

General Insulation advice sheet for attic dry-lining & loft Insulation.

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Dry-lining Attic room insulation:

- This method is similar to insulating internal walls with the insulation being fixed at the ceiling line of the attic room.
- This reduces your heating bills and prevents the heat escaping through the roof.
- In Calderdale this is a common situation with many properties having been converted to create an additional bedroom. Some of these have been converted years ago without any regard for insulation.
- The head height may be reduced slightly by retrospectively fitting the insulation, however this is dependant on the insulated material used.
- The finish will be the same as internal walls, with a skim plastered finish, ready to receive a paint finish.

Loft Insulation:

- Loft insulation is an effective way to save energy and money at home and is one of the most quick and easy insulated measure.
- If all the UK households installed the recommended level of 270mm (11 inches) of loft insulation it would save £520 million and nearly three million tonnes of Co2 every year.
- If your existing level of insulation is less than 100mm, it may be worth considering topping this up to the current recommended level of 270mm.



Table of showing possible savings following installed loft insulation:

	Increase in loft insulation thickness (0 - 270mm)	Increase in loft insulation thickness (100 - 270mm)
Annual saving per year (£)	Up to £180	Around £25
Installed cost (£)	Around £300	Up to £300
Installed payback	Up to 2 years	Up to 12 years
DIY cost	From £250	From £150
DIY payback	From 2 years	From 5 years
CO ₂ saving per year	Around 730kg	Around 110kg

Source – Energy Saving Trust.

- Please contact Calderdale Council 's Housing Energy Team for more information on tel. 0845 245 6000 or email heat@calderdale.gov.uk
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