

LFO/29.06.06

ROOF 1/1

## HOLD ON TO YOUR ROOF – AND CUT YOUR ENERGY BILLS

Tiles trying to slip off the roof of your house are just one example of quite an extensive problem in the UK. Much original pegging and nailing of tiles relies on materials that rot or corrode over a long period. Even though roof tiles remain in sound condition, complete removal and re-nailing of tiles may seem the only but quite costly option.

These days there is an alternative option; namely to bond the tiles from underneath with a material which also provides an exceptional degree of insulation.

This material – polyurethane foam – is sprayed, by a professional applicator, to a specified depth – either thinly to lock the tiles in place, or thickly to also provide insulation far exceeding that of normal loft or roof insulation.

First, of course, the roof has to be surveyed; defective tiles realigned or replaced; and ridges, hips and flashings checked.

The process typically is a fraction of the cost of total re-roofing – and is generally speedier – and without the need for scaffolding. Tiles are then kept securely in place, offering greater resistance to being blown off in high winds. Draughts and warm air leakage through the roof are reduced to a minimum. There is then no need to ventilate the newly created warm roof space, which otherwise is a major source of heat loss.

Where in future odd tiles need replacing, they are easily cut away from the insulation and new tiles set in.

A list of professional applicators and suppliers is available from the British Urethane Foam Contractors Association, who agree to abide by the Association's Code of Professional Practice. To find a local BUFCA member contact the Association at P O Box 12, Haslemere, Surrey GU27 3AH; on tel: 01428 654011; fax: 01428 651401; e-mail: info@bufca.co.uk; web: www.bufca.co.uk. These companies have been responsible for the majority of the some 150,000 homes treated in the UK over the past 30 years. Injected polyurethane is used for very high efficiency cavity wall insulation, with the dual purpose of stabilising walls suffering from wall-tie fatigue.

There are British Standard Codes of Practice, with some BUFCA members approved by the British Board of Agrément. An insurance backed guarantee is available.

Further information from Alan Onslow on ☎ 01428 654011.

Note to Editors:

The following illustrations are available in colour by e-mail or on disc: contact [corporatepr@aol.com](mailto:corporatepr@aol.com) or tel: 01428 654011: please credit the British Urethane Foam Contractors Association.



Picture shows: a BUFGA member spraying polyurethane foam.

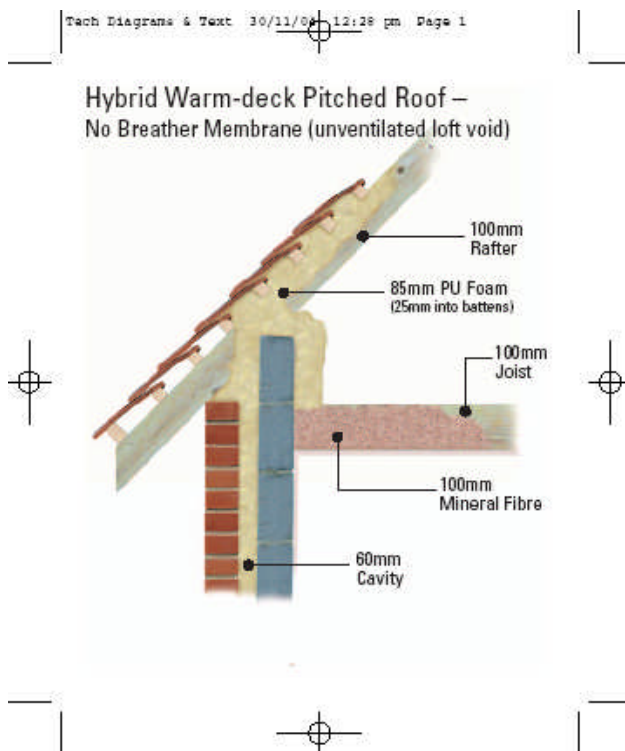


Diagram shows: Spray applied foam in a pitched roof.