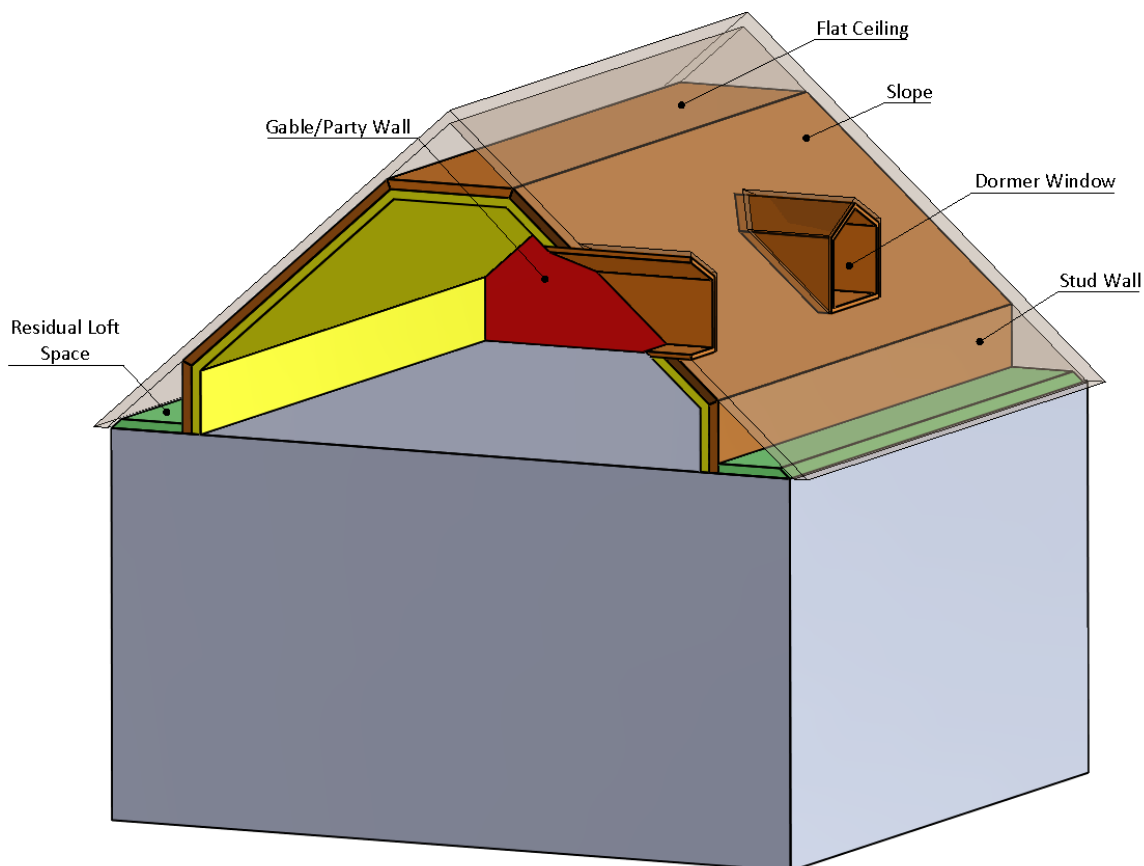
If there are reasonable grounds for not insulating part of the room in roof, these should be recorded in detail on the Declaration of Conformity and Completed Installation (DOCC) with photographs attached/uploaded to verify this where possible. A standardised version of the DOCC can be found [here](#).

To meet our requirement for 100% of a measure to be installed, each element of the room in roof must be completely insulated. The elements that can form part of a room in roof are detailed in the table and image below.

Elements of Room in Roof	If present, do you need to insulate the whole element to achieve 100% of the measure?	Notes
Slopes	Yes	N/A
Stud walls	Yes	N/A
Flat ceilings	Yes	Please note that inability to access the flat ceiling will not be accepted as a reason for not insulating the flat ceiling unless there are strong reasons why it cannot be insulated inside the room in roof.
Gable walls	Yes	If this is not already insulated then it must be insulated in order to claim 100% of the measure.
Party walls	Yes	If this is not already insulated then it must be insulated in order to claim 100% of the measure (as RdSAP assumes that the adjacent space in the neighbouring property is unheated).
Dormer windows	Yes	Must include window reveals and dormer ceilings in order to claim 100% of the measure.
Residual loft space	No. This should be notified as a separate loft insulation measure.	It is recommended that the residual areas are treated and notified as a loft insulation measure when completing a RIRI measure, although we understand that there are situations where this is not possible.

¹ Delivery guidance can be found here:

https://www.ofgem.gov.uk/sites/default/files/docs/volume_1.1_guidance_update_delivery_-_final.pdf



Scoring

If you do not complete 100% of the measure the score must be adjusted to account for this.

If an ECO bespoke scoring tool is being used you should enter the insulation thickness and percentage of measure installed for (a) the flat ceiling and (b) **all** the other elements of the room in roof (eg stud wall, slopes, dormer windows, party and gable walls). You should speak to your software provider to ensure that you are completing these entries correctly.

If RdSAP is being used to obtain an ECO score, the savings for the measure should be multiplied by the percentage of measure installed, thereby reducing the score on a pro rata basis.