

FILON®

# roofscape

Your regular update from the leader in GRP building products

## New structural glazing

Now, from Britain's leading supplier of profiled GRP rooflights, comes an innovative new polycarbonate system

*Full story page 6*



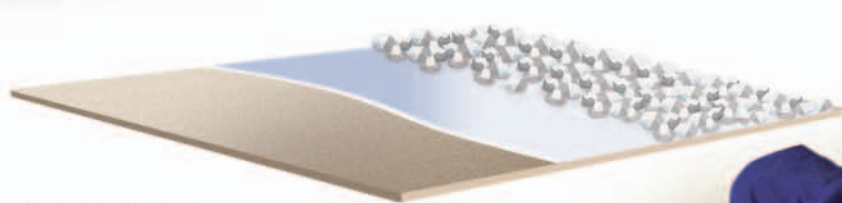
## PROJECT PROFILE: From cowshed to commercial property

FILON over-roofing brings the roof up to spec at Shack's Barn Farm *Full story page 5*

## New GRP flat roofing system gets the thumbs up from contractors

FILON's revolutionary TecnaFlex system takes flat roofing to a whole new level

*Full story page 4*





# GRP roofing, rooflights and refurb by the book.



## Rooflights

The widest selection of profiled GRP rooflights, plus an all-new new range of polycarbonate barrel vaults

## Roof refurbishment

Whatever the profile, we'll match it - with quality GRP sheets for over roofing or direct replacement

## Flat roofing

Our revolutionary TecnaFlex system takes flat roofing to a new level

For further information and your free  
FILON literature binder call

**01543 687300**

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# FILON®

Building innovation



# Welcome to **roofscape**



**What a year!** The move to new premises, the launch of our new TecnaFlex Flat Roofing System at Interbuild, the compilation of the asbestos regulation guide, new development work on our rooflights and over-roofing system as well as the introduction of SunModul Finesse, our new polycarbonate barrel vault rooflights... and now the launch of 'Roofscape', our new quarterly news magazine. Exciting and busy times lie ahead, not only for FILON, but for the industry itself. Over the coming months, 'Roofscape' will keep you up to date with new developments and issues, with contributions from the team at FILON and other industry experts. The new Control of Asbestos regulations and forthcoming revisions to the Building Regulations Part L and J Scotland are just two of the subjects we'll be covering. I'm looking forward to the challenges that lie ahead in 2005 and I hope to meet many of our new 'Roofscape' readers.

*David Hathaway*

**David Hathaway**  
Director of Sales, FILON Products

## **Bigger, better FILON** New factory increases production capacity



**FILON Products Limited, the leading UK manufacturer of GRP (glass reinforced polyester) roofing products, has moved to larger factory premises in Burntwood, Staffordshire.**

The move represents part of a strategic growth plan following a management buyout in 2002.

Occupying a 4.5acre site, the factory houses production lines for the company's extremely wide range of rooflights and profiled roofing sheets, as well as the

innovative new TecnaFlex flat roofing system.

"This is an exciting time for FILON", says Managing Director, Ron Allen. "With increasing commitment to export markets, an expanding product portfolio and continuing growth in the company's core roofing products, the move is very timely. It will allow us to significantly increase productivity, as well as providing improved conditions for shop floor and office staff."

The company's research, development and training facilities will also

be housed at the Burntwood site, making this arguably the country's leading 'centre of excellence' for GRP construction products and materials.

FILON has been an important employer in the Birmingham area for over 47 years.

The new premises are situated just seven miles from the company's former factory in Streetly, enabling the company to retain its highly skilled workforce with minimal disruption.

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#### **AWM**

Sample text **P7**

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# New TecnaFlex flat roofing system gets the thumbs up from contractors

Following the launch of its new TecnaFlex Flat Roofing System in September 2004, FILON has been running a series of installer training workshops for selected contractors, at the company's new headquarters in Staffordshire.

Only those installers who have successfully completed the programme carry authorisation from the company to undertake customer installations. They represent a crucial part of the TecnaFlex system, which has been developed with quality control at its core - from concept to installation and throughout the life of the roof.

The key feature that differentiates TecnaFlex from other flat roofing systems, is its patented mobile anchor plate fixing system. This innovative design allows the GRP roof membrane to move in a lateral plane, to accommodate thermal movement of the roof deck without causing stress at fixing points, thereby virtually eliminating the possibility of leakage caused by tearing of the membrane. The fixing also utilises a high technology adhesive, which removes the need to pierce the sheet at fixing points.

The design has undergone rigorous testing at the BRE and carries (please advise) certification as well as an insurance-backed guarantee scheme providing coverage up to 20 years.

As with any roofing system, many of the key advantages will become more apparent in the long term, as customer installations prove the longevity and effectiveness of the design.

However, of more immediate interest to FILON's authorised contractors, has been the ease with which the new system is installed.

Ian (Name) of GRP Refurbishment Systems in Bristol, has completed one of the TecnaFlex installer workshops. His view is typical of attendees:

"Having been installing GRP roofing for over fifteen years, I've seen many failures related to thermal movement of decks. TecnaFlex clearly overcomes these problems when properly installed. The installation procedure requires a methodical and disciplined approach. When this is adhered to, time savings can be achieved, with no need to cut and patch sheets around fixings. I'm particularly impressed with the flexible edge trims, which are very easy to fit and allow movement in the membrane while at the same time securing the system.



*New application photo - FILON factory?*

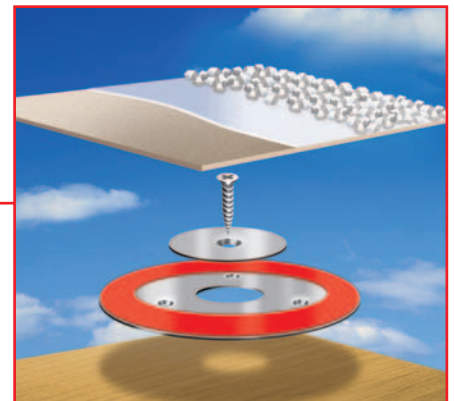
*Text to be finalised - suggest quote from Steve Vickers and further endorsement from Ian?*



“ Optimus verecundus oratori vocificat adfabilis chirographi, ut fiducias ”

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## From cowshed to commercial property with FILON over-roofing

**FILON over-roofing has played a major role in the conversion of a former cowshed, to provide new commercial properties in the village of Silverstone, Northamptonshire.**

The cowshed is part of a complex of agricultural buildings situated at Shack's Barn Farm – a stone's throw from the famous motor racing circuit.

Tripp Batt & Co Ltd, a Con Mech Group company, were appointed to undertake the roofing contract to bring the roof up to specification for commercial occupation. The shallow-angled gambrel roof covers an area of approximately 900 square metres.

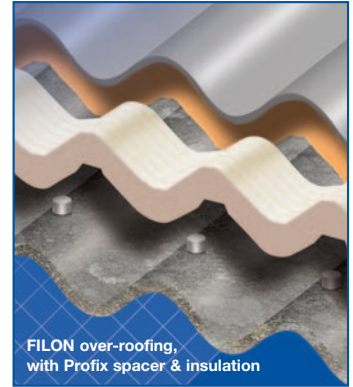
Trevor Crack of Tripp Batt explains: "The existing profiled asbestos cement roof and supporting steelwork were in reasonable condition. There was no requirement for any damaged asbestos profiles to be stripped off to meet the new asbestos management regulations. We were able to simply lay the FILON GRP over-roofing system matching the standard P6 profile, over the existing roof."

The system has been fixed using FILON's new 80mm Profix spacers. The new Profix spacer has been developed to help provide increased insulation in relation to the new Building Regulations Part L (Part F Scotland).

The existing profiled rooflights were in poor condition and light transmission levels were low. These were replaced as part of the roof refurbishment project, using FILON GRP rooflights. The new rooflights provide greatly increased light levels to all areas of the building.

"We've worked with FILON Products on a number of projects and we've always been happy with their service and support. Their technical department have been helpful with advice on various aspects of roofing." Said Mr. Crack.

FILON Products is the UK's leading manufacturer of GRP sheets for construction applications. The company offers a huge range of clear and opaque GRP sheets to match virtually any existing profile, for refurbishment or new build.



# over-roofing

Solved

Problem

**NEW  
ASBESTOS  
REGS**

We'll help you comply

FILON GRP over-roofing profiles are the durable, lightweight solution for roof refurbishment.

Quick and easy to install

Minimal disruption to building occupants

No extra weight – therefore no additional structural requirements

Same profile as existing sheets – no planning permission required

Proven in hundreds of diverse applications

CPD Seminar available

Circle enquiry no 04

**Asbestos roof problem?**

For the solution, call us on

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