

**RESTORE & INSULATE
YOUR ROOF WITH THE**

ROOF-TEK

ROOF-TEK UNDERSPRAY FOAM SYSTEM

Our ROOF-TEK Underspray Foam System is the modern, convenient and effective alternative to re-roofing. As a means of stabilising and insulating slate and tiled pitched roofs, sprayed foam has been in use for over 20 years with many thousands of properties having been successfully treated, including listed buildings. The system is often specified by surveyors and architects for both commercial and domestic applications. ROOF-TEK underspray foam is formulated to perform to British Standards Class 1 Fire Rating specially for domestic roofs, is environmentally friendly, and is not a moisture vapour barrier, allowing the roof timbers to 'breathe'.

This is how it works. The roof is prepared for restoration - checking ridges and flashings, re-aligning tiles or slates and replacing any that are not suitable. On the inside, all loose under-pointing is cleaned off or damaged underfelt removed allowing access to the underside of the roof covering.



Permanently in place. ROOF-TEK underspray foam is then applied to the underside of tiles or slates locking them in position - permanently. A perfect cure for nail fatigue, and for retaining the character of the property.

Permanently weatherproof.

This lightweight underspray is a specially developed urethane foam. It forms an average 50mm thick coating that consolidates and strengthens the entire roof structure, resisting wind speeds of up to 200 mph. It seals all blow-under gaps thus preventing ingress of wind-blown dirt and dust, rain or snow.



Permanently Insulated. This one application will provide effective insulation to the loft space substantially reducing heat loss and preventing freezing tanks and pipes. The ROOF-TEK underspray foam system is perfect for loft or barn conversions.

Application is carried out by highly trained, skilled operators with minimal disturbance and can usually be completed in one or two days.

A 25 Year Written Guarantee is issued upon completion.

For a **FREE SURVEY & ESTIMATE** to treat **YOUR ROOF**, please call us on 01934 642929 or write to:



ROOF-TEK LIMITED

Prospect Place, 19 Lynx Crescent, Weston-super-Mare, North Somerset BS24 9DJ.
Telephone: 01934 6429 29 Fax: 01934 644 290
E-mail: Roof.TekLtd@btinternet.com
VISIT OUR WEB SITE : www.rooftek.co.uk.

Who else would you trust with your home?



ROOF-TEK

Below are some of the questions our customers ask before having their roofs restored by ROOF-TEK... and the answers

Q How long has the system been in use?

A Sprayed urethane foam was developed in America over 30 years ago and introduced into our country in the mid 70's. The Directors of Roof-Tek have been involved with the system for over 15 years.

Q Is it approved by Building Societies?

A Yes. Both Architects and Surveyors have regularly specified its use in commercial and domestic properties - many of them listed.

Q Does the system cause condensation?

A No. Quite the contrary. Condensation previously forming on the underside of the slates/tiles is completely eliminated as the average thickness of foam raises the surface temperature well above dewpoint.

Q Does it cause deterioration of the roofing timbers?

A No. Roof-Tek urethane foam does not constitute a moisture-vapour barrier and therefore, allows the timbers to 'breathe'. Ventilation of the roof-space is maintained by leaving conventional air gaps at soffit-level or by installing further vents in the roof to meet current Building Regulations.

Q Does the system present a fire risk?

A Again No. Roof-Tek urethane foam meets British Standards BS 476 Part 7:71 to Class I surface spread of flame.

Q Will it add substantial weight to the Roof?

A The hardwearing Roof-Tek foam is extremely light, and will add a mere 2kg per square metre of roof area.

Q If there are rooms in the attic area can the system still be used?

A Yes. It is technically possible to carry out an installation around rooms in lofts. The insulation benefits make the rooms much warmer in winter and cooler in the summer.

Q Can alterations to the roof be made later - i.e. window installations?

A Certainly. But it would be more cost effective to make them first. Ask about our Velux Roof Window fitting service.

Q Does the material show from the outside?

A No. As long as the Roof-Tek Technicians have checked the roof to ensure all missing, slipped or unsuitable tiles or slates have been replaced, our fast-curing foam will not run out between the tiles or slates.

Q What if a tile or slate breaks following installation?

A This is very unlikely as the system has been wind-tested at 200 mph! However, should an object - say a chimney pot - hit the roof and damage tiles or slates it is a simple process to cut the foam from the substrate, replace damaged tiles or slates and re-foam the area.

Q Is it a do-it-yourself job?

A Definitely No. The installation must be carried out by manufacturer-trained technicians who can recognise and complete the vital preparation works and spray the system correctly.

Q How long does it take?

A This obviously depends on the size and general condition of the roof. An average 3 bedroom semi-detached house would normally be completed within a day.

IF YOU HAVE ANY SPECIAL QUESTIONS ABOUT ROOF-TEK THAT YOU WOULD LIKE ANSWERED - JUST CALL US ON 01934 642 929 (24 HOURS)



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