



IMPORTANT SAFETY NOTICE

Mechanical Extract Ventilation Safety Notice

Please read carefully and sign if satisfied

Mechanical Extract Ventilation allows for the rapid removal of water vapour and other pollutants at source to the outside, and helps to reduce the likelihood of these pollutants spreading throughout the remainder of the dwelling. Cooking, laundry, showers, humidifiers and other activities using water contribute to this condition.

When improvements to the thermal envelope (wall insulation) are being made, as improvements will reduce heat loss and lead to higher internal temperatures within a building. All wet rooms (Kitchen, Bathroom, Utility rooms, etc.) should be fitted with mechanical extract ventilation.

To address this issue, there is a requirement with SEAI to ensure that ventilation is in accordance with Chapter 10 of NSAI's SR 54 - Code of Practice for the energy efficient retrofit of dwellings, which can be accessed through the following link: <https://www.nsai.ie/S-R-54-2014-Code-of-Practice.aspx>

All wall insulation works under the Better Energy Homes programme must be in full compliance with the published Better Energy Homes Technical Specification.

- SEAI requires that wall insulation contractors discuss the installation of mechanical extract ventilation (where it does not exist) with homeowners and that homeowners are properly advised on the option, which will best meet their household needs, as part of the specification process ahead of installation commencement.
- SEAI requires that contractors discuss this matter fully with homeowners and that homeowners are properly advised on the option, which will best meet their household needs, as part of the specification process ahead of installation commencement.
- SEAI requires that this notice is used in all instances where mechanical extract ventilation in wet rooms has NOT BEEN INSTALLED before the installation of wall insulation.
- **This form must be signed by both the homeowner and the wall insulation installer. This form should be retained with any documents relating to your wall insulation installation for possible SEAI inspection, future maintenance and any future users of solar hot water system.**

I have discussed the options with the householder and have agreed not to install mechanical extract ventilation in the wet rooms.

Installer Name: _____

Installer No.: _____

Signature: _____

Date: _____

The installer named above has discussed the options available to me for safely managing the hot water temperature in my solar hot water system and I have agreed not to have a thermostatic mixing valve fitted.

Homeowner Name: _____

Application ID: _____

Signature: _____

Date: _____