

A CONSUMER GUIDE TO INSULATION

With winter in full swing and extortionate fuel bills arriving on customer's door mats, there has never been a better time to get your home properly insulated – which will not only make it more comfortable and save significant sums on your fuel bills it will also help reduce your carbon footprint.

The National Insulation Association (NIA), which represents the UK's home insulation industry, has published a consumer advice leaflet 'A Guide to Insulation' which tells you everything you need to know about the different types of insulation available for your home. The leaflet also opens out into a poster which illustrates how quick and easy it is to have cavity wall insulation installed in your home.



NIA members offer a free home survey and can advise you of the most suitable type of insulation for your home as well as give you details of any grants or subsidies you may be entitled to.

To download a copy please visit www.nationalinsulationassociation.org.uk; alternatively, if you would like to receive a paper copy please email: info@nationalinsulationassociation.org.uk or call 08451 636363

Ends

Note to Editors: For more information, images or comment please contact Duncan Murray at Evolution PR on 01327 701702 or email Duncan@evolution-pr.co.uk

The National Insulation Association represents over 90% of the UK's home insulation industry, including installers and manufacturers. The NIA and its members are committed to providing a high quality, value for money service to householders, housing managers and developers.

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NATIONAL INSULATION
ASSOCIATION

2 Vimy Court • Vimy Road • Leighton Buzzard • Beds • LU7 1FG
Telephone: 01525 383313 • Fax: 01525 854918

Email: info@nationalinsulationassociation.org.uk • Website: www.nationalinsulationassociation.org.uk



The NIA is here to help you with expert opinions and comments on any matter that concerns the insulation of homes and businesses. For further information and images call Christine or Michele at the NIA press office on 01327 701 702 or email NIA@evolution-pr.co.uk.

NIA installers carry out work that complies with national standards and technical approvals such as the British Board of Agrément, and in the case of Cavity Wall Insulation according to the Cavity Insulation Guarantee Agency technical guidance covering assessment and installation.



Cavity Wall Insulation work is covered by the Cavity Insulation Guarantee Agency's (CIGA) independent 25-year guarantee. www.ciga.co.uk

All of our members abide by the NIA Code of Professional Practice.
Half of the heat lost in a home is through the walls or loft space.

- The UK's housing stock is estimated at approximately 24.5 million dwellings and of that, approximately 36% are non-cavity wall construction – solid brick, solid stone, pre-1944 timber frame and non-traditional (i.e. concrete construction). It is estimated that there are around 7m properties that have solid walls that need insulating.
- Cavity Wall Insulation is the most cost-effective way of improving comfort levels and reducing energy use in the home. Average savings of around 15%, equating to £115 per year can be made on a typical home's energy bills. The installation is clean, safe and only takes a couple of hours.
- It's estimated that around 9 million UK homes have cavity walls which have not been insulated. Collectively, they are wasting around £950 million every year through the energy being lost through their walls. This still leaves roughly one in three British households which could have their comfort levels increased and their fuel bills reduced.
- Increasing the thickness of existing loft insulation in the 13 million homes with 100mm or less of loft insulation to thicknesses required for modern new dwellings (270mm) would reduce each of their individual energy costs by around 25%. By fitting loft insulation, householders can reduce heating costs by around 15%.
- In 2003, space heating accounted for around 53% of carbon dioxide emissions in the UK. Over 40% of the Government's projected carbon savings for the household sector are expected to come from insulation.
- This corresponds to around 200MtC over the lifetime of the measures, nearly 15% of the annual household emissions.

To find a local NIA approved installer in your area, access information on the benefits of insulation or find details of grants available please visit our website :-

www.nationalinsulationassociation.org.uk

The biggest carbon challenge in the UK is to significantly tackle the real “energy wasters”, the existing housing stock.

