

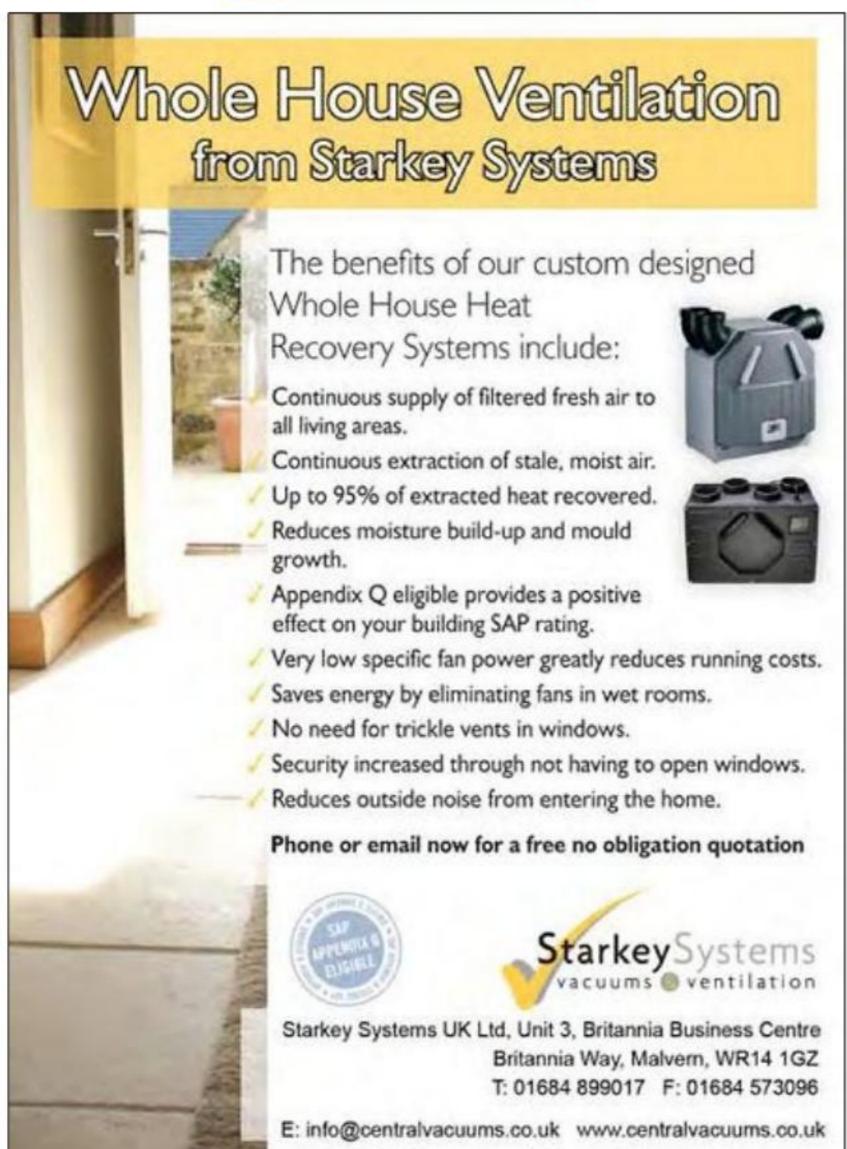




Tel: 0871 2221033 www.xtratherm.com







www.sbhonline.eu

102





Contents

Design Ideas

Editors Update Product Update 14

19 - 24 Fires & Fireplaces Showcase

Special Features

8 - 11 A Vision in Glass By Garry Smith at Pilkington.

39 Are You Taking the P...?

NICEIC.

Rising to The Occasion 42 - 43 Complete Stair Systems Limited.

A Dream Come True

46 - 47 By Scotframe Timber Engineering.

27 **Grand Designs Show Preview**

National Home Improvement Show Preview

Product Roundup

34 - 36

Access Control	6	National Home Improvement	
Bathrooms & Showers	6-7	Show Preview	34 - 36
Ceilings, Walls & Partition	7	News	48
Doors & Windows 7	- 13, 15 - 1 <i>7</i>	Plant, Tools & Equipment	36
Eco Friendly	17 - 18	Pools & Spas	36
External Finishes & Landscaping 18 - 19		Rainwater Products	36 - 37
Fires & Fireplaces	19 - 24	Roofing & Cladding	37 - 38
Floors & Flooring	25	Smart Homes & Lighting	37 - 40
Groundworks, Drainage		Smoke & Fire Protection	41
& Sewage Treatment	26	Stairs & Staircases	41 - 44
Heating, Plumbing		Stone, Stonework & Masonry	40 - 41
& Renewable Energy	26, 28 - 31	Timber & Joinery	44 - 48
Insulation	31, 33	Water & Damp Proofing	48
Insurance	32	100 000	
Interiors & Interior Design	32	Classified & Directory	
Kitchens & Appliances	32 - 34	Product Directory and	
Ladders & Access Equipment	34	Classified Advertisements	49 - 50
Loft Conversions	34		



netMAGmedia Ltd

Cointronic House, Station Road Heathfield, East Sussex, TN21 8DF

Publisher: Simon Reed Lesley Mayo Sales Director:

Patricia Percival Features Editor:

Product Editorial

Rebecca Wicks Co-ordinator:

Senior Sales Executive: Sheehan Moir-Edmonds

Suzanne Easter Sales Executive: Nathan Hunt

Wendy Johnson Studio Designer:



The manufacturer of the paper used within our publication is a Chain-of-Custody certified supplier operating within environmental systems certified to both ISO 14001 and EMAS in order to ensure sustainable production.

Advertising & Administration

Tel: 01435 863500 Fax: 01435 863897 Email: info@netmagmedia.eu Website: www.sbhonline.eu

Editorial Features

Tel: 01435 863500 07588 598130 Fax: 01435 863897 Email: pat@netmagmedia.eu

Press Releases

Email: editorial@netmagmedia.eu



Annual subscription costs just £48 for 12 issues, including post and packing. Phone 01435 863500 for details. Individual copies of the publication are available at £5.50 each inc p & p.

All rights reserved

No part of this publication may be reproduced or transmitted in any
form or by any means, electronic, mechanical, including photocopying. recording or stored in any information retrieval system without the express prior written consent of the publisher. Although every effort is made to ensure the accuracy and reliability of material published in Selfbuilder & Homemaker, the publisher can accept no responsibility for the claims or opinions made by contributors, manufacturers or advertisers. Editorial contributors to this journal may have made a payment towards the reproduction costs of material used to illustrate their products. The manufacturer of the paper used within our publication is a Chain-of-Custody certified supplier operating within environmental systems certified to both ISO 14001 and EMAS in order to ensure sustainable production. Printed in England

Front Cover: Image shows the Diamond Woodburning stove from ACR Heat Products. Please see page 24 for further information.

Editors Update

Refrigerators in the Hot Seat

Electrolux CEO Hans Stråberg challenged policy-makers to introduce consumer incentives for exchanging outdated, energy-thirsty appliances in an op-ed piece in Dagens Industri, Sweden's leading industry newspaper. Using research from McKinsey & Company as the backbone of his message, Stråberg pointed out that tax incentives to encourage the replacement of old appliances with energy-smart counterparts are proven to have the greatest environmental benefit in relation to investment. McKinsey compared 200 different measures to reduce climate change inducing emissions.

"Energy-efficient appliances pay themselves off in environmental terms. However, for consumers, it is more difficult to get these purchases to pay off in financial terms. Policy-makers need to encourage consumers. One way to achieve this is tax credits that stimulate consumer purchases of new, energy-efficient appliances. Another would be incentives for recycling the old appliance," Stråberg writes. The message is highly relevant today, as a \$300 million program, similar to what Stråberg suggested for Sweden, was recently announced by President Barack Obama. The US package will authorize states to create rebates with an expected value of \$50 to \$200 for each purchase of an appliance with an Energy Star efficiency rating. Beginning this fall, the program will apply to dishwashers, washing machines and refrigerators. Consumers are not required to recycle their old appliances in the process.

In addition, the British Retail Consortium campaigned last week to lobby the British Government to introduce a combined recycling program for old, energy-thirsty appliances and waive the 15 percent VAT for new, energy-lean ones. Similar systems exist or are in the process of being introduced in Spain, Belgium and Japan. The Netherlands subsidized A-class appliances for a number of years, transforming an antiquated appliance fleet to one of the EU's most modern. In addition, Italy's tax credits of up to €200 have doubled sales for energy-efficient refrigerators and freezers since 2007.

Incentives contribute to creating lasting, environmentally-aware purchasing behaviour. This is, as Stråberg concludes in his article, "a welcome initiative, now when governments are identifying both measures to stimulate the economy and ways to reduce the impacts of climate change."





The Solar Panel is The New Designer Kitchen

Changes in the environment and income has altered the priorities and attitudes of householders across the country. Research released on 1st September by the Energy Saving Trust reveals that a third of Britons are happy to speculate to accumulate when it comes to house buying decisions.

Of those polled, a third (35%) said they would be willing to pay more for a home where some of their energy supply came from renewable resources such as wind, solar or hydropower. It seems that Britons are more interested than ever about installing a renewable energy source to their property. Almost half of those surveyed (49%) said they would like to know if their home is suitable for renewable energy.

Philip Sellwood, Chief Executive of the Energy Saving Trust, said, "It seems Britons are willing to pay more for a home with a renewable energy source, so investing in a solar panel or a wind turbine could add to the resale value of a property and could be as attractive to house hunters as a new kitchen or solid wood floors." Mr Sellwood added, "Twenty six per cent of carbon emissions are from the home, and with depleting fossil fuels, the government are looking at ways to incentivise householders to install domestic renewable energy. Next year will see the introduction of feed in tariffs, where householders will receive a set payment for the electricity generated and exported."

The research also reveals that 53% of Britons said that the expense of installing a renewable energy source is putting them off, however, there are solutions to help lower the initial cost.

There are grants available to help with the cost of some installations.

Householders can call the Energy Saving Trust and find out which grants they qualify for. These grants will help with the cost of purchase and installation of renewable technology. The Energy Saving Trust can help advise and sign post householders to obtain the right support.

John Rithings, a green ambassador for the Energy Saving Trust, from Bideford, recently invested and installed a solar hot water system in his home with the help of a grant from the Low Carbon Buildings Programme, to install twin PV arrays, 65 panels in all, which now provide approximately half of his annual power consumption. Installation was fairly painless and half of the total cost of £33,000 was met by the grant. John estimates that he will probably make a small return on his investment over 25 years.

Shortly before retiring, John and his wife sat down and budgeted for their long-term energy consumption. "We knew that energy was going to be a major cost over the next 25 years," he says, "We had work to do on the house anyway, so it seemed sensible to invest in energy saving technology where possible."

There are two ways to capture solar energy for use in the home: by installing a solar water heating system or a solar electricity system. Solar water heating systems cost between £3,000 and £5,000 and typically save around £50 a year when replacing gas. Typical solar electricity systems cost (around 2kW) between £8,000 and £14,000 and can save around £200 a year. Investing in both together can save a household around £250 a year off bills. If using the solar electricity system, any excess electricity produced can be sold back to the national grid for cash.

Shouting About A Silent Killer

CORGI statistics revealed for carbon monoxide awareness week (16th-20th November) show that around 20 people die from CO poisoning caused by gas appliances and flues that have not been properly installed, maintained or that are poorly ventilated. Levels that do not kill can cause serious harm to health if breathed in over a long period. In extreme cases paralysis and brain damage can be caused as a result of prolonged exposure to carbon monoxide.

The statistics also disclose that some 20 million households or 47 million people don't have an alarm or don't have their appliances serviced often enough. Nearly one person in thirty surveyed believed that they had suffered from Carbon Monoxide poisoning and only 6% of people are very confident that they would recognize the symptoms of poisoning.

CORGI installer says: "I visit hundreds of homes every year and I'm staggered by how few have carbon monoxide alarms. Carbon monoxide is a killer or can leave you with permanent brain damage or paralysis. As you can't smell, see or taste carbon monoxide, it is essential to protect yourself with an audible alarm and get your boiler and other fuel-burning appliances checked at least once a year."





th[er]moB

UPVC/Aluminium tilt and turn window

- [] Innovative, modern glass design
- [] Standard triple glazing and aluminium shell outside
- [] The best thermal insulation through highly insulation thermal foam $(U_w = 0.75 \text{ W/m}^2\text{K})$
- [] Soundproofing up to 43 dB (with corresponding glazing)



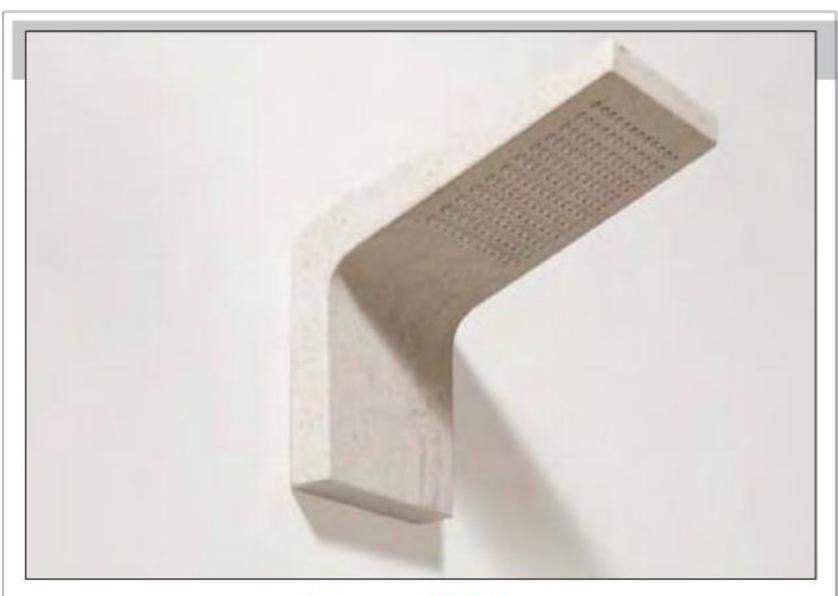


www.sbhonline.eu

Unit 2, 106 Brent Terrace, Staples Corner, London, NW2 1BY, UK Tel.: (020) 8208 1515, Fax: (020) 8208 1231, E-Mail: office@internorm.co.uk

Internorm

Windows - light and living



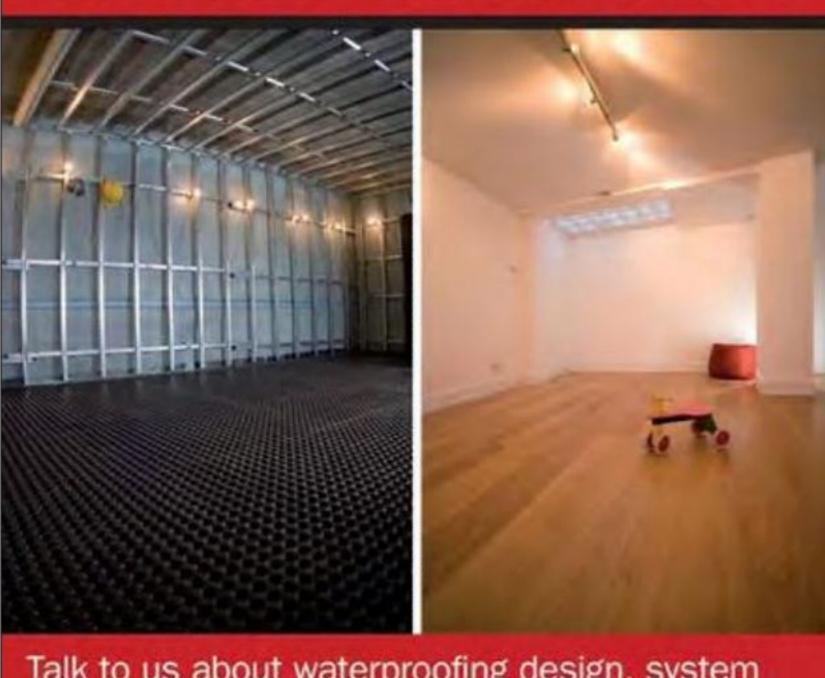
Touchtile

Our sense of touch is a very personal experience. The time we spend in the bathroom is also very personal, and our sense of touch adds to the experience we have. The Evolution Shower by Touchtile, finalist in the Best Bathroom Product category in the Grand Designs Awards 2009, heralds a new era of touch sensitive control in the bathroom. Made from a luxurious material called Corian, it's beautifully designed and simple to use. It incorporates 15 reprogrammable temperature selections maintained to +/- 0.25 degrees celcius, 5 flow rates, two selectable outputs, voice feedback, scalding protection, and simple installation. The Evolution Shower can be connected to any main shower head and handheld shower. The shower head shown is not available until early 2010. The secondary output could also be connected to either a bath or basin if desired. Please contact us for pricing and availability.

Tel: 01638 666611 www.touchtile.com

105 www.sbhonline.eu

Modern solutions for basement construction



Talk to us about waterproofing design, system application and recommended installers for your new build basement project



Triton Chemical Manufacturing Co. Ltd. Tel: 020 8310 3929

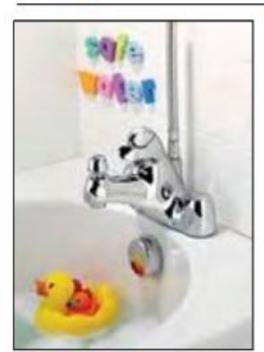
Email: info@triton-chemicals.com

www.triton-chemicals.com

108 www.sbhonline.eu



Pegler Yorkshire



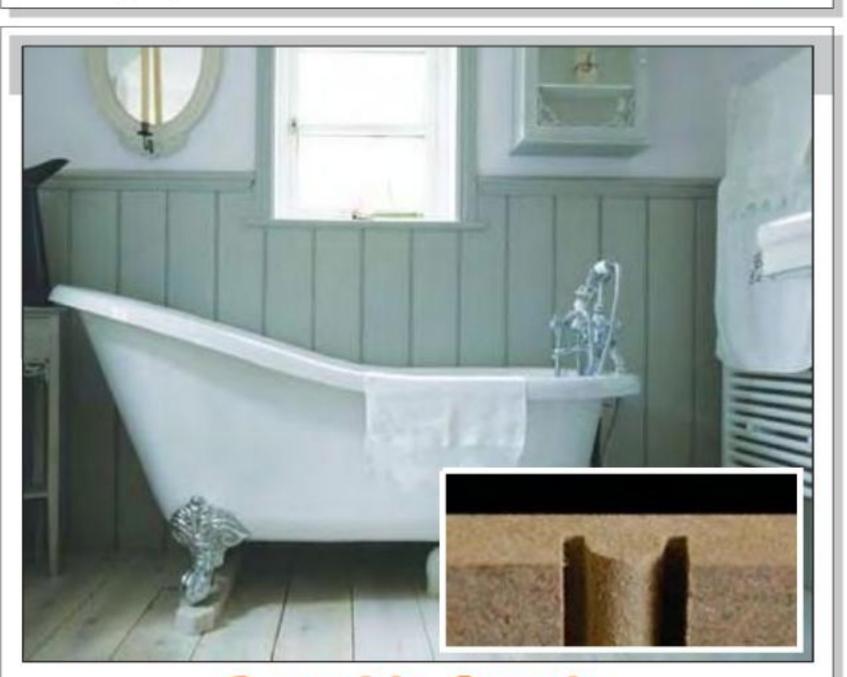
The innovative Performa T555 is here and heralds the arrival of the next generation of dual-control thermostatic bath and shower mixers from Pegler Yorkshire. Social landlords need a solution that delivers cost-effectiveness and performance, but in a sector where safety is paramount, the T555 offers the best of all worlds. Its thermostatic, anti-scald performance has been designed and developed to eliminate any possibility of scalding by mixing hot and cold water at a safe, pre-set temperature

(with a pre-set temperature of a maximum 46°C), while delivering excellent flow rates and works even where pressure is low.

...searchable information archive at www.sbhonline.eu

Tel: 0870 1200 284 www.pegleryorkshire.co.uk

107



Scumble Goosie

Scumble Goosie Georgian style reeded panelling in sheet form. Made from high quality 9mm moisture-resisitant MDF these boards are ideal for transforming hallways and bathrooms. The joint detailing is crucial to getting the right look with this type of product. Poor imitations of our famous panelling can now be found in most DIY stores but they usually have a very fake looking beading detail or, worse still, a 1970's style "V" Joint! They are also usually much thinner and made from inferior quality MDF. Fix to battens or if the walls are in good condition simply glue on using a product such as Gripfill adhesive. Finally, add a dado rail and skirting board to match your existing to complete the look.

Tel: 01453 731305 www.scumblegoosie.com

109

Bristan

Bristan is providing self-builders with an easy way of creating a wet room look with the launch of a range of thermostatic shower valves designed to be semi-integrated with a glass walk-in panel. The new Prism valves come with an easy-fit, extendable shower arm kit that connects from the wall to the screen. The flexible design of the shower arm means that it can be adjusted to fit a glass panel that has been fitted up to 1000mm away from the wall where the



valve has been positioned, providing plenty of space for showering. ...searchable information archive at www.sbhonline.eu

Tel: 0844 701 6273 www.bristan.com

110

el: 0844 701 6273

Bossini



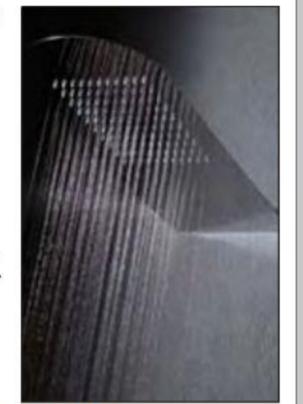
Aquavolo is the brand new, futuristic shower head from Bossini. Uniquely featuring a horizontal rotating panel, the wall mounted showerhead delivers two different spray patterns to complement the mood of the bather. Manufactured in high quality stainless steel, the shower in its horizontal position delivers a powerful and invigorating waterfall effect, whilst when the vertical position is selected a drenching rain shower experience is delivered. The Aquavolo is a perfect example of innovative and inspirational design combined with functionality and ease of use for today's design conscious consumer.

...searchable information archive at www.sbhonline.eu



Abode

Abode launch Storm, their exciting new range of stainless steel, flat slimline showers aimed at the design conscious consumer. The stunningly designed showers are a feat of engineering excellence at only 3mm thick. The rectangular design and long shaped shower heads are designed to be wall mounted, the others are 30 and 40mm in diameter and designed to be ceiling mounted. All heads have a spray pattern which produces a Storm of water for an invigorating shower. The new Storm showers will be available in the marketplace from October.



...searchable information archive at www.sbhonline.eu

Tel: 01226 283434 www.abode.eu

114

Showerlux



The Showerlux made-to-measure service enables bespoke enclosures and wet rooms to be created in the most unusual of spaces. The Designa range from Showerlux lends itself perfectly to forming part of a bespoke showering solution and the unique UV bonding process, ULTRAbond, creates invisible,

watertight and durable joins. Available in hundreds of options, the range features 8-10mm tempered safety glass, 2m high panels, glass shield protection and a 10-year warranty as standard.

...searchable information archive at www.sbhonline.eu

Tel: 02476 882584 www.showerlux.uk.com

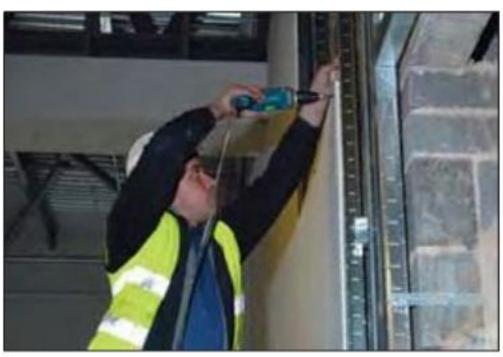
115

Magmatech

The Concrete Centre have developed a design & specification for a Code for Sustainable Homes (CSH) level 5 house. TeploTie has been specified in this thermally efficient house design. The low conductivity wall ties are used to connect a masonry cavity wall which is fully filled with 200mm of polystyrene bead. The external wall achieves a design U-value of 0.15W/m²K, with a medium density aggregate block for the inner leaf and a choice of facing bricks or concrete blocks with a rendered finish for the outer leaf. The design exercise highlighted that the house building industry using concrete and masonry can make the step change required to deliver zero carbon housing by 2016. ...searchable information archive at www.sbhonline.eu

Tel: 07916 155822 www.magmatech.co.uk

Xella Dry Lining Systems

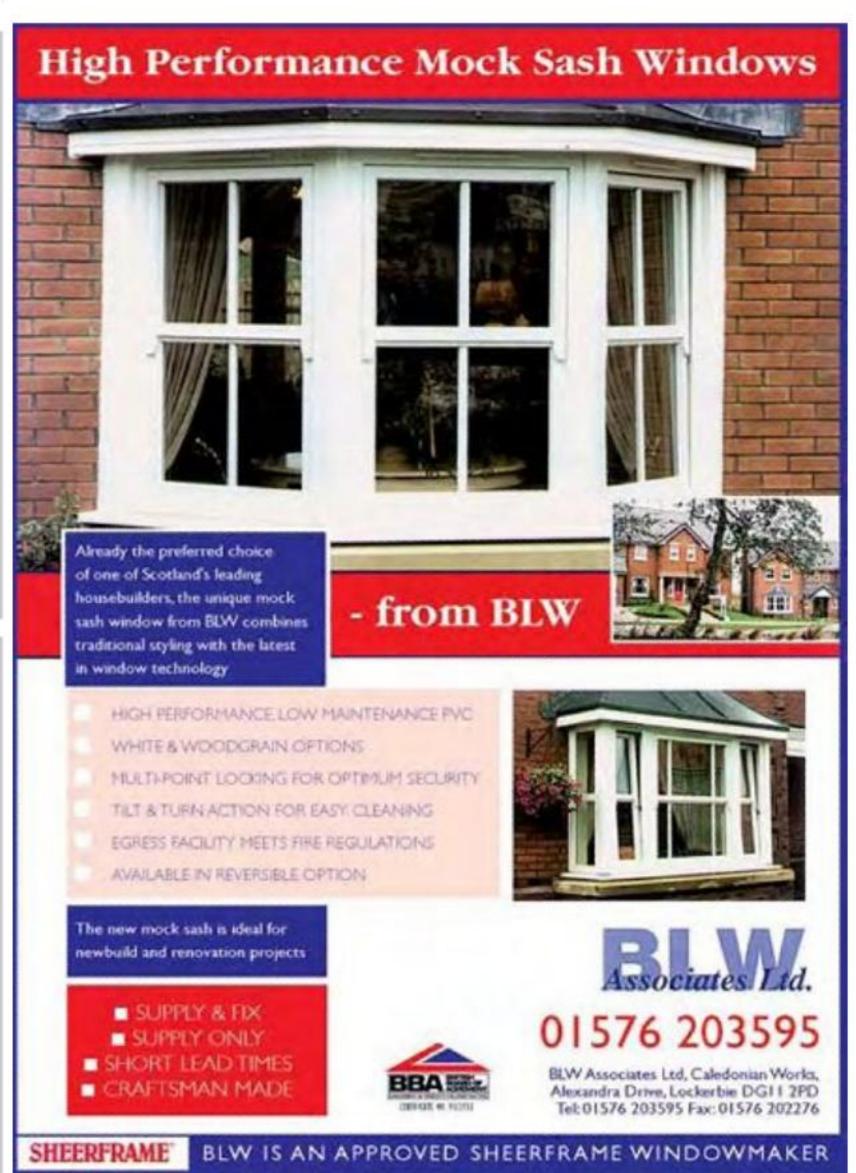


The multi-purpose and environmentally friendly Fermacell gypsum fibre boards from Xella Dry Lining Systems are becoming increasingly popular with self-builders. Fermacell high performance dry lining boards are manufactured from 100% recycled materials and are

100% recyclable, thereby helping to improve the overall BREEAM rating of a building. Quite apart from the sustainability aspects of our product, Fermacell is a multi-purpose board providing acoustic, high acoustic, fire, moisture, impact resistance and excellent racking strength properties.

...searchable information archive at www.sbhonline.eu





A Vision in Glass

By Garry Smith at Pilkington.

Which Glass is the Right Glass for Me?

Glass can perform many different roles, from making a home more comfortable and attractive to ensuring security and privacy, it's simply a case of knowing what to ask for.

Consider Your Requirements

Consider the room's function and ask the right questions: Will your priority be maintaining the temperature throughout the year? Is there a high level of external noise, or will the area pose problems with cleaning? It may be that the glass is in a position where you want natural light but limited vision from one space to another? Careful consideration in the first instance can add real benefits in the long-term.

Conservatories

Conservatories can be cold in the winter and over-heat in the summer so when selecting glass, it's vital to consider how much sun will enter the room. If building on a wall that collects a lot of sun, choose a solar control glass that allows only a limited number of rays in. Also ensure that you have plenty of ventilation, particularly in the roof, to let heat out and prevent it becoming a greenhouse.

It is important to keep your conservatory warm without wasting energy. Installing insulating glass units (IGUs) with a low e-coating and argon gas filling can extend the number of months that your space can be comfortably used, by reflecting heat back into the room, maximising the use of available free heat and generally improving comfort.

Windows

Windows can lose a lot of heat, but this can be overcome by fitting energy-efficient glazing. Choosing glass that contains a low e-coating to let more of the sun's rays in and reflect warmth from fires and radiators back into the home improves energy efficiency and helps reduce heating bills.

If your biggest concern is to reduce external noise levels, there are a number of options to help combat this common problem for both modern and more traditional properties, with double glazing being a good option.

New windows have the benefit of good seals when correctly installed and there are a range of glass types, some with specially developed laminated constructions, to combat noise. Insulating glass units with two different thicknesses can also have a marked improvement.

Continued on page 10





www.sbhonline.eu

slimlite Double Glazed Units **BS EN 1279 Compliant** 28mm 20mm 48mm Overall 4mm Low E Glass 20mm Georgian Sash & Case with Slimlite Double Glazed Units (Cavity 5mm) U Value 1.8, Above Astragal or glazing bar rebate 21mm. New Technology Slimlite Double Glazed Units when glazed are virtually undetectable and suitable for Conservation or Listed Buildings. Granted UK Patent Slimlite Slimlite Double Glazing Co Ltd Tel. 0131 557 2121 Fax. 0131 556 8257 Free Phone. 0800 316 6031 Email. mail@slimliteglass.co.uk Web. www.slimliteglass.co.uk

www.sbhonline.eu

118

117











www.kloeber.co.uk

- Timber Folding Sliding Doors Internal & External
 Entrance Doors French Doors
- Folding Sliding Windows Glazed Screens
 Cosement Windows Fure Tilt & Turn Window
- Casement Windows Euro Tilt & Turn Windows

email: info@kloeber.co.uk

Tel: 01487 740044 Fax: 01487 740404

www.funkyfront.co.uk

- Engineered Hardwood Doors & Frames
- Door Frames with glazed and timber panels
 - Stylish contemporary door hardware
- Stainless Steel Door Numbers & House Signs
 - Custom built to your specification & design

email: info@funkyfront.co.uk

Kloeber UK Ltd, KLM Building, Earith Business Park, Meadow Drove, Earith, Cambs, PE28 3QF Tel: 01487 740044 Fax 01487 740404

119





Ambass-A-Door

Timber windows for every application



- Fully finished
- Cords and weights
- Spring balance
- · Slide and tilt
- · Single and double glazed

For all your sliding sash requirements new build or to match conservation/heritage specification.

Tel: 01603 720 332 Fax: 01603 721 245

> Email: sales@ambassadoor.co.uk Website: www.ambassadoor.co.uk

18 Bidwell Road, Rackheath Industrial Estate, Rackheath. Norwich, Norfolk, NR13 6PT

> 120 www.sbhonline.eu

AUTOMATED BESPOKE GARAGE DOORS



Enhance the look and feel of your property with a bespoke designed around the corner or overhead sectional garage door.



We specialise in hand selected high quality, virtually knot free, solid timber doors whilst we're also able to offer steel insulated overhead sectional doors or made to measure roller doors.



Contact us for a free brochure:



info@rundum.co.uk Tel: 0151 280 6626

121

.. 0 11

122



Doors

Glazing in internal and external doors can provide added light and a sense of space without compromising on safety, security or privacy.

For external doors, think about the degree the doors need to act as a barrier between the outdoors and the inside of the home. If the door may be vulnerable ask about burglar resistant doors and grades of laminated glass specially developed to resist entry for longer. For internal doors there are impact resistant grades of glass with and without levels of privacy.

Glass in and around doors within and below 1500mm from the floor needs to be impact resistant. There are two common types of safety glass available:

 Toughened glass - up to five times stronger than ordinary glass and shatters into small,

- safe granular pieces when broken, perfect if you have lively young children.
- Laminated glass two pieces of glass bonded with a clear plastic interlayer so it cracks when broken but stays in position, reducing the risk of injury and ideal for crime prevention.

You can also get fire resistant glass for doors and screens in areas where fire protection is needed such as upper floors and doors to garages.

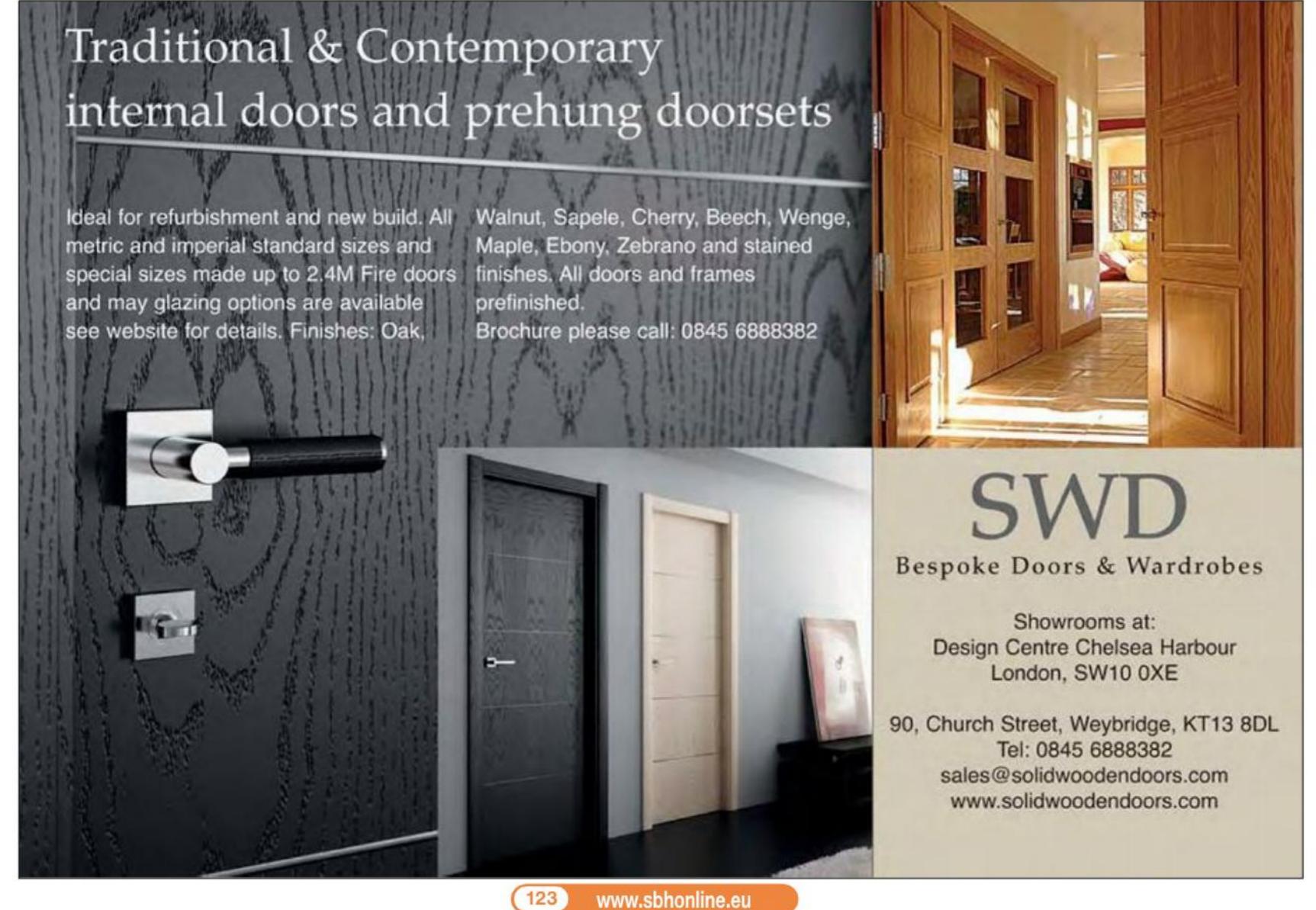
Sky Lights / Roof Conversions

Converting roof and loft space is a popular way to transform a home, but placing windows into hard-to reach areas such as a loft can make cleaning challenging.

Glass is available with self-cleaning properties that can vastly reduce the time spent, and dangers of cleaning glass in hard-to-reach areas. Using daylight and rainwater to breakdown and wash away organic dirt, it continually cleans itself and provides a clearer view, leaving windows looking cleaner for longer. There is also the option of blue tinted glass to improve aesthetics and provide solar control, creating a blue sky view all year round.

Your choice of products has never been so good.

Replacing or installing new glazing into a home can provide enhanced appearance, energy-savings and comfort. The key is to do your research and get the right glass for the relevant area.



What Sets us Apart?

Here at doordeals.co.uk we can offer Internal engineered oak, walnut, maple doors Custom made (for a reasonable cost) to your specific size. We can also offer the same service with **internal Fire doors**. So a 36" x 78" Mexicano Oak Fire door (see image below) does not cause us a problem!!!





Contemporary Collection

Our Contemporary range of doors create the modern feel to compliment the minimalistic appearance of today's in vogue trends. We offer panelled doors in both White Oak and Walnut from stock. These Contemporary styles add a touch of luxury. Most styles are available as both internal and fire doors. Several have a matching glazed option.

For further information please contact us on Tel: 01142 739496 or visit www.doordeals.co.uk

Classical Collection

Our range of Classic doors offer a traditional look, which will provide a home with doors which are timeless. These feature doors have beautiful "A" grade crown cut veneers on substantially wide stiles and rails affording the doors an elegant sturdy appearance. In addition to the great looks of the door the engineered construction ensures the door's stability, providing peace of mind for your investment.





As well as this range of internal doors, we offer a huge selection of other doors. Internals, externals, French doors and stable doors. We are also able to manufacture doors and frames in our own joiners shop. So for a great deal on a door visit doordeals.co.uk



124

www.do

JB Kind



A new innovative collection has been introduced to JB Kind's 'Royale' range. Royale Cuesta currently consists of two designs. Labelled the 'sandwich' doors, these doors have three vertical panels that make up a striking design. The solid model has a two pre-finished oak veneer panels either side of a wenge-like finish at its centre, replaced by obscure Policril® for the glazed model. Certifire approved FD30 versions of the solid design are available for use in either single or pair situations.

...searchable information archive at www.sbhonline.eu

Tel: 0870 0607 567 www.jbkind.com

125

Hörmann



Hörmann has taken the roller garage door to a new level with the introduction of the space saving RollMatic. Unlike up and over doors, no extra space is needed in the driveway to allow opening and closing of the door, and unlike a sectional door, only limited space is required inside the garage to accommodate the

roller. Its inherent quality is matched by innovative features, like its spring assisted curtain which uses 'Z' type springs, which ensures smooth and quiet operation.

...searchable information archive at www.sbhonline.eu

Tel: 01530 513000 www.hormann.co.uk

126

Swan Systems

Swan Systems Sliding Wardrobe doors create vital storage for homes. With a British Patent awarded for the originality of design, a choice of 20 coloured frames and the option to use mirror, coloured or designed glass, panels to create the doors, you can create something visually striking



for your project. Over10,000 homes in the UK have Swan Systems Sliding Wardrobe Doors. The product is available to buy as a made to measure kit or ready-made doors and can be fitted (via our distributors). Please contact for design ideas & prices.

...searchable information archive at www.sbhonline.eu

Tel: 023 8046 5485 www.swansystemsuk.com

127

Garador

Garador has announced the launch of its new space saving GaraRoll, an insulated roller garage door designed to provide a stylish automatic garage door even when space is at a premium. With the new GaraRoll the customer does not have to compromise on practicality, quality or style as everything is tucked away in a neat box on the front wall of their garage. But like a sectional door the

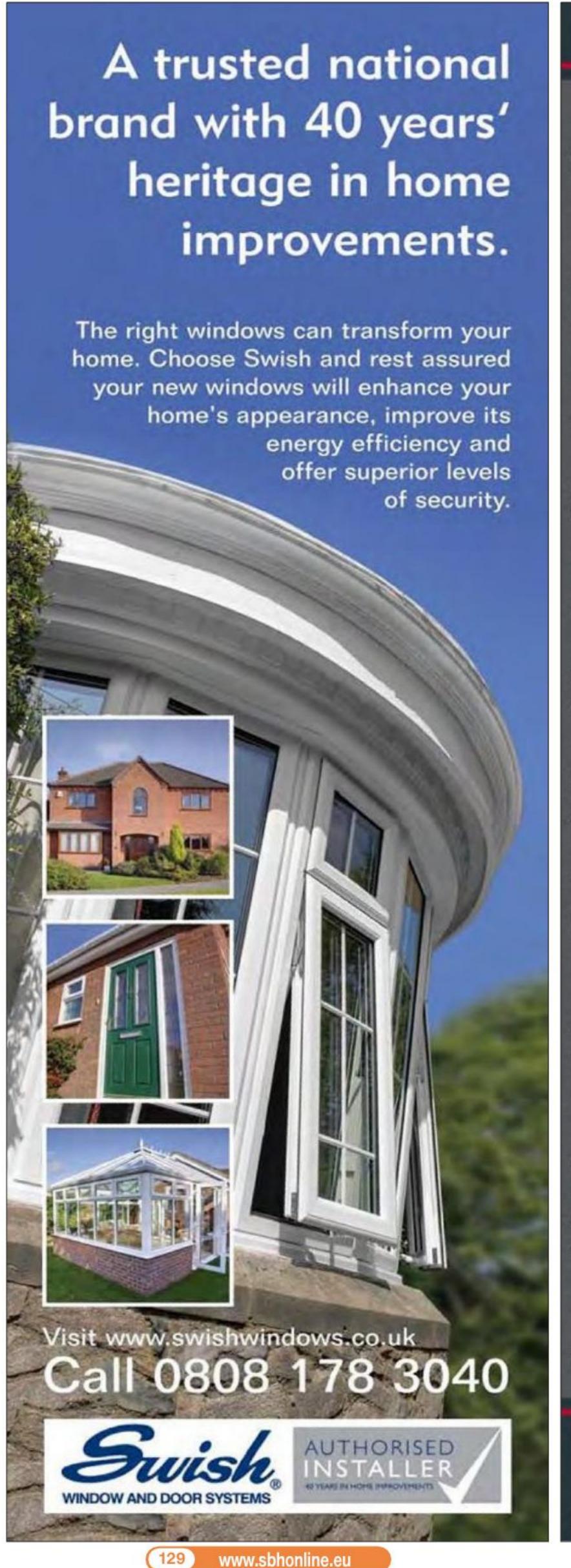


GaraRoll lifts vertically and therefore needs no extra space in front of the garage so cars can be parked right up to the door.

...searchable information archive at www.sbhonline.eu

Tel: 01935 443722 www.garador.co.uk

128





www.sbhonline.eu

130

Product Update



Valli&Valli

Valli&Valli, a pioneer of handcrafted timeless and contemporary architectural hardware, has unveiled a new range of inspirational catalogues that depict a stunning line-up of products from two of its leading brands; Valli&Valli and Fusital. Comprehensive in size, the Valli&Valli and Fusital catalogues present a visual feast of door handles, furniture fittings and accessories, and feature several new collections.



Apropos

Bespoke structures in glass and aluminium manufactured and installed throughout the UK by Apropos lend themselves to any new build project, including self build. Many newly constructed properties are contemporary in design and the mechanically engineered lines of the Apropos aluminium profiles fit in perfectly within the design criteria. Apropos bespoke structures include the increasingly more popular folding sliding doors, which when fully opened up refreshingly bring the outside in; truly al-fresco living.



Bespace

Bespace specialise in the building of bespoke garden structures, extensions and innovative low cost housing solutions. We use the natural beauty of wood, along with the appealing aesthetics of glass, in an innovative and unique way. We offer the complete package from designconception to completion and offer no obligation nationwide surveys.

Bespace

Kustomfold is made to measure from engineered oak or mahogany with a choice of opening configurations, sill details and ironmongery. The combination of Multi point locking systems, full weather sealing and the best folding sliding hardware available results in a stylish and high performance product to enhance your home or workplace.

myPlanet

myPlanet has launched new ranges of solar water heating systems and thin film photovoltaic (PV) power generation systems into the UK market. myPlanet high efficiency solar thermal systems are offered in both evacuated tube and flat plate designs and myPlanet is the first company in the world to offer a 2m2 flat plate collector. The flat plate range also offers a number of other distinctive features, including diagonal air flow through the units to eliminate energy wastage associated with evaporation of condensation, as well as integral drainage.



Internorm

Richard Hawke's immaculate design of an energy friendly house (Crossways) is one of UK's first code level 5 houses. The unique designs' main concept was to reduce the overall eco-footprint and has exceptionally achieved this masterpiece incorporating Internorm windows. All the materials used contribute to one of the first houses in the UK to have zero carbon emissions. The remarkable design was adapted from the medieval architecture technique "timbrel vaulting" and is combined with a modern vision by applying Internorm windows from the Edition, Varion and Varion4 ranges. The building also consists of glass facades from Böhler Fenster.







Folding Sliding Doors



Roofs



Sliding Doors



Winter Gardens

Make room to breathe

Another fine example of a quality installation by IDSystems!

Our team of professional installation engineers travelled to the fine city of Edinburgh to install this SF70 Thermally Broken Aluminium Folding Sliding Door System, incorporating special angled posts to follow the line of this circular building. IDSystems go the extra mile with not just the best product range, but the best in service from initial advice to final installation.

For more information or to request a brochure please visit our website or contact us on 01603 408804.

t: +44 (0) 1603 408804 f: +44 (0) 1603 258648 e: info@i-d-systems.co.uk B2 Rhombus Park Diamond Road Norwich NR6 6NN



Improve your outlook with ARBOR sliding and folding timber doors. Manufactured to order in European Oak and durable hardwoods.

Vantage Window Systems

Vantage Window Systems Ltd has launched a new range of timber windows and doors. Made in the UK from engineered softwood, Sapele hardwood, Idigbo hardwood and Oak, all frames are supplied, factory-finished and glazed. All windows come with a 30 year guarantee against fungal decay and 10 year guarantee on the glass and paint finishes. They are currently looking for companies interested in promoting and installing their range of EcoTimber products and will offer: a dedicated support team, leads, training and marketing support.



...searchable information archive at www.sbhonline.eu

Tel: 0845 224 8592

www.vantage-ecowindow.co.uk

139

Spaceslide



Alongside their popular ranges of sliding wardrobe and internal doors,
Spaceslide has introduced the first home delivered made-to-measure bedside draws and cabinet units to be available in the UK.
Customers can now create comprehensive fully-fitted storage solutions, with

bedside cabinets, drawer chests and dressing tables all styled to fit seamlessly with other Spaceslide products. A wide range of finishes for both the carcasses and doors are available, offering everything from a classic wooden appearance through to bright modern colours.

...searchable information archive at www.sbhonline.eu

140

138

1240 Park Avenue,

Fax: 01454 270049

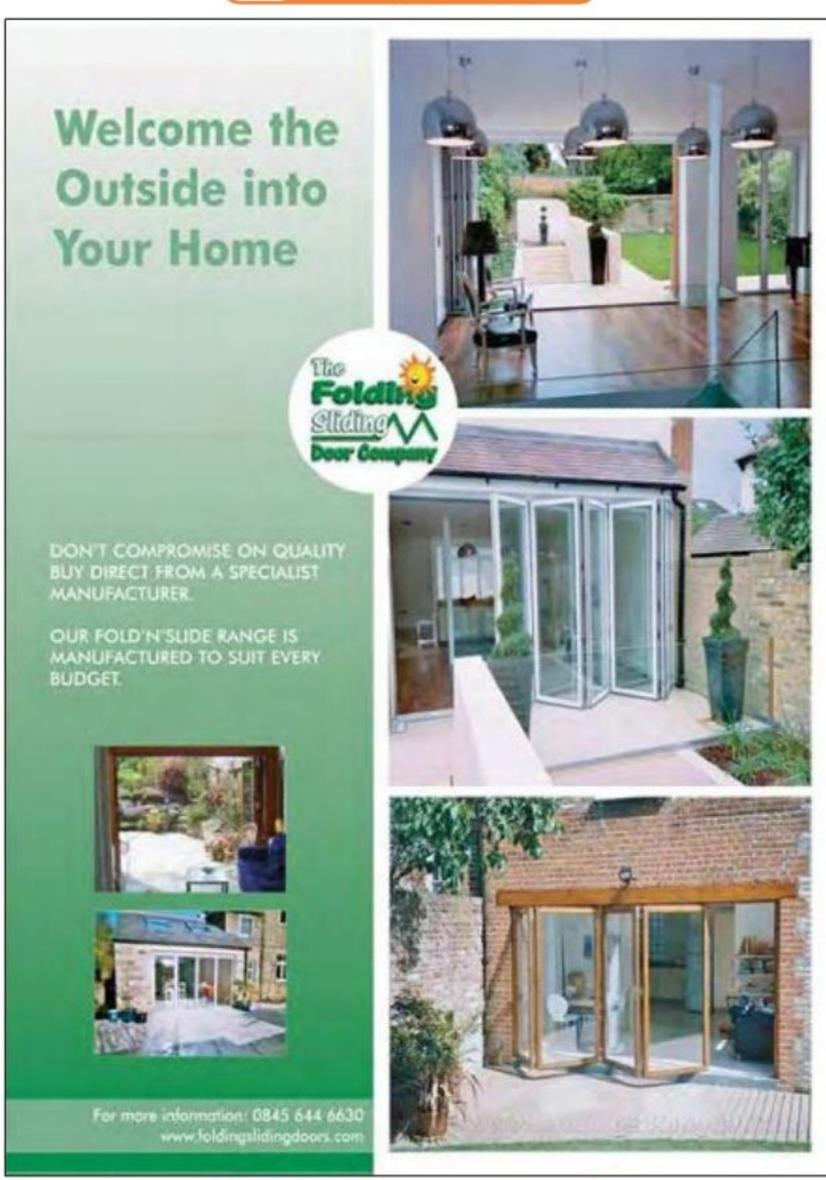
Aztec West, Bristol BS32 4SH

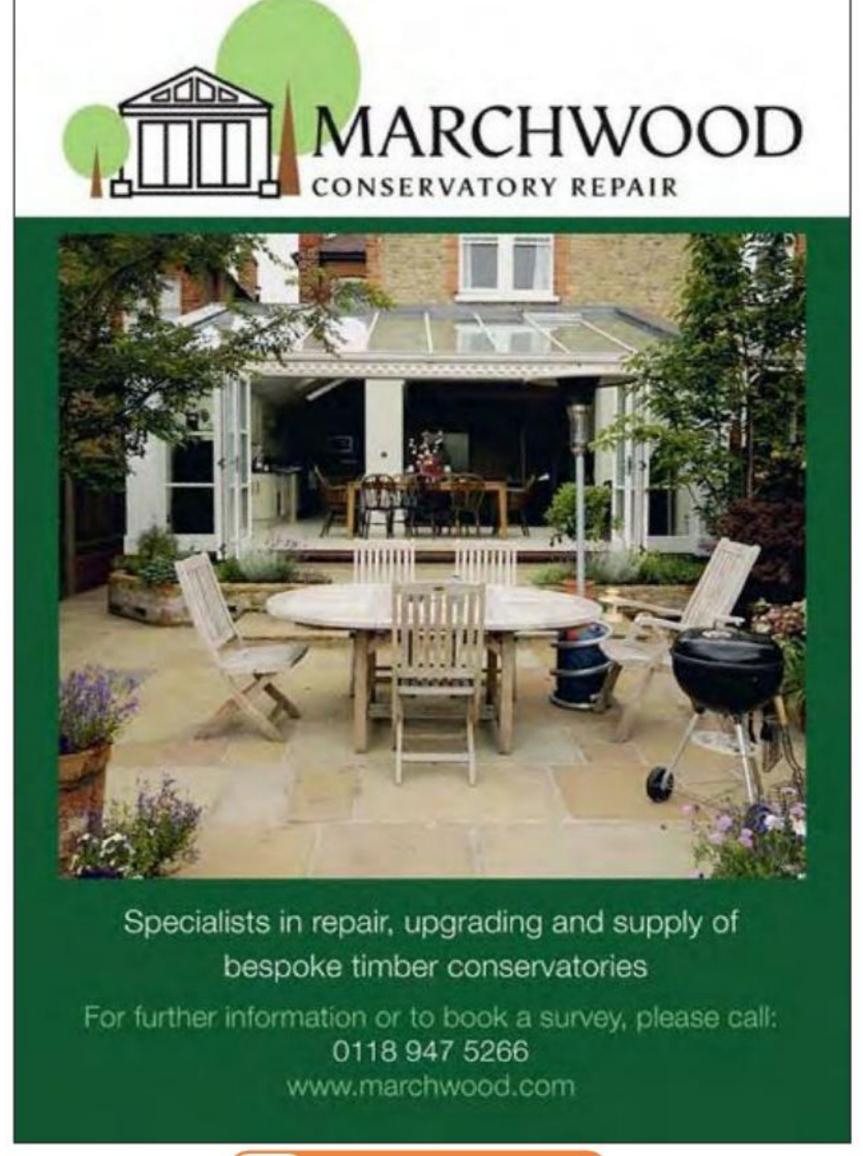
Tel: 01454 270039

email: sales@arborwinsys.co.uk

www.sbhonline.eu

RBOR





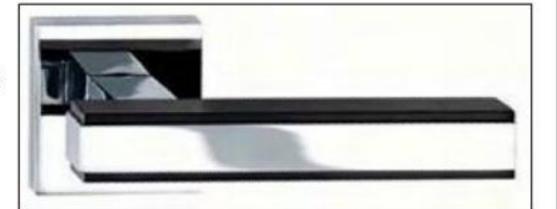
(142)

www.sbhonline.eu

141

Hamilton Litestat

Hamilton Litestat is set to launch a new range of stylish door furniture to complement its comprehensive range of switch plates, sockets and lighting



controls. Designed exclusively for Hamilton Litestat, the 'Perfect Partners' collection of limited edition door handles will be launched in September 2009. The new handles will be available in a variety of sleek design-led finishes. These contemporary finishes are also featured throughout Hamilton Litestat's range of switch plates, making them 'Perfect Partners'.

...searchable information archive at www.sbhonline.eu

Tel: 01747 860088 www.hamilton-litestat.com

143

ARC Windows & Doors

ARC Windows & Doors is a specialist fabricator of bespoke PVC-u windows & doors with over 25 years supplying to the trade. They have



recently opened a showroom where arched doors & circular windows are just some of the many designs on display. You can also view a new range of doors & windows with curves fitted internally for classical & exciting looks as well as PVC-u bi-folding doors & a full range of standard windows & doors.

...searchable information archive at www.sbhonline.eu

Tel: 01617 620036

www.arcprofilebending.co.uk

144

Handlestore



Rejuvenate those tired looking double glazed windows and doors from an extensive range of stylish handle choices. If your handles have been in place for some time now why not renew to a higher specification, it's so easy any DIY novice can do it! Key locking window handles with push button operation for enhanced security. Wide choice of colours to suit most decors including chrome finishes. Designer handles for entrance doors. Handlestore.com is the complete e-shop for double glazed window and door furniture.

...searchable information archive at www.hbdonline.eu

Tel: 08448 040 080 www.handlestore.com

145

SureSet UK



With over 12 years experience in the construction industry, SureSet UK Ltd, manufacture and install a fully permeable paving solution. The low energy, hand trowelled system is available in a wide variety of colours and aggregates, including recycled glass and brick. SureSet allows water to permeate through the surface of the paving

which prevents standing water and eliminates surface run off. SureSet permeable paving is suitable for many different applications including, driveways, pathways, patios and pool surrounds.

...searchable information archive at www.sbhonline.eu

Tel: 01985 841180 www.sureset.co.uk

146

LANTERN ROOF KITS FROM £700!



147 www.sbhonline.eu





Designer Waste! Create beauty and style with recycled decorative aggregates **⊗**EcoRoc

Long Rake Spar

Long Rake Spar recognise the importance of low carbon footprint activity within its processes and so have recently enhanced its range of aggregates to include re-cycled and environmentally friendly products that are decorative and yet low impact on the environment. These products are processed from waste or reject materials in the brick, ceramic, construction, tiling and smelting industries or the recycling of different forms of container glass. They compliment the already extensive ranges of products available and can be used in many applications such as resin bonded/bound schemes, landscaping, aquatics and green roofing systems. The EcoRoc range include the following: Blue, Red and Buff Brick; Jerrez Yellow; Ivory White; Blue, Plum and Green slate; Flamingo, Ice blue, Eco-mix; Eco Glass; Steel and Copper Slag; HM Quartz. To promote these products is a new range of literature and branding using re-cycled paper and packaging and all our products are supplied on re-cycled pallets.

> Tel: 01629 630133 www.longrakespar.co.uk

www.sbhonline.eu





151

StableDRIVE



StableDRIVE is the naturally permeable and SUDS friendly alternative to resin bound paving. StableDRIVE gravel stabilisation panels provide a secure gravel containment and reinforcement system, designed to cope with vehicular traffic, up to and including commercial, utility and emergency traffic.

The system is ideal for car parking, access roads, hard standings, laybyes, caravan sites and even helicopter landing pads.

The system will prevent gravel migration and rutting or spreading. ...searchable information archive at www.sbhonline.eu

Tel: 01932 862473 www.stabledrive.co.uk

153

Pepper's Fireplaces

Pepper's Fireplaces in Bexleyheath have been trading since 1947. Family run business of a Fireplace Studio, Garden & Natural Stone Centre and Stove Room. Our Studio, located next to the station, has on display, Limestone, Marble, Oak & Cast Iron Fireplaces in gas and electric forms. From



traditional styles to hole in the wall contemporary designs. Prices for packages start from £799.00. Installation service available locally, Gas Safe and Hetas registered.

...searchable information archive at www.sbhonline.eu

Tel: 02083 037318 www.peppersonline.co.uk

154

getting the best from your fuel



Tortoise Convector Fireboxes
the eco-friendly open fire solution.
freestanding as pictured, or inset models
traditional and contemporary designs
we offer a wide range of standard sizes,
as well as a made-to-measure service.

www.flamewavefires.co.uk 0845 257 5028

155

www.sbhonline.eu

CLEARVIEW STOVES

The leading manufacturer of clean burning stoves



CLEARVIEW STOVES SHOWROOM
Dinham House, Ludlow, Shropshire SY8 1EH
Tel: 01584 878100 Brochure Line: 01588 650123
www.clearviewstoves.com

Wood - The Sustainable Source of Energy

Burning oil, gas and coal is like spending the earth's savings and it's changing our climate. Wood fuel is different. It is a renewable, sustainable source of energy that helps reduce greenhouse gas emissions, while providing energy independence.

Clearview Stoves are the UK's largest manufacturer of clean burning wood stoves. We design, manufacture and distribute from our ten acre site in the heart of Shropshire.

Our stoves are very easy to light, can produce five times more heat than the same fuel on an open fire, with much less smoke and burn for long periods unattended. They offer an exceptionally large view of the fire through ceramic glass windows, burn so efficiently that frequent cleaning is unnecessary and are a pure joy to use.

Our installation and product knowledge is unequalled in the industry and we have thousands of accessories and flue components in stock.

Whether you are building a new house or renovating an old one we offer all that is necessary for an environmentally friendly and trouble free installation.

Clearview Stoves -The complete solution









156

Fires & Fireplaces Showcase

Selfbuilder & Homemaker magazine gets to the hearth of the matter, examining the latest innovations and designs from leading companies within the fires and fireplaces sector.









- 1. Introducing the first double sided stove from Nordpeis, from ACR Heat Products. This stunning Jersey Fireplace Suite comprises of the N-23G stove insert and the concrete Jersey surround with a multitude of options making this possibly the most versatile of all of our appliances.
- 2. When you specify Dan Skan, one of the greenest most efficient wood burning stoves on the planet, it won't cost you the earth. The ultimate designer stove boasts various popular outputs with 22 different colour combinations and a choice of 12 footprints including 360° and corner units. Dan Skan stoves are available in the UK exclusively through The Stove House.
- 3. The Homeflame Petrus is the latest addition to Valors High Efficiency Homeflame range to be launched September 2009. 'Homeflame' fires range offer stylish, high efficiency fires to homeowners. Boasting an impressive efficiency rating of up to 89 per cent and has been billed as the most energy efficient living flame fires on the market. Valor and the Homeflame range has been recognised by the Queen's Awards and this year received a Queen's Awards for Enterprise: Innovation 2009.
- 4. Clearview stoves are the largest manufacturer of clean burning wood stoves. They design, Manufacture and distribute from the heart of Shropshire. Their stoves are very easy to light, produce five times more heat from the same fuel as an open fire, with much less smoke, burn for long periods unattended with an exceptionally large view of the fire. They are a joy to use and burn so efficiently that frequent cleaning is unnecessary. It is not unusual to be told by Clearview's many users that it's the best thing they ever bought for the home.
- 5. We all love the look of a roaring open fire but often they are highly inefficient, difficult to light and can smoke into the room. Flamewave Fires manufacture a wide range of open convector fires which are easy to light, usually overcome smoking problems and extract much more from your precious fuel. Contemporary or traditional, inset or freestanding, for wood, coal or gas burning there's bound to be one to suit your room. We have a bespoke service if a special size is needed for a particular situation. Made in Kent with a lifetime guarantee.
- **6.** Firebelly design and manufacture a unique brand of wood burning stoves, teeming with the latest technology and combined with time honoured and beautiful designs to offer connoisseurs everything they would want from a contemporary wood burner. We can provide assistance from the start to the finish, helping you choose the right stove and ensuring it performs through the years with maintenance advice and spares as required. We also offer an installation service so you know that your new firebelly is installed as recommended.
- Pinckney Green Fireplaces are proud to offer a range of beautifully hand-carved, natural stone fire surrounds and hearths. Our workshops lie in the Somerset countryside, just outside the Georgian city of Bath. We are delighted to provide fireplaces in a variety of natural materials from local Bath Limestone, Cotswold Limestone to Portland Stone. The limestone we use is chosen by designers and architects worldwide for its colour, beauty and quality. Pinckney Green is renowned for its range of bespoke period and modern fireplace designs, as well as re-creating fireplace styles from customers' own drawings or photographs.



Winther Browne & Co



Due to the increasing popularity of the New England influenced Rhode Island range of satin white radiator cabinets, Winther Browne has launched the 3 most popular sizes-small, medium and large in a real oak veneer finish. This contemporary range, with its slatted grille, suits clean modern decors. The new oak models are also part of the Easy Fit range of covers, which incorporates a unique assembly system that allows the cabinet to be clipped together in minutes. These cabinets are ideal for use in new builds or refurbishment projects.

...searchable information archive at www.sbhonline.eu

Tel: 0845 612 1893 www.wintherbrowne.co.uk

165

atmosfire

In the current economic climate people are choosing to renovate rather than relocate, and home improvements are an increasing priority. Fireplaces can be a great way to enhance this emerging 'homing' trend, as they can add value to your property, save you money on heating costs, add warmth and cosiness to a room, as well as create stunning visual effects. atmosfire is a European initiative designed to help make your house a home. All fireplaces within the



atmosfire initiative are fitted with glass ceramic panels which create a stunning visual effect in your sitting room.

...searchable information archive at www.sbhonline.eu

Tel: 0121 733 3003 www.atmosfire.co.uk

166

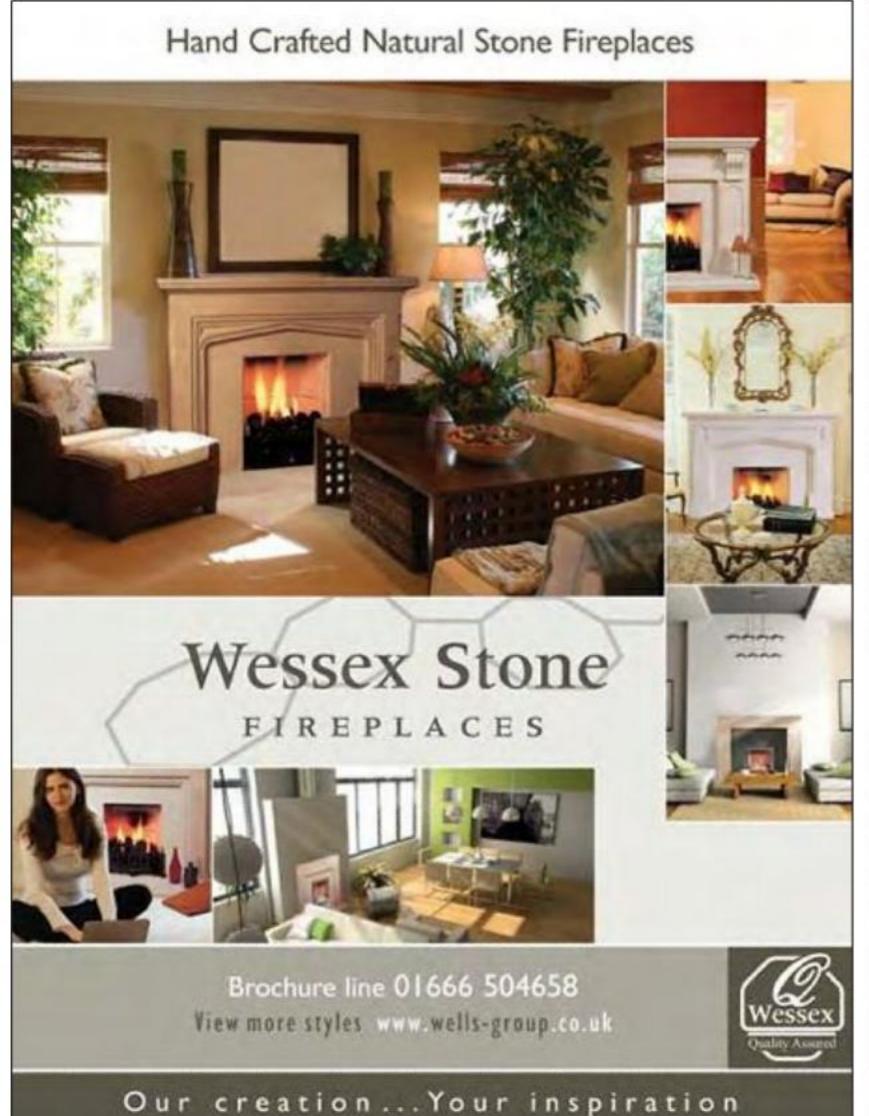


Valor Fires

An innovative form of heating, the attraction of an inset fire combined with a flame-effect fan convector that runs off the central heating system, the Valor Hydroflame™. This innovation in heating is cost effective - with an annual running cost of less than £6 per year (based on electricity charged at 15p/kWh with an annual usage of 1300 hours) whilst being highly efficient due to a built in thermostat and energy saving light bulb. Hot water from the central heating system flows through a heat exchanger which transfers heat to aluminium fins. Air is drawn in and passes over the hot aluminium fins creating warm air and is then gently expelled back into the living space creating an even room temperature whilst heating the room in less time than a radiator. The Valor Hydroflame™ contains Dimension™ electric fire effect – cutting edge technology that is the worlds' most authentic 'real fire effect'. The Dream Dimension™ is a classic fire design available in a range of finishes; Chrome, Black, Gold to suit any living space.

Tel: 08706 061064 www.valor.co.uk

167 www.sbhonline.eu





(169





Arada

Heating your home with efficiency and style, Arada has been setting new standards in excellence and craftsmanship for over 25 years. Arada is the largest manufacturer of British stoves and is a dynamic company at the cutting edge of technological change within the heating sector. We offer a range

of stoves and central heating boilers that provide a heating solution to suit all tastes. Contact us to find out more on our range of products from traditional stoves to award winning contemporary wood burning fires or visit our website.

...searchable information archive at www.sbhonline.eu

171

NQ Fireplace Studio

NQ Fireplace Studio are Specialist Importers, Distributors and Retailers of Modern High Efficiency Designer Heating. Products include Feature Fires, Designer Radiators, Freestanding Stoves, Inset Gas and Woodburning Fires incorporating the



latest Eco-Friendly Cleanburn Technology. To compliment our range of fires we manufacture a range of bespoke fireplaces in both Contemporary and Traditional designs.

... searchable information archive at www.sbhonline.eu

Tel: 0161 839 9393 www.nqfireplace.co.uk

172

STATE of THE ART from the wood burning stove specialists

Specify 'state-of-the-art' for your new carbon-neutral wood burner - like Dan Skan (right), the ultimate choice in designer stoves and probably the greenest stoves on the planet. Then there's the new, superbly priced, Lotus contemporary range and Esse's best-selling 125s and 525s (below). All available from The Stove House - the stove specialists.



Cheshire Showroom Holmes Chapel CW4 8AF Telephone 01477 533 535

Staffordshire Showroom Stone ST15 8LQ Telephone 01785 813 451





173 www.sbhonline.eu

PINCKNEY GREEN FIREPLACES



Pinckney Green Fireplaces offer a range of beautifully hand-carved, natural stone fire surrounds and hearths in a variety of natural materials from local Bath Limestone, Cotswold Limestone to Portland Stone. The limestone we use is chosen by

designers and architects worldwide for its colour, beauty and quality.

T: 01225 332549

www.pinckneygreen.co.uk E: sales@pinckneygreen.co.uk

174



www.sbhonline.eu

Flowing Screed and Underfloor Heating Specialists





BEFORE

AFTER

We undertake a wide range of projects, from 20m2 to 4000m2, including:

- Self Builds/New Builds
- Extensions
- Cellar Conversions
- Barn Conversions
- Conservatories
- Apartment Blocks

If you need just screeding, just underfloor heating or both please contact us for free expert advice.

Over 30 years construction industry experience.

www.sbhonline.eu

www.selfbuildfloors.co.uk Tel/Fax:0114 231 5937



Mob: Simon Wilson: 07967 033375; Bevin Pilling: 07896 598076

176





177

www.sbhonline.eu

T: 02920 888223 • F: 02920 881694

E: info@kentonfloors.co.uk

www.woodpeckerflooring.co.uk

The Plastics Depot



Underground drainage from The Plastics Depot Ltd. Nationwide free delivery (On all orders over £100). Cheapest in the UK, we will beat any quote on all 4" below ground pipes & Fittings. 4" and 6" pipes, gullies,

traps, risers, lids, rodding eyes, perforated pipe, land drain, gas pipe, bends, couplers, hoppers, bandseals, lids and MDPE pipe. We can also get corrugated pipe of any size including perforated. Phone us for a quotation. Open Mon to Fri 0745 till 1730, Sat 0900 till 1230.

...searchable information archive at www.sbhonline.eu

Tel: 0121 311 2666 www.theplasticsdepot.co.uk

178

Polypipe



Polypipe's new Radiator Terminal Plate has been specifically designed for easy fitting for Polyplumb and Polyfit piping systems. This simple yet highly effective airtight seal fits neatly and securely around any pipework entering from the wall cavity to feed radiators. Because it fits so snugly, pipes are fully protected from damage by the rough edges of wall or plasterboard. The Polypipe

Radiator Terminal Plate is an essential addition to the company's piping system portfolio, combining simple design with optimum efficiency in terms of ease of installation, airtightness and security.

...searchable information archive at www.sbhonline.eu

Tel: 01709 770000 www.polypipe.com

179

Sentinel Performance Solutions

The increasing problem of untreated low level acidic condensate from condensing boilers heading for the drainage infrastructure has been addressed by Salamander, part of Sentinel Performance Solutions, with the release of the new 'Condensafe '+' unit. This unique and innovative in-line unit, designed to be mounted between the boiler condensate outlet and the drain, contains a special medium that will effectively neutralise acidic waste from condensing boilers before



allowing the now harmless waste to be discharged to the drains. The neutralising medium can be easily replaced every twelve months. ...searchable information archive at www.sbhonline.eu

Tel: 0800 389 4670 www.sentinel-solutions.net

Johnson & Starley

When existing warm air heaters come to the end of their useful life, staying with the same technology can offer major advantages. Modern air heaters are more efficient, run more quietly and, can be fitted with an electronic filtration system. Quick and easy to install, replacing an old warm air heater with a new one, can normally be undertaken within one day so that disruption is minimised. The latest Economaire versions now have electronic controls which keep the room temperature stable and the heater automatically modulates so that output carefully matches demand.



...searchable information archive at www.sbhonline.eu

181

MINI · SOIL · SURVEYS



MINI SOIL SURVEYS was established in 1987 to enable cost effective ground investigations to be made for housing projects.

The system was originally invented to look into the causes of subsidence but it soon became apparent to local authorities and other approving bodies such as NHBC, that subsidence problems could be eliminated if the ground was properly investigated before construction started. They now insist on such information.

A MINI SOIL SURVEY investigation is only a small fraction of the total cost of a new house but it should eliminate the risk of failure and enable foundation design and costs to be established before work starts.

MINI SOIL SURVEYS The national mini-borehole specialists

"Foundation design based upon ground information should be the first thing to consider, not the last"

For assistance, advice, free quotations and details of an office near to you ring 0161 980 0044 or e-mail your questions to info@minisoils.co.uk.

> 182 www.sbhonline.eu



Terra Therma Underfloor Heating

We offer a complete range of underfloor heating for domestic and commercial properties from concept to design, installation and screeding. We are accredited installers for all the major heat pump (Mitsubishi, Daikin and Sanyo etc) and underfloor heating manufacturers (L&K, Emmetti, Giacomini, Rehau etc). We can design bespoke systems to utilize conventional or renewable energy sources. We will endeavour to offer you competitive prices, efficient delivery combined with customer service and satisfaction second to none! We install on average 100,000 metres squared of UFH per year. We currently have several teams of installers, all of whom are fully trained specialists in the field of UFH. Each fitter retains the relevant CSCS cards and H&S training required to work in the construction industry today. Our installers travel country wide installing UFH systems in every conceivable type of building, ranging from commercial to residential. We pride ourselves on the fact that we are as a company small enough to provide a personal service but at the same time large enough to cope with any size installation, development or project.

www.terrathermaufh.co.uk Tel: 01621 862633

183



Inspirational Grand Designs

rand Designs Live Birmingham is an award-winning, No.1 consumer show for design and inspiration for your home, which returns to the Birmingham NEC for the fourth year from 9th until the 11th October 2009.

For anyone who has an interest in design, build, interiors, homewares, gardens, kitchens and bathrooms, innovation, and the latest in sustainable living, Grand Designs Live Birmingham is the event to visit.

Based on the hugely successful Channel 4 TV

Based on the hugely successful Channel 4 TV series – presented by Kevin McCloud, Grand Designs Live remains the only consumer exhibition offering visitors the chance to build, renovate and furnish their homes all under one roof.

Grand Designs Live London was a runaway success earlier this year, and visitors who could not make it to the show in London can look forward to some amazing features at the Birmingham show.

Whether you're looking to renovate, improve or extend your existing home rather than move this year, the Grand Designs Live Birmingham event will provide you with plenty of amazing ideas to unlock its potential and turn your dream home into a reality. This year's event will have lots in store, including new interactive features, over 400 exciting exhibitors offering an unrivalled range of products, many you will not find on the high street, and a host of the UK's leading celebrity experts.

Grand Designs Live has everything to offer to give you plenty of ideas, amazing tips and inspiration!



Grand Designs Live is offering five lucky readers the chance to WIN one of FIVE pairs of tickets.

To be in with a chance to WIN, simply answer the question below.

Question: What is the name of the venue where Grand Designs Live Birmingham exhibition is to take place?

Send your answer to: Grand Designs Competition: C/o netMAGmedia Limited, Cointronic House, Station Road, Heathfield, East Sussex, TN21 8DF

Tickets are available for £13 when you book in advance (£18 on the door). Includes FREE show guide, plus kids (under 16) go free when accompanied by a paying adult. Call 0871 230 5586 or visit www.granddesignslive.com to book.

Show opening hours: 10.00am – 6.00pm on all dates





Renewable Energy Installers

Solo Heating Installations 01474 822701 info@soloheatinginstallations.co.uk

www.soloheatinginstallations.co.uk

Ideal Boilers



Ideal Boilers has launched 'Ideal Renewable Solutions', a new renewables package providing air source, ground source and solar options for domestic installations. These latest products complement Ideal's range of high efficiency condensing boilers and see the company offering one of the UK's most comprehensive

domestic heating ranges. Two new products are launched as part of the new renewables offer: 'Ideal GroundTherm' ground source heat pump and 'Ideal AirTherm' air source heat pump.

...searchable information archive at www.sbhonline.eu

Tel: 01709 578 950 www.idealboilers.com

185

Apollo Radiators

Apollo Radiators are now Faral's trading partner for the UK and Ireland. Apollo Radiators is one of the leading independent distributors of radiators and towel rails in the UK. At Apollo Radiators the emphasis is on quality products at sensible prices, available from stock. Apollo Radiators distribute throughout the UK to a wide range of independent merchants, bathroom showrooms and most of the National merchant groups.



Apollo Radiators is dedicated to increasing the number of quality, value for money products available to its customers.

...searchable information archive at www.sbhonline.eu

Tel: 01452 311 712 www.apolloradiators.co.uk

186

Electric Central Heating Without Pipes!

Aeroflow® Dynamic storage radiators from Germany





- · No Boiler
- No Pipes
- · No Fluids
- No Plumbing
- No Special Wiring
- No Maintenance
- Accurate thermostat control
- 100% Energy Efficient
- Easy Installation

 Fully compliant with the energy efficiency requirements of part L of the building regulations.



0800 142 55 55

www.electrorad.co.uk

187

Jaga



The latest addition to Jaga's extensive range of heating solutions, the Pebbles Grille is the first of its kind in trench heating grilles. Providing an alternative to traditional slatted grilles, the irregularly spaced and shaped holes give the new Jaga grille the appearance of scattered pebbles. The Pebbles Grille adds a natural touch to trench heating systems in offices, schools, universities, public buildings, airports, stations and even homes. The Pebbles Grille is suitable for use with Jaga's Mini Canal, Canal Compact and Canal Plus systems.

...searchable information archive at www.sbhonline.eu

188

Honeywell Home Comfort Controls

Initiatives to save energy and reduce carbon emissions are missing the massive value of using up to date home heating controls, says Honeywell. The right choice of heating controls can also help the



boiler operate more efficiently and prolong its life. Honeywell recently launched its DT90 range of digital room thermostats which provide more accurate temperature control than traditional home thermostats and uniquely also match boiler firing to the load on the system.

...searchable information archive at www.sbhonline.eu

Tel: 01344 656511 www.honeywelluk.com

189





SOLO TIMBER FRAME



Design and Planning



Watertight Frame Erection



2nd Fix Items Supplied



And a Whole Lot More ...

Timber Frame Design & Build

UCTimber Frame Association Solo Timber Frame 01892 771354 info@solotimberframe.co.uk www.solotimberframe.co.uk

191

Ideal Boilers



Ideal Boilers has launched its most innovative combination boiler since it pioneered high efficiency technology in the UK. The brand new Logic range delivers optimum performance; easy specification and installation; ease of use and the highest levels of reliability. The SEDBUK A-rated Logic Combi and Logic + boilers are completely new. Every aspect of the boiler has been engineered in response to installer demands and comprehensive field trials to provide class leading, simple design. Among the innovations are a lightweight monobloc aluminium heat

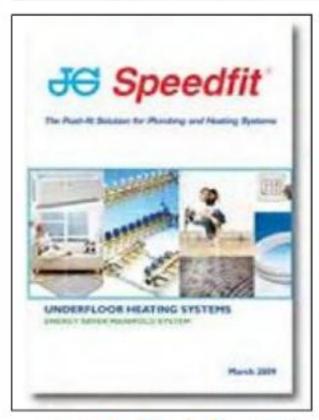
exchanger with minimum seals and a wide system tolerance.

...searchable information archive at www.sbhonline.eu

Tel: 01709 578 950 www.idealboilers.com

192

JG Speedfit



JG Speedfit, the Push-Fit Solution For Plumbing, Heating and Underfloor Heating systems has just launched an update to its underfloor heating literature. The new 22-page brochure combines the Main Voltage Electrical Controls, the Low Voltage Network Control Products and the Energy Saver Plus Manifold System. The new brochure gives both installer and end user one point of reference for the three ranges and provides easy to follow installation advice.

...searchable information archive at www.sbhonline.eu

Tel: 01895 449233 www.johnguest.com

193

BuilderScrap

BuilderScrap is an exciting new initiative for the construction trade. Designed by builders for builders, the online business offers an alternative to landfill for the millions of tonnes of unused new supplies and good quality second hand materials which are thrown



away each year. This is estimated to be over 11.5 million tonnes. The website is completely free to use and is extremely easy as well. It allows members to pass on any unused, surplus materials to others within the trade, therefore reducing the need for as many skips.

...searchable information archive at www.sbhonline.eu

Tel: 0844 225 3000 www.builderscrap.com

194

Nu-Heat

Nu-Heat is the largest supplier of warm water underfloor heating systems to the domestic market; having delivered over 20,000 fully designed underfloor systems to self builders, installers and developers nationwide. Nu-Heat also offers heat pumps (ground source, air source and exhaust air), as well as solar thermal systems, offering integrated energy-saving solutions for today's self builders.



Nu-Heat has created a thirty-minute DVD about renewables, looking at the design process, products and systems available.

...searchable information archive at www.sbhonline.eu

Tel: 0800 7311976 www.nu-heat.co.uk

195

Designer radiators without the design prices

new range of silver radiators in stock





Order and Enquiry Hotline 0845 450 5160 www.agadon.co.uk

196 www.sbhonline.eu



197

Natural Warmth



Natural Warmth, the award-winning
Darlington-based company, which
specialises in heating systems that utilise
low carbon technology, has created two
key new posts: John Hay joins as
Operations Manager bringing with him a
wealth of experience and contacts;
Michelle Ellerton, Administration
Manager, ensures all office systems tick
over efficiently. The new staff were
needed to cope with a growing workload
and increasing interest in more
environmentally friendly heating systems.

...searchable information archive at www.sbhonline.eu

Tel: 01325 77 80 28 www.natural-warmth.com

198

Underfloor Heating Supplies

Underfloor Heating Supplies
Ltd has recently supplied
suspended floor and plated
underfloor heating systems
for the renovation of a
church hall into six modern
apartments. The Komfort
system was specified to
provide a heat effective
solution for the high ceilings



in the building, particularly for the first floor apartments in which a second balcony floor was constructed in the additional ceiling space. Underfloor heating is effective in buildings with high ceilings, such a churches, as the low surface temperature radiates heat upwards slowly to a height of approximately 2 metres.

...searchable information archive at www.sbhonline.eu

199



Remmers (UK)

Remmers are proud to launch iQ-Therm to the market. The system is unique for refurbishing buildings from the inside and significantly upgrading the insulation properties whilst remaining fully breathable, with no vapour barrier. Presented as a prize winning innovation at the Munich Bau exhibition, this 'intelligent' insulation consists of a breathable rigid polyurethane foam panel, adhered to the structure walls, then rendered and painted with compatible products to offer a solution which solves condensation, mould and heat loss problems all-in-one! The installed system has an immense capacity to store and transport moisture, which buffers peak moisture loads in the air of the room, regulating the climate. Over the long term, buildings can dry out and make significant energy savings, a dry wall conducts far less heat than a wet one! The system is targeted at buildings where external wall insulation is not viable, (maybe because of conservation restrictions) or traditional wall insulation methods cannot be adopted. It is estimated that up to 40% of the UK housing stock are of this type.

Tel: 0845 373 0103

www.remmers.co.uk

200

www.sbhonline.eu

FuturEnergy



Generate your own electricity from Wind Power with the FuturEnergy Wind Turbine. Home owners, and even houseboats, are all benefiting from clean renewable power produced by the FuturEnergy 1kw wind turbine. Where other wind turbines struggle the British designed and manufactured FuturEnergy excels, generating real electricity at lower wind speeds than most other micro turbines, from 3.5 metres/second, and producing electricity to supplement your mains supply or into battery storage for

independent use whenever you like. Simply mast mounted, it is ideal for incorporating into a new building design.

...searchable information archive at www.sbhonline.eu

Tel: 01789 451235 www.futurenergy.co.uk

201

Evolved Design

Evolved Design offer a Design & Build Service using products that are natural, environmentally friendly, and energy efficient. We help by advising and demonstrating practical and cost effective options, to achieve the highest standards of energy efficiency and building integrity, and design using building components that range from Ziegel



building blocks or Timber Frame, through to External Wall Insulation Systems. All of our systems and products can be adapted to suit any design of home to meet current regulations.

...searchable information archive at www.sbhonline.eu

Tel: 01691 778 846 www.evolved-design.co.uk

202





Design, Supply & Installation of Renewable Energy Solutions

- Solar Hot Water
- · Photovoltaic
- · Pool Heating
- Underfloor Heating
- Bio-Mass Boilers
- · Ground & Air Source Heat Pumps
- · Grants Avaliable

SolarTech Ltd is an independent family business, specialising in the design, supply and installation of renewable energy systems.

Contact us today to arrange your free survey:

0845 838 2477

info@solartech.org.uk www.solartech.org.uk

Enter our free prize draw and you could win a fully installed solar hot water system

203

Self-Build Insurance



Comprehensive cover for your Self-Build, Renovation or Conversion project

SAVE Money Online!

Quotes and cover available at www.selfbuildzone.com



We can cover:

- √ New Builds
- Conversions
- Renovations
- Extensions

Option available to convert unexpired Site Insurance into Buildings cover upon completion.

Site Insurance

made easy!

10 Year Structural Warranty

Building Control

The Build-Zone Structural Warranty is also available on **COMPLETED** projects!



Whatever type of home you're building, we've got it covered!

Call 0845 230 9874 or visit www.selfbuildzone.com

Self-Build Zone is a wholly owned subsidiary of Sennocke International Insurance Services Limited who is authorised and regulated by the Financial Services Authority

> 204 www.sbhonline.eu



Kitchens 123

Kitchens 123; Designer kitchens at trade prices. Any Colour, any size.

Solid-wood fascias, modern vinyl finishes, painted in any colour, or primed ready to hand paint.

These are bespoke kitchens at wickes prices. The best news is an average kitchen starts at around £1700.

We support developers and discerning self builders by designing the best solution for their project and budget. With the aim of getting the best return on their investment.

We also sell appliances! Discount appliances, sinks and taps.

Tel: 080 8178 6123

www.kitchens123.co.uk

205

www.sbhonline.eu



206

CUMBRIAN WOOL PROFESSIONAL PUTS PASSION INTO HOME PROJECT

hey say that home is
where the heart is.
This is certainly true for
one Cumbrian Valley
resident who has
turned her passion for wool into a
home improvement project.

Cecilia Hewett, a life-long resident of Johnby near Penrith, has always been passionate about wool. She is a member of The Wool Clip, the much respected co-operative of farmers and textile craft workers, and is one of the organisers of the annual Woolfest event in Cockermouth, so is certainly keen to promote the benefits of this particular natural fibre.

Now, Cecilia is using this interest to benefit another passion of hers, Johnby Bank, her beautiful 18th century farmhouse.

Using Thermafleece, an insulation product from Second Nature UK Ltd made from British sheep's wool, Cecilia and her husband Graham have given Johnby Bank a much needed energy makeover as part of

ongoing renovation work.

The first place to benefit from some wool-based warmth is the cottage conservatory. The room, which features a dramatic glazed gable, is mainly used as a spinning workshop. Here Cecilia produces a variety of hand-spun yarns, many of which then are sold in The Wool Clip's shop in Caldbeck, alongside a large range of locally produced clothing, accessories, floor rugs, throws and handmade cushions, made by the other co-operative members. Cecilia said: "I spend a great deal of time working with wool in this room so I thought it was incredibly fitting to use wool to insulate it too!"

But the conservatory isn't the only area to benefit from Thermafleece. Cecilia and her husband are also in the process of converting one of the derelict barns attached to the main cottage, using the space to create new bedrooms, a bathroom, living areas and a future wool workshop.

Once again, Cecilia felt it was a

heritage of the site to use
Thermafleece insulation to make it
more energy efficient. She said:
"We've used Thermafleece in the
walls and pitched roof in the barn,
not only to keep the building warm
but also to make it more energy
efficient. We also liked the idea of
using Thermafleece here as,
because it is made from sheep's
wool, it helps to control humidity
levels. This will be particularly
beneficial for maintaining optimal
conditions for my wool."

In keeping with their desire to be as ecological as possible, the Hewetts have also used other key products to give life to their barn conversion. As well as re-using stone from a derelict sheep house as part of the build, the couple have also installed solar panels for hot water and a biomass boiler to heat the property.

Reflecting on her decision to use a wool-based insulation material, Cecilia concluded: "I spend a great



deal of time telling people what a great material wool is and promoting its use wherever I can. I am a particularly passionate advocate for products and crafts that use fleeces normally overlooked for more commercial applications. By using the wool of hill breeds such as Herdwick sheep, Thermafleece does precisely this and I couldn't think of a better material to use to insulate my home."

Tel: 01768 486285 207 www.secondnatureuk.com

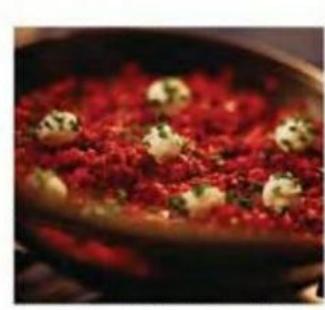
Double your money offer!



D Waterford Stanley 2007, all rights reserved.







Pay £500 and receive a double your money voucher worth £1,000 off a Stanley Donard Woodburning Cooker.*

For more information on this offer or our new range of multi-fuel and woodburning cookers, please contact us:

brochures@waterfordstanley.com www.waterfordstanley.com

Telephone: 0870 751 2521



*Terms and Conditions apply.

Offer exclusive to UK (excluding Northern Ireland).

Vouchers are available direct from Waterford Stanley until the offer closes and can be redeemed at any authorised Stanley dealer before the 28th February 2010.

(208

SOLID WOOD BESPOKE KITCHENS



SOLID WOOD BESPOKE KITCHENS & FURNITURE

Family business established 19 years. Manufacturing fully assembled kitchens, islands, dressers etc. No ply wood or chipboard used. Average cost £3,000. Please contact us for brochure/price list.

Pineland Furniture Ltd. Unit 5, Cleobury Trading Estate, Cleobury Mortimer, Shropshire DY14 8DP Tel: 01299 271143 E-mail: pineland@onetel.com www.pineland.co.uk



209 www.sbhonline.eu

Today's Ceiling Tomorrow's Floor

A New Perspective On Loft Access

Our exhaustive range of loft ladders, stairs, space savers and spirals is sure to provide your client with a perfect solution.



- Unrivalled Technical Advice
 - Design Facility
 - Quality Products



Loft Centre Products Tel: 08456 760704 Fax: 08456 760705 E: sales@loftcentre.co.uk W: www.loftcentre.co.uk

> 212 www.sbhonline.eu

WS Westin



The popularity of Range cookers has not only introduced professional power into the domestic kitchen but also more diverse hob-top cooking methods. This, together with the variations of hob size and burner power, means that powerful and effective extraction

is no longer a luxury, but a necessity. Westin are the only UK Company to manufacture and supply custom-built domestic kitchen extractors. Westin's wholly bespoke service gives designers the flexibility they demand to create functional yet beautiful living spaces.

...searchable information archive at www.sbhonline.eu

Tel: 01484 421585 www.westin.co.uk

210

Simpson Strong-Tie

Simpson Strong-Tie has announced the launch of a revolutionary new engineered solution called I-Loft - designed to make loft conversions quicker, safer and easier to install. Dean Allen, UK Technical Manager at Simpson Strong Tie, said: "I-Loft



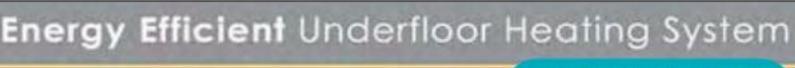
[...] is a clever structural steel joist end support connector, which allows the new floor to be supported on engineered timber I-Beams rather than on new steel girders.

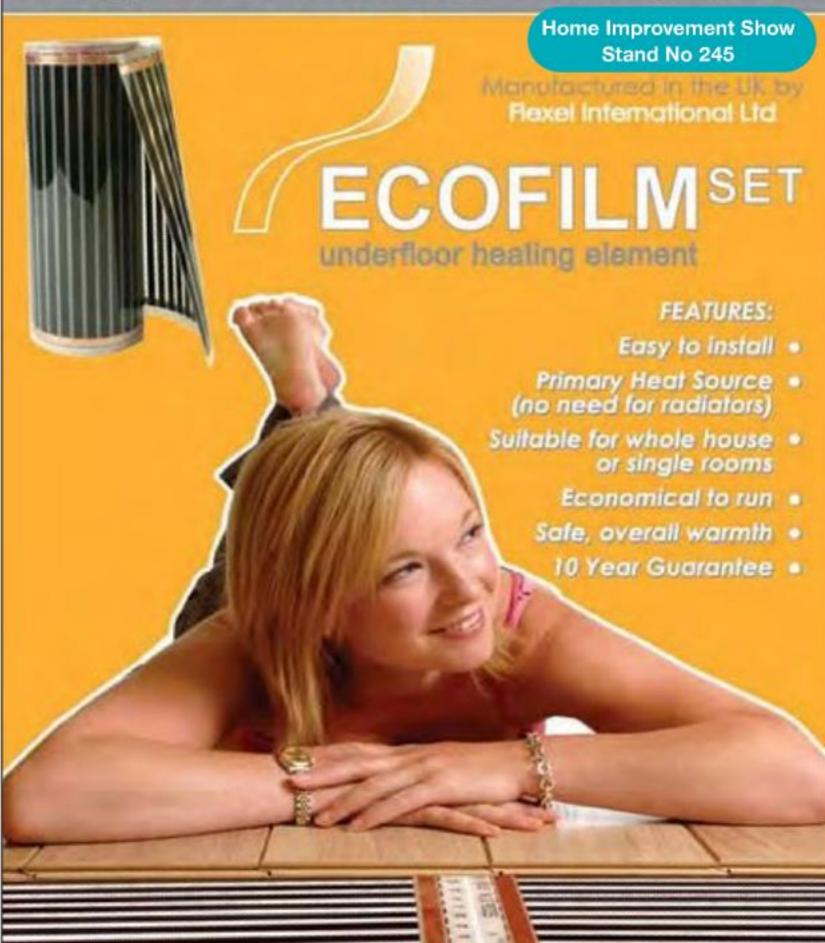
[...] The finished structure is every bit as robust as the traditional steel girder method and it can be used where steels can't be utilised."

...searchable information archive at www.sbhonline.eu

Tel: 01827 255 600 www.strongtie.co.uk

211





FOR LAMINATE & WOOD FLOORS Visit Flexel at www.flexel.co.uk or call 01592 760928

213



he National Home Improvement Show will be the UK's largest event for people looking to add space and value to their home and will provide visitors with the resources to access advice and support through its exhibitors, live expert forums and practical how-to sessions.

Topics range from a guide to self build, renovation and conversion, how to discover your home's hidden potential, how to secure finance and how to restore a period home sympathetically.

George Clarke, presenter of TV's Channel 4's The Home Show, says: "Making the most of your home has become increasingly important in today's property market. As a result, homeowners are searching for new ways to add value to their property and create space which will allow

For a chance to win one of ten pairs of tickets to the Show please send your answer to the following question:

What will the National Home Improvement Show help you do?

- a. Buy a new car
- b. Offer advice on the upkeep of your boat
- c. Offer tips and advice on how to improve your home

To: The National Home Improvement Show Ticket Competition, c/o netMAGmedia Ltd, Cointronic House, Station Road, Heathfield East Sussex TN21 8DF

The National Home Improvement Show

Venue: Earls Court, London

Dates: 2 - 4 October 2009

Opening times: 10.00 - 17.00 hrs

For more information about tickets visit

www.improveyourhomeshow.co.uk or call the ticket hotline

on 0844 581 0802.

Tickets are £7 in advance if booked before 3pm on Friday 1 October and £12 on door.

The Creation of Space and Value



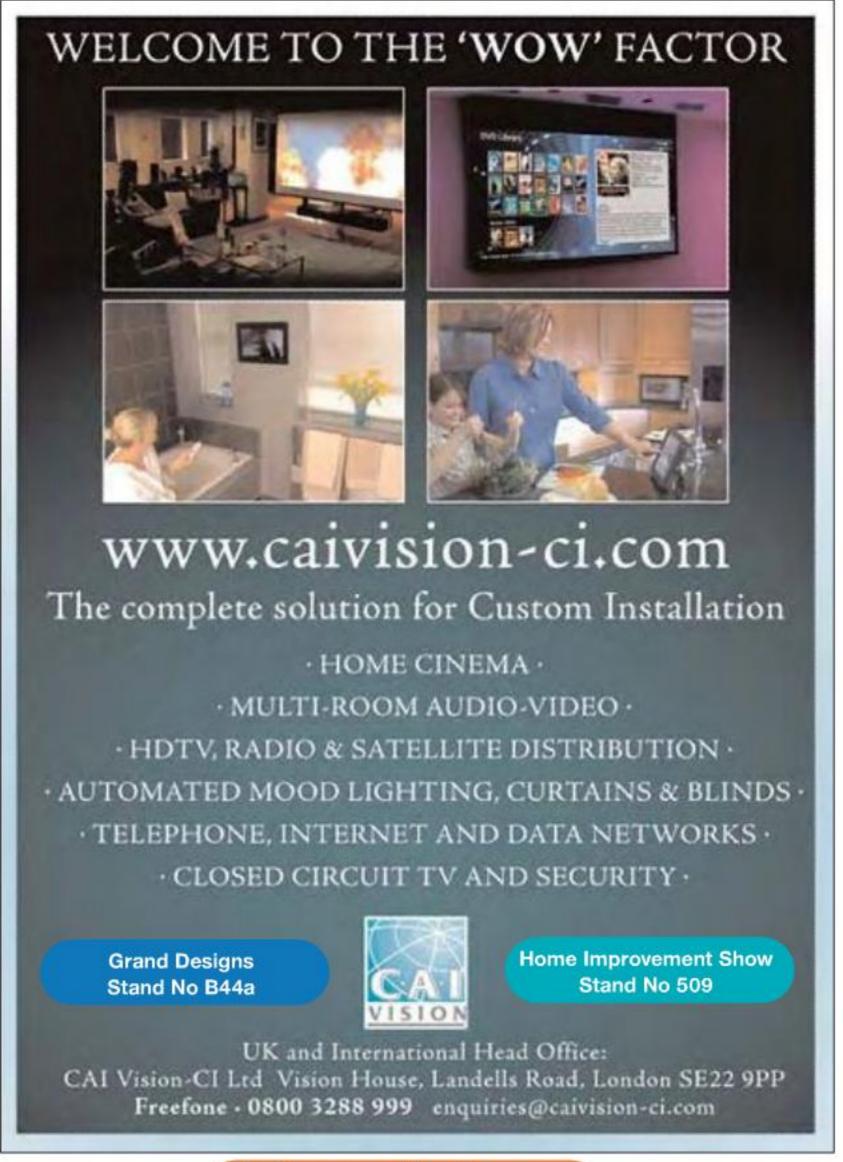
them to stay put while still meeting the demands of an ever-changing and evolving lifestyle. As an architect, this shift poses an interesting challenge to encourage homeowners to discover their home's hidden potential and making the most of their budget."

Experts will be on hand throughout the show and presenting their own seminars including TV personalities George Clarke - Channel 4's 'The Home

Show, Julia Kendell - presenter of DIY SOS and 60 Minute Makeover, Matt James - TV's City Gardener and Michael Holmes - presenter of Channel 5's I Own Britain's Best Home.

As well as presenting in-depth advice on all aspects of home improvement in the comprehensive live theatres and master classes, the experts will be on hand at the Ask the Experts Drop in Advice Clinic throughout the show to answer individual questions.

Save yourself some money by undertaking some of the DIY tasks that you previously wouldn't have considered by visiting the Tricks of the Trade demonstrations. The professionals in this zone also offer top tips, hints and practical advice.



257

The **Ultimate** Over Bath Shower Screen





Due to the success of the **BRITISH MADE OUTASIGHT®**

over bath shower screen, Lee Brown, the Inventor, has now developed **BESPOKE** products for



Please note there are inferior illegal Chinese copies on the market. The patented OUTASIGHT® is Hand Built in the UNITED KINGDOM Do not be fooled by Chinese Copies such as out of sight or Biava.



For more information please call Nicola

on 01777 870125 or take a look at the website on www.outasightbyleebrown.co.uk

www.sbhonline.eu

Lakes Bathrooms

Home Improvement Show Stand No 633



New for home application is a super high-tech protective coating that means surfaces are much quicker, cheaper and easier to clean. AllClear® has already caused a stir in the bathroom market where it's perfect for repelling water, limescale and dirt. Now this invisible ultra-fine layer can be applied to granite worktops, windows, doors, stone floors, conservatories,

skylights, even car windscreens. Once a surface is coated with AllClear it only needs a wipe with a clean cloth and fresh water to restore it to a sparkling finish. It's that simple!

...searchable information archive at www.sbhonline.eu

Tel: 01684 853870

www.lakesbathrooms.co.uk/allclear

215



muck-truck It doesn't cost the earth to move it!







muck-truck The Worldwide leader

Our original Concept has been in production for over 13 years, evolving alongside todays technology, we are now producing the next generation muck-trucks

- Preferred supplier for the Hire Industries National Accounts
- Honda GXV 160 engine
- Climbs 30 degrees gradient fully loaded
- Fits through the average 28" doorway
- Range of interchangeable accessories
- Skip Loading Ramp • Flat Bed
- Skip Extensions
- Snow Plough
- · Ball Hitch • Powerlift Attachment

Our UK dealer network offers free, on site, no obligation demonstrations Call our office for the latest Brochure, Pricelist and DVD

Tel: (+44) 01566 777140 Fax: (+44) 01566 777706 Email: info@mucktruck.com Webrite: www.mucktruck.com

217

www.sbhonline.eu

for your life for your life for a lifetime



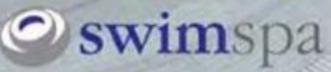




You want to enjoy the health benefits of a swimming pool. But you can't really justify the time and trouble that maintaining a full size pool demands.

The Swimspa by Spa De La Mare is an all year round swimming machine and hydrotherapy massage spa in one, for indoor or outdoor use. Built to exacting standards in the Channel Islands, it is the ultimate low maintenance solution for busy people. Prices start from a refreshing £17,500.

For a brochure please call 01481 701333 www.spadelamare.com



218

Metrotile UK



Metrotile UK is proud to announce that RIBA has approved their CPD seminar, 'Sustainable Lightweight Roofing Solutions', focussing on the many environmental benefits of lightweight steel roofing systems, including low transport requirements, Metrotile's new Photovoltaic solution and the use of highest quality 100% recyclable

steel in a virtually zero-maintenance design. The CPD Seminar Located under the general headings of 'Construction Skills' and 'Professional Context' in the new CPD core curriculum.

...searchable information archive at www.sbhonline.eu

Tel: 01249 658514 www.metrotile.co.uk

219

QVS Electrical Wholesale

QVS Electrical Wholesale supply, through its network of 12 branches and website, a huge range of cables, electrical accessories and switchgear, heating, ventilation, fire and security products, indoor and outdoor lighting, showers, water heating, tools and fixings. All our products are discounted below trade price! We have over 5,000 items featured in our catalogue and even more listed on our website. So for Fast Nationwide Delivery or to order your copy of our free 'Electricians Mate' catalogue, call our National Salesline or click onto our website.



...searchable information archive at www.sbhonline.eu

Tel: 0800 197 65 65 www.qvsdirect.com

220





green roof construction

Or dislike the dangerous or expensive job of cleaning out your gutters?

Or do you have a large building that needs regular gutter maintenance?

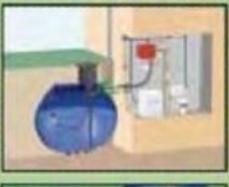
GutterStuff Pro stops the clutter in your gutter

GutterStuff Pro

The Professional Foam Filter Insert

Do you have a lot of trees near your property?

Rainwater Harvesting Systems



Over 30 options - Tank sizes from 10001-100001 Flat Tanks 1500, 3000, 5000 & NEW 7500l litres High quality - 25 year guarantee on tanks Competive prices - Easy installation -No concrete required

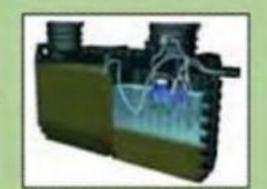


Provides up to 50% of your water needs

Full installation and maintenance support throughout the UK

SBR Sewage Treatment incl. Upgrade Systems

Cost effective and simple solution Treatment Plant instead of Septic Tank Meets all EA Consent Levels - No concrete required for installation 25-years guarantee on your container 3 years guarantee on the system EN-12566-3 approved New plants for 2 to 300



Ideal for new build or existing developments

Telephone: 01844 238111/238702 Email: enquiries@rewatec.co.uk Visit our website: WWW.rewatec.co.uk





Triton Chemical Manufacturing Co. Ltd.

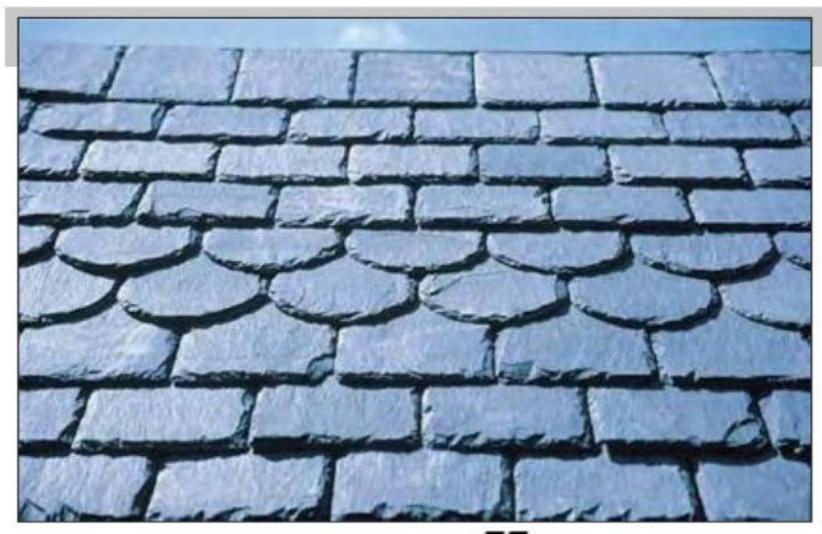
Tel: 020 8310 3929 Email: info@triton-chemicals.com

www.triton-chemicals.com

223

www.sbhonline.eu

Talk to us about the benefits of green roofs,





- Welsh slate has always been the best quality roofing slate that you can build into your roof.
- · Available ex stock.
- No more expensive than an Axminster carpet per m²!!
- 100 year guarantee.
- · Proven quality.
- Colour fast.

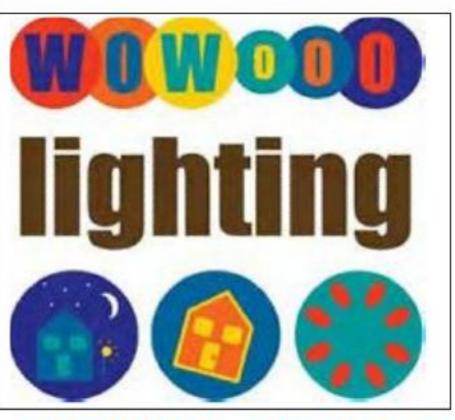
www.welshslate.com T: 01248 600656

www.sbhonline.eu



227 www.sbhonline.eu

WOWOOO



WOWOOO is the best place on the Internet to buy stunning lights for your home and garden. We have thousands of indoor and outdoor lights to choose from with an ever growing range. Our pricing is very competitive, yet we believe in putting our customers first and providing a responsive customer service.

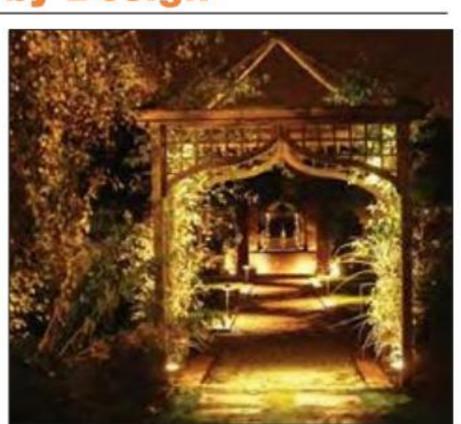
...searchable information archive at www.sbhonline.eu

Tel: 0845 838 0969 www.wowooo.com

225

Garden Lighting by Design

We at Garden Lighting by Design Ltd complement garden design and landscaping with professional lighting services using high quality fittings. We design and install schemes to suit everything from small urban gardens to large country estates. We also offer clients an annual maintenance contract on all our installations.

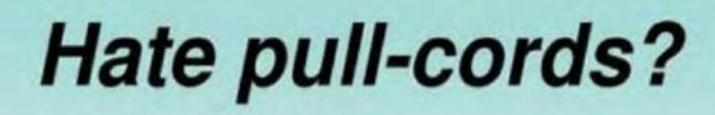


...searchable information archive at www.sbhonline.eu

Tel: 0845 601 5763

www.gardenlightingbydesign.co.uk

226



Switch or Dim **Bathroom Lights** by simply touching a tile!



The Bathroom Switch and Bathroom Dimmer Switch

from Sensorbility

Tel: 01548 511498 ~ Fax: 01548 511393 ~ www.sensor.co.uk

228



Are You Taking the P...?

hen it comes to electrical work, it is not always best to do it yourself as you not only run the risk of it being highly dangerous, but failing to meet vital legal requirements.

Here, home improvement expert Linda Barker and voluntary regulatory body for the electrical contracting industry NICEIC, tell you what you need to know.

Self building or renovating an existing property, particularly if it is your first, can be very exciting and it can be easy to get carried away with all the changes you want to make and the vision for how you want it to look.

However, while you may have paid for the bricks and mortar, what many do not realise is that this doesn't mean you are free to do anything you want to your home. There is a whole host of legal regulations surrounding home improvements you need to get to grips with before you get started.

Looking at electrics, Part P of the
Building Regulations was introduced
by the Government in 2005 to prevent
accidents caused by faulty electrical jobs and
most work carried out in your home must meet
its requirements.

Part P offers two viable options for self builders and homeowners looking to have electrical work done. The first and safest choice is to use an electrician registered with a government approved scheme, such as NICEIC, to carry out your electrical work. After completion your electrician will issue you with a Part P certificate to confirm the work

meets the requirements of the Building

Regulations so you know it is safe and legal.

Alternatively, you can opt to carry out electrical work yourself but only if you can inspect and test that it is safe for use. To comply with the law you must notify your local building control office before you begin any work and pay the appropriate fee for them to inspect the work, after which you will receive an electrical safety certificate if confirmed as safe.

As with a lot of Building Regulations, while Part P covers most electrical work in your home there are certain relaxations. Minor work (which doesn't involve the addition of a new circuit, for example adding new sockets or light switches to an existing circuit) does not have to be done by a registered electrician and you do not need to notify your local building control office. However, it must still comply with the wiring regulations to make sure it is safe, so if

"Ensure the electrician is registered with a government approved scheme"

you don't know exactly what you're doing, it is still best left to the professionals.

Common sense is essential when deciding whether to go it alone or not. Kitchens and bathrooms, for example, are known in the trade as special locations and unless you are only replacing accessories, NICEIC really does recommend that work in these areas requires a registered electrician. Water and hot surfaces are not a good mix with electrics, especially in kitchens where there are so many appliances.

Gardens are another high risk area.

The growing popularity of outdoor lighting and

modern water features presents a new risk for DIYers, but water and extremes of weather can make equipment deteriorate faster so installations need professional attention.

As a final thought, while it may be all too tempting to try to improve your home, without Part P, you might not be able to move. If you don't have a Part

P certificate to prove that work has been carried out by a registered electrician (or that the work has been passed as safe by your local building control office) it may cause problems when it comes to selling your home. Also, it is a criminal offence to carry out work that does not comply with Building Regulations and you could face a maximum fine of £5,000.

Remember, DIY is a great way to save money and personalise your home but, if in doubt, ask for professional advice before you start.

NICEIC

229



Ekey Biometric Systems



Where is my key? Does this sound familiar? For such situations, ekey now offers the perfect solution: security and convenience through biometrics. "The biometric access solutions ekey home and ekey home integra replace the need for keys, cards or codes", says Georg Schaffer, Export Director at ekey biometric systems. "You are no longer required to use a key to lock or unlock your door. Instead, you only swipe an authorized

finger over the scanner and there you go! The system is suitable for apartments, homes, garages and offices" so Schaffer continues.

...searchable information archive at www.sbhonline.eu

Tel: 020 335 580 60 www.ekey.net

231

Definitions Ltd

Definitions Ltd. are a leading designer and installer of high definition home cinema and smart home automation systems in the Yorkshire region. Projects range from wall mounted plasma TV systems, to fully automated projection home cinema rooms with touch screen remote control, whole house multi room audio and video as well as



lighting, blind control, CCTV, computer and telephone networks. From audiovisual interior design to installation and beyond, our highly qualified and dedicated team will be with you every step of the way.

...searchable information archive at www.sbhonline.eu

Tel: 01484 713996

www.definitions.uk.com

232

ABB

Simple control of a building's lighting, heating and entertainment functions can now be achieved at the touch of a single button with the launch of ABB's Busch pri-On intelligent control unit. Using the Busch pri-On, building operators or occupants can control and monitor all room functions from a central point, offering a range of new possibilities for hotels, commercial and residential premises. Adjustment of room functions can be simply achieved by using the Busch pri-On's intuitive rotary knob, enabling manipulation of multiple room functions. The 3.5 inch TFT display screen shows all information in clear text, with symbols representing each room function.



...searchable information archive at www.sbhonline.eu

Tel: 02476 368500 www.abb.com

233



All the characteristics of natural stone and slate with all the advantages of a modern building material

Greys Artstone roofing products are hand crafted from glass reinforced cement to provide a light, yet durable, roofing material. Realistic detailing and colour give a truly authentic roofscape, while an easy to lay format, ridges and in-line ventilation systems create an extremely cost effective alternative to natural products. Stone slates available in three different shades. Slates available in Welsh Heather, Welsh Blue and Westmorland Green.







Weather Beaten

For more information visit www.greysartstone.co.uk
or Telephone 01484 666400 E-mail info@greysartstone.co.uk





Aico



Aico Ltd. has launched a unique mains powered Carbon Monoxide (CO) alarm which can be interconnected with the company's RC range of smoke and heat alarms. The new Ei261ENRC CO alarm comes with all the features and quality build

that professionals have come to expect from Aico alarms, with the added benefit of interconnection to a domestic fire alarm system. When the Ei261ENRC detects dangerous levels of CO, all the alarms interconnected on the system will sound, regardless of type. Aico also offers the Ei1529RC wall-mounted Alarm Control Switch.

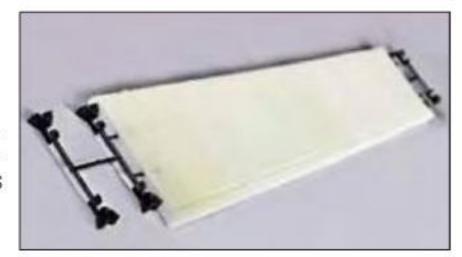
...searchable information archive at www.sbhonline.eu

Tel: 0870 758 4000 www.aico.co.u

236

Meadowstone

Meadowstone has become the first and only UK cast stone manufacturer to offer a fully integrated cast stone window cill and door threshold installation system that ensures compliance with BS code of practice BS8000-3:2001. The

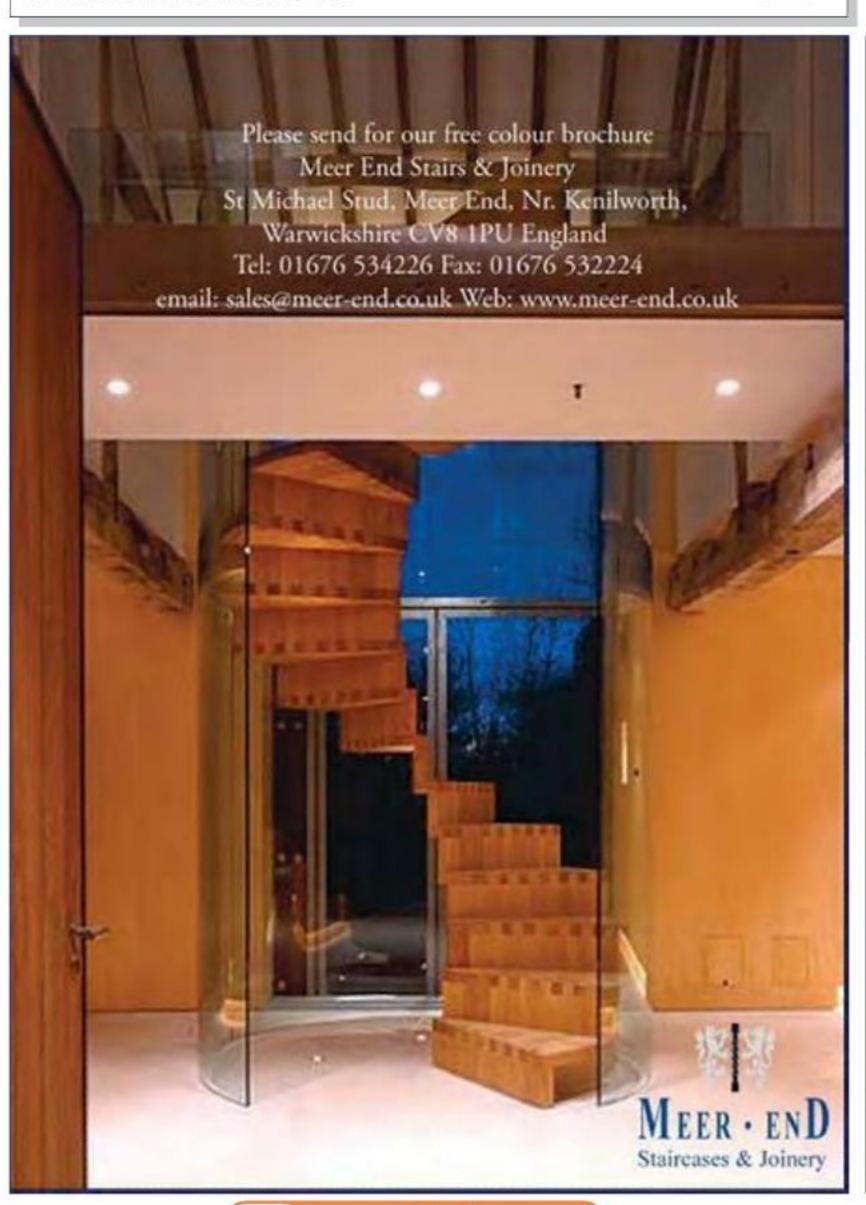


NHBC approved Cill Mat product has been developed to overcome some of the most common problems associated with using cast stone cills and door thresholds. The use of Meadowstone's Cill Mat during construction fully supports the centre of the cill or threshold whilst the bedding mortar is placed under the ends of the cills.

...searchable information archive at www.sbhonline.eu

Tel: 01773 540707 www.meadowstone.co.uk

237



239 www.sbhonline.eu



Totally Bespoke Joinery

Totally Bespoke Joinery Ltd. is a family run business based in Kent, specialising in stunning bespoke staircases, and fabulous custom made bedroom, bathroom, kitchen and home office cabinet work. We aim to deliver a personal, friendly, informed and efficient service from design through production, finishing and installation if required. Once commissioned, as members of the "Guild Of Master Craftsmen," our clients can be assured of our total commitment to produce their bespoke joinery requirements to the highest quality and within an agreed timeframe, using the best of both modern and traditional techniques. Totally Bespoke Joinery also offer a complete purpose made joinery manufacturing service, from doors, windows, rooflights, to wall panelling etc. Please visit our website for examples of past projects the team at Totally Bespoke Joinery have carried out.

Tel: 01634 715966 www.totallybespokejoinery.com

238

www.sbhonline.eu

STAIRCASES OF DISTINCTION by WOODSIDE JOINERY

Woodside specialises in quality
bespoke staircases
and accessories,
from the straight
flight to spiral and
helical stairs – in
any required
material and
design; all manufactured on our
own premises.

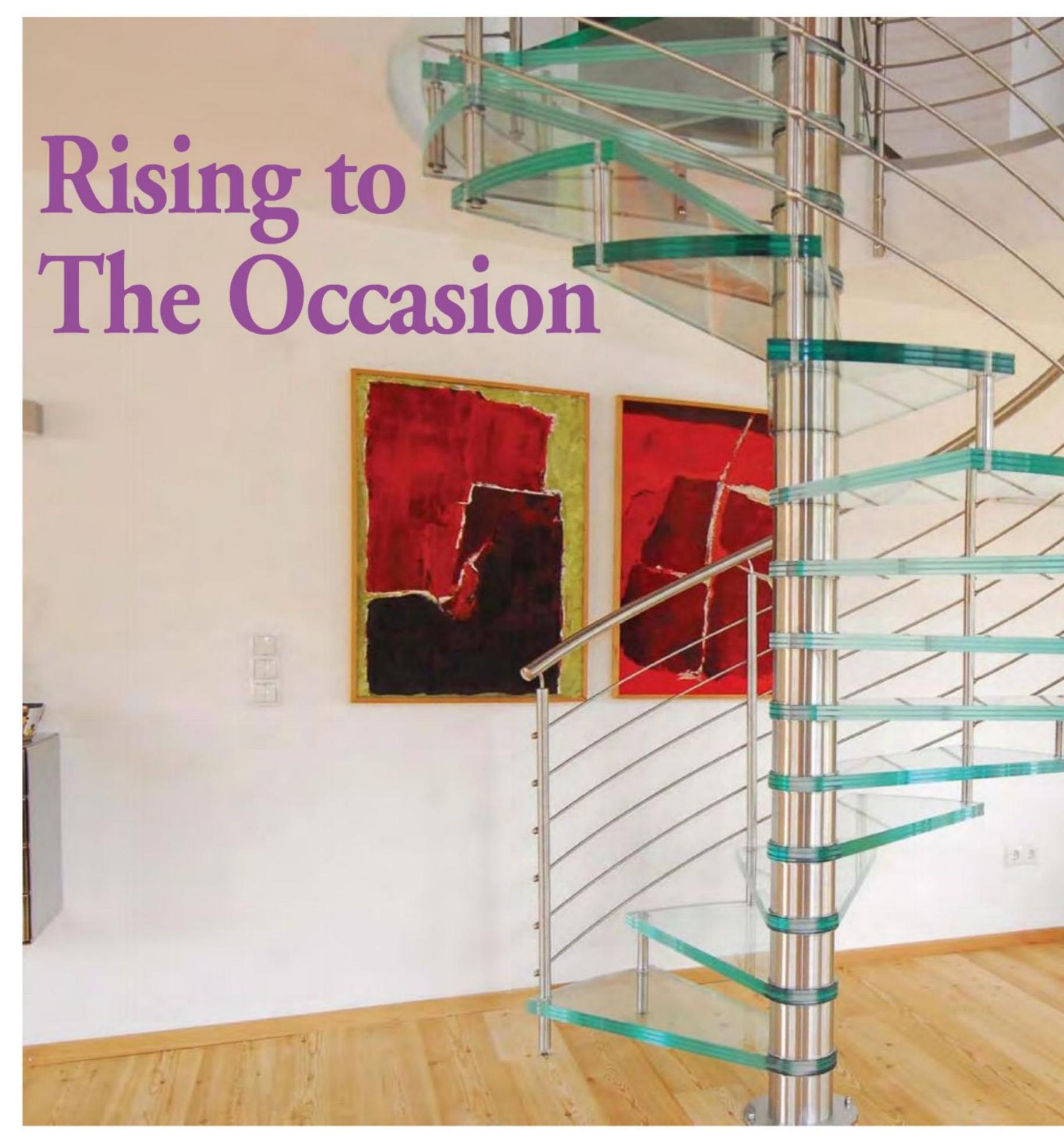
For free advice, information and further details, please contact us.



Head Office: 40 Llantarnam Park Cwmbran, Gwent, NP44 3AW Tel: 01633 875232 Fax: 01633 482718

sales@woodsidejoinery.com www.woodsidejoinery.com

240



Complete Stair Systems Limited

hether embarking on a new build or a renovation, a staircase presents the perfect opportunity to create a stunning impression. On entering a home the staircase sets the stage as it is generally the first thing on view.

In the past few years staircases have become viewed more as bespoke pieces of furniture, rather than part of the building structure.

The trend is for more open designs than the conventional closed riser carpeted stairs.

42 00.

Staircases have become open plan with open risers, and light balustrade structures allowing the passage of light.

What is Your Budget for the Staircase?
The first step in deciding on the staircase for you would be calculating your available budget. It would be advisable to contact a few companies initially to get some ball park figures. Your budget will be determined by the size / cost of your build and the emphasis you want to put on the staircase. The size, shape and materials you want will also affect the price. Your budget will also determine whether you go for the bespoke or modular option. Bespoke

stairs can cost £20k plus and modular options start are around £1.5k.

Don't forget to allow for installation, and if applicable, removal of an existing flight.

Some companies offer installation and some just supply only. Be sure to check with the supplier what is included.

What Measurements do you need?

Measurements are obviously crucial for a new staircase. The precise dimensions required differ from project to project, but are generally:-

- The finished floor to floor height
- The finished floor to ceiling height
- · The length and breadth of the stairwell opening





options on the market. Whilst there are many modern designs, the combination of a traditional structured staircase, with glass balustrade, gives an open feel.

Complying with Building Regulations

If the new staircase is for a new build or a large refurbishment it will have to comply with the current building regulations; these are Part K for straight flight, quarter and half turn and BS5395 for spirals and helicals. If you do not require planning permission for the work you are carrying out, strictly speaking the stairs don't have to comply with the regulations, but do bear in mind that the staircase might be inspected should you later sell the property. The regulations generally cover the relationship

Do not purchase a staircase without confirming with an architect / staircase supplier that the chosen model complies with the relevant regulation.

between the rise and going of the staircase

ensuring it is not too steep to use.

Many suppliers will be able to provide a pretty accurate price based on the shape of the staircase and approximate measurements. For production exact measurements will be required and these are generally either taken by the supplier or the builder / joiner / architect on site.

Available Shapes and Styles?

Staircases come in many forms:-

- · Straight flight stairs
- Quarter turn stairs (stairs with a 90 degree turn, often referred to as dog leg flights)
- · Half turn stairs (2 x 90 degree turns)
- Spirals (stairs tapering around a central column)

 Helical stairs (staircases tapering around a central void)

The styles on the market are generally split into two categories; traditional with closed risers and contemporary styles with open risers and glass balustrade.

Selection of Staircase Materials

Due to the ever changing demand, staircases are now available in a vast range of materials. Gone are the traditional parana pine white painted staircases and in comes steel stringers, glass treads and stainless steel balustrades. Indeed, timber is still the popular choice for treads but there are glass, stone and marble





245 www.sbhonline.eu

2, Madelvic House, Granton Park, Avenue, Edinburgh, EH5 1HS

Overwrought



Overwrought was created in 1989 and has progressed to become the Midlands top manufacturer of bespoke staircases and furniture design. Overwrought works with the customer to achieve something

truly original. Overwrought creates staircases for the discerning. For more examples visit our portfolio online or call Steve.

...searchable information archive at www.sbhonline.eu

Tel: 0116 2666106 www.overwrought.co.uk

243

The Oak Designs Company

The Oak Designs Company manufactures and constructs authentic traditional style oak frame buildings, where the essential values of durability, craftsmanship and sound investment are required.



We are able to create a wide range of structures varying greatly in style and scale from a simple single garage with bike or wheelie bin store to multiple garages and outbuildings, garden rooms, home offices and leisure buildings, and offer both "money saver" timber kits for self assembly or a complete build system and service.

...searchable information archive at www.sbhonline.eu

Tel: 01273 400411 www.oakdesigns.org

244



246

Trident Joinery Services



- Timberframe specialists.
- Design supply and erect from £120 per metre sq.
- Nationwide Service.
- UKTFA members -NHBC design certificate included.
- Contact us for a free quote

...searchable information archive at www.sbhonline.eu

Tel: 07921 188 800 www.tridentjoinery.co.uk

247

Wood Window Alliance

The WWA puts quality at the heart of its campaign, with a distinctive heart and tree brandmark which appears on members' windows. To carry the mark, window manufacturers have to meet minimum standards including complying with all relevant British Standards and providing independent accreditation to back up their compliance. The main standard for wood windows is BS664 but standards for 'wind and weather' and 'operational' performance



are also included. WWA members must use sustainably sourced timber and provide service life warranties on durability and paint life for the windows they manufacture. So all in all you can be assured that WWA windows provide the high standards of quality you are looking for.

...searchable information archive at www.sbhonline.eu



Timberwise



- Single plank engineered in Finland
 5G locking mechanism
- Suitable for underfloor heating systems



Taylored Flooring
Tel: 0161 498 0325
info@taylored-flooring.co.uk
www.taylored-flooring.co.uk www.timberwise.fi

249

www.sbhonline.eu

Classic Oakwork...

...Beautifully Finished











250



hen lan and Rebecca Anderson throw open the living room curtains in the morning, they are greeted by the sight of a tumbling

waterfall only a stone's throw from their patio doors and wild birds in the Scots pines and

broad-leaf trees beyond. It was the appeal of this delightful aspect which persuaded them to

embark on the daunting project of building their own home, and that was a decision they have not regretted for a second.

Rebecca said: "It is so beautiful having the Burn rushing past the house, so soothing. The house is built on the side of a hollow, so it slopes down towards the river and looks over

towards the far bank."

For the Borders couple and their two young children, the site was a once in a lifetime opportunity. Ian was a third generation tenant farmer on Woodburn Farm, named after the river which runs by their house at Roberton, six miles west of Hawick.

"The main source of advice and guidance came from the timber frame company"

Their first instinct was to build a bungalow for the express purpose of holiday letting while lan continued to run his livestock farm. However, as the couple discussed the project, they began to see it as a chance for lan to change direction from a career which had

occupied him since he left school.

So they decided to live in the house themselves, funding the purchase price of the half acre plot and some of the build costs by the sale of the livestock and machinery on the farm. They also sold a flat lan had bought and renovated in Hawick to add to their

cash resources.

Whilst the site was an opportunity, it was also a considerable

challenge because of its pronounced position within a dip on the side of a hill. Ian had seen and been impressed by the quality and finish of homes produced and supplied by a timber frame specialist based in Cumbernauld. Rebecca and Ian started to investigate the Cumbernauld-based company's huge range of



off the shelf designs and styles. In the end, however, they decided to ask the timber frame company to create a unique, bespoke home for them which would overcome the difficulties of the sloping plot and also meet their particular requirements.

Rebecca said: "We originally obtained planning permission for a straight forward bungalow but since we were laying the foundations anyway, we decided to convert the huge attic space as well. So now, though it officially is a three-bedroom bungalow with an attic conversion, it is actually a five-bedroom family house.

"The timber frame company also helped us to change the balance of the house, creating smaller bedrooms all on one level downstairs and much bigger open living and kitchen areas with a change in level between them. The light floods into the living area through the patio doors and lets us take full advantage of the lovely views."

Although lan project managed the build

himself and an architect was also involved, Rebecca said that their main source of advice and guidance turned out to be from the timber frame company.

"A challenging site within a dip on the hillside"

The planning process ran relatively smoothly for the Andersons, the cumulative minutiae of building control regulations proved to be complex and time consuming to deal with.

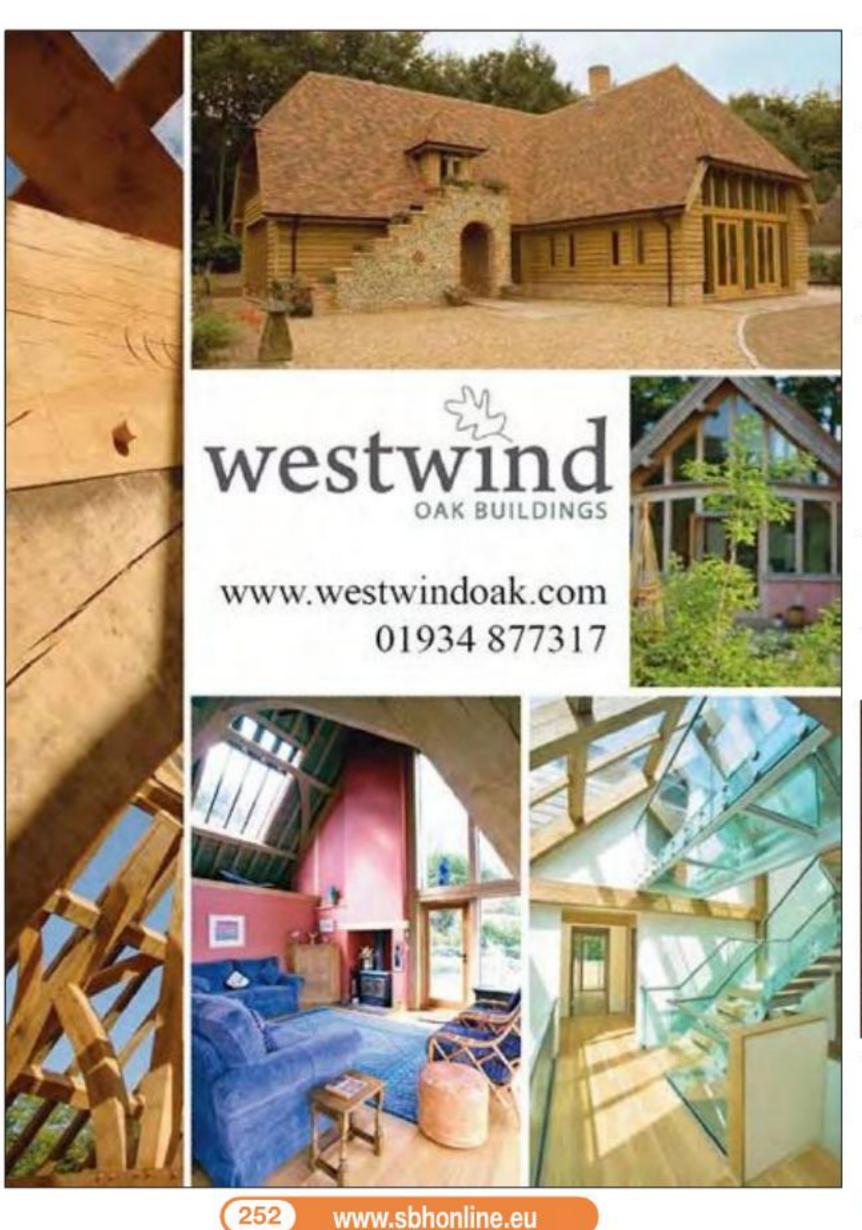
The house had to be fully compliant with disability regulations although there were no disabled people living there; light switches had to be at a low level and electrical sockets at a high level; foundations and drains had to comply with strict guidelines; and even low level windows had to have safety catches and safety glass if they were more than one metre above the ground.

With the timber frame company's technical and regulatory assistance, any outstanding issues with the building control department were finally resolved and lan was able to get on with fitting the kitchen, laying the oak floors, painting and fixing the wooden cladding on the outside walls. He even sourced a water supply on a nearby hill and laid a pipe down towards the house, and the couple are now working on a two kilowatt micro-hydro turbine which will run off the Burn and supply the house with electricity.

The family moved in at the beginning of autumn last year and lan is now concentrating on his garage door fitting and forestry services businesses, while Rebecca looks after her four-year-old at home and her five-year-old who has just started school.







Wykamol Group

Wykamol Group has brought together its entire product range into a single catalogue for the first time. More than 300 damp-proofing, timber treatment, structural waterproofing, Thor Helical remedial, anti condensation and surface treatment products and tools are covered in the 88-page book, giving every customer a single point of reference, whatever their line of work. "Some of our customers may



not know the extent of our range as an all-industry provider," said Sales and Marketing Director Andrew Latimer. Existing customers will receive the new catalogue automatically or it can be requested free.

...searchable information archive at www.sbhonline.eu

253

Mitsubishi Electric



Mitsubishi Electric has announced that it will be supplying up to 1200 Ecodan® residential heating systems to Scottish Gas as part of the Scottish Government's Energy Assistance Package. The contract will see the company supplying a variety of Ecodan models to help Scottish Gas alleviate fuel poverty north of

the border. "This is a major endorsement for Ecodan and demonstrates the faith that Scottish Gas has placed in the system's ability to reduce running costs for households," said John Kellett, General Manager of Mitsubishi Electric's Heating Division.

...searchable information archive at www.sbhonline.eu

254





255 www.sbhonline.eu

www.logcabinuk.com

For a brochure or further information contact

Log Cabin UK Limited,

Cae Bychan,

Aberystwyth,

Tel 01970 832328

Bont Goch,

SY24 5DP.

· · classified & directory · ·

AIR TIGHTNESS & TESTERS

Ritchie and Ritchie

Air Tightness Testing to Building Regulations standards, SAP 2005 calculations, Low Energy Design Consultancy.

> For Quotes or Information 0845 6525 800

e: ritchie@ritchieandritchie.co.uk www.ritchieandritchie.co.uk

Enquiry No. 500

BASEMENTS

Abtech Basement Systems

sales@abtechbasements.co.uk
6, White Hart Parade, Blackwater,
Camberley, Surrey GU17 9AA
Tel: 0870 8010800 Fax: 0870 8010090

www.abtechbasements.co.uk

We specialise in the installation of specialist water proofing systems to new or existing basements. We also DESIGN and CONSTRUCT new basements and install basements in to existing properties. Fully Patented and Guaranteed.

View and register online today. Fully searchable archive

BATHROOMS & WASHROOMS



Enquiry No. 501

BRICKS & BLOCKS

RANSFORDS

STONE FLOORING AND PAVING

Sandstone Paving

Limestone Paving

Stone Circles

Granite Setts

- Slate Flooring

Stone Cobbles

. Stone / Granite Kerbs

Polished Limestone

- Sleepers

Spheres

Millstones

Travertine

Marble

Reclaimed & Traditional Building Supplies

- Handmade Bricks
- Reclaimed York Stone
 Wide Oak & Pine Flooring
- Railway Sleepers
- Granite setts
- Quarry Tiles
 Fireplaces Hearths
- Dog Grates
- Multi Fuel Stoves
- Pier Caps / Wall Copings
 Chimney Pate
- Chimney Pots
- Building Stone
- Ancient Oak Beams
- Antique Stone Troughs
- Pine Doors & Door Furniture
- Oak Doors Hand Forged Latches & Hinges

www.ransfords.com www.stoneflooringandpaving.com T: 01327 705310 F: 01327 706831

Enquiry No. 502

Courses

Centre for Alternative Technology

courses@cat.org.uk Machynlleth, Powys, SY20 9AZ Tel: 01654 705981

www.cat.org.uk

- · Selfbuild · Eco Renovation ·
- "Green Building" Renewable
 Energy
 - Organic Growing
 - Natural Sewage Systems

MSC: Architectural: Advanced Environmental and Energy Studies. For full details of our extensive 2008 courses programme, send an A5 SAE to Joan Randle.

Doors & Windows

JB Kind Ltd

info@jbkind.com Portal Place, Astron Business Park, Hearthcote Road.

Swadlincote, Derbyshire DE11 9DW Tel: 08700 607567 Fax: 08700 607568

www.jbkind.com

Extensive stockist of external and internal timber doors for supply nationally. Solid and glass FD30 options available ex stock from innovative range. Bespoke sizes available in choice of timbers.



Enquiry No. 503

If you would like your company details to appear on these pages please contact the Sales Team on: 01435 863500

Doors & WINDOWS



Enquiry No. 504



Enquiry No. 505

Door Furniture



Enquiry No. 506

Reader Enquiry online WWW.Sbhonline.eu

DRAINAGE & PLUMBING

Rainwater Products Ltd

sales@rainwaterproducts.com Tel:01827 875299

www.rainwaterproducts.com
See our main entry under Rainwater
Management

DRAINAGE & PLUMBING

Water Treatment

Hydropath Holdings

sales@hydropath.com Unit F, Acorn Park, Redfield Road, Nottingham NG7 2TR

Tel: 0115 9869966 Fax: 0115 9869944

www.hydropath.com

HydroFLOW treats limescale.
Chemical-free, maintenance-free and easy to install. Our comprehensive ranges offer 24-hour protection for the home, commerce and industry.

FINANCIAL SERVICES



Enquiry No. 507

FLOORS & FLOORING



Tel: 01483 200477 www.antiquebuildings.com

Enquiry No. 508

Stone & Wood Floors





01580 895488/895489 www.stoneandwoodfloors.co.uk

Enquiry No. 509

GARAGE DOORS



Enquiry No. 510

· · classified & directory · ·

HEATING



Enquiry No. 511



Enquiry No. 512



Enquiry No. 513



INSECT SCREENS



Enquiry No. 514

If you would like your company details to appear on these pages please contact the Sales Team on: 01435 863500

INSULATION

MPI Ltd

Church Street, Westhoughton, Bolton BL5 3LW MPI have been specialist sprayed insulatiion contractors since 1969. The Company manufactures, supplies and installs urethane foam systems which can be used in a variety of applications. Most systems are covered by BBA Certificates and British Standards.

Websters Insulation

Crow Tree Farm, Thorne Levels, Doncaster, South Yorkshire DN8 5FT Tel: 01405 812682 Fax: 01405 817201

www.webstersinsulation.com

Websters Insulation Ltd (est.1854), are market leaders in Polyurethane Sprayed Foam Insulation for all structures Saving energy and CO2 emissions. We offer expertise, experience and service second to none, whilst maintaining highly competitive prices.

LIGHTING & ELECTRICAL

A.S.D. Lighting Ltd

sales@asdlighting.co.uk Mangham Rd, Barbot Hall Industrial Est, Rotherham, S61 4RJ Tel: 01709 374898 Fax: 01079 366239

www.asdlighting.co.uk

ASD utilise expertise in the design and manufacture of Security, Utility, Emergency, Decorative and Commercial/Residential lighting to provide a portfolio of products.

Hamilton Litestat Group

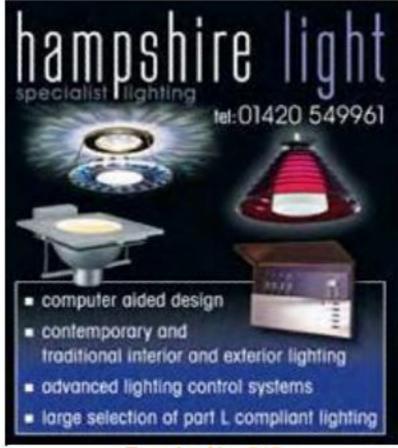
info@hamilton-litestat.com Quarry Industrial Estate, Mere, Wiltshire BA12 6LA

Tel: 01747 860088 Fax: 01747 861032

www.hamilton-litestat.com

Contemporary and traditional materials and designs with all electrical accessories plus lighting controls for domestic and commercial installations. Tailor-made fittings created to client specifications. Lighting controls with scene setting capabilities for most light sources up to 20amp per channel.

LIGHTING & ELECTRICAL



Enquiry No. 515

NURSERIES

FRUIT TREES AND BUSHES GROWN BY DEACON'S NURSERY Including: Apples, Pears, Cherries, Peaches,

Plums, Nectarines, Apricots, Medlars, Raspberries, Strawberries, Blackberries, Blackcurrants, Loganberries, Gooseberries, & Hybrid Berries, Grapes, Hops etc. NATIONWIDE DELIVERY CALL FOR OUR FREE BROCHURES Tel: 01983 840 750 (24 hours) & 01983 522 243 Fax: 01983 523575 Email: Info@deaconsnurseryfruits.co.uk

Enquiry No. 516

www.deaconsnurseryfruits.co.uk

RAINWATER MANAGEMENT

Rainwater Products Ltd

Suppliers of Domestic and Industrial Rainwater Systems

Conventional Rainwater Systems Replica Cast Iron, Cast Iron Aluminium, Copper, Steel **Underground Drainage** Rainwater Harvesting Sewage Treatment Plants

or call 01884 881782

Enquiry No. 517

Rainharvesting Systems Ltd

sales@rainharvesting.co.uk The Green Shop, Cheltenham Road, Stroud, Gloustershire. GL6 7BX Tel: 01452 772000 Fax: 01452 772008

www.rainharvesting.co.uk

Stockists of a wide range of specialist equipment for rainwater harvesting for domestic and industrial buildings, with over seven years experience in this rapidly-growing field.

ROOFING

COVERING YOU, COVERING THE UK

EPDM Rubber Roofing, the perfect waterproof solution for Flat Roofing, National Roofing are specialist nationwide suppliers to the DIY Trade.

CALL us FREE on 0800 783 4890 Email: sales@nationalroofing.co.uk www.nationalroofing.co.uk

Enquiry No. 518



Enquiry No. 519

SMART HOMES

Riverside Hi-Fi

422 Richmond Road, East Twickenham, Middlesex, TW1 2EB Tel:0208 892 7613

Email: soundadvice@riversidehifi.co.uk

www.riversidehifi.com

Established Since 1990. Multiroom AV + Home cinema Installers for UK & Overseas. Dealers for: Audio Research. Bang & Olufsen. Bose. Denon. Fujitsu. Kef. Krell. Living Control. Monitor Audio. Martin Logan. Nad. Panasonic. QED. REL. Speakercraft. Sony. Sonus Faber, Teac. Wilson, Xantech.

SMOKE & FIRE PROTECTION



Enquiry No. 520

STAIRS & LADDERS

Loft Centre Products Ltd

sales@loftcentreproducts.co.uk Units C & D, Ford Lane Industrial Estate, Ford, Arundel, West Sussex. BN18 0DF Tel: 0845 6760704 Fax: 0845 6760705

www.loftcentreproducts.co.uk

Comprehensive range of loft ladders, stairs, spirals and space savers for domestic & commercial applications supported by unrivalled technical advice.

TEMPORARY ACCOMMODATION

Mobile Homes From £1500



Instant Accommodation Amazing LOW PRICES! All sizes, fully fitted. Spotlessly clean. Delivery arranged BIG SALES SITE - 2 miles west of Shaftesbury TEL: 01747 851497 www.bmvcaravans.co.uk

Enquiry No. 521



Enquiry No. 522

VAT RECLAMATION

VAT REFUNDS for Self-Builders

Specialist claim preparation service to ensure maximum refund.

> EDWARD RUBIE Tel: 01622 880404 www.rubie.co.uk

> > Enquiry No. 523

Use our online enquiry service for a fast effective way to receive your information



Free Reader Enquiry Service NOW ONLINE at www.sbhonline.eu

Aug/Sept 2009

Fill-in Reader

For more information on editorial & advertising items appearing within this issue, please go to www.sbhonline.eu or photocopy and complete the following reader enquiry form, and either fax to 01435 867635 or post back via our Freepost address shown below.

			Enquiry Numbers Below		low
Name:					
Position:					
Organisation:					
Address:					
••••••					
	Postcode:				- 3
	Fax:	Control of the Contro			

COMPLETE THIS CARD AND POST FREE TODAY OR FAX BACK TO 01435 867635

TO FREEPOST RRAK-EXRK-HRRZ

netMAGmedia Ltd, Cointronic House, Station Road Heathfield, TN21 8DF



Sunparadise specialise in the supply and installation of a wide range of quality aluminium glazing systems including:

Folding doors a versatile way of creating open plan living
Sliding doors offering impressive panoramic views for larger areas
Our unique Monoslide system which offers the best of both worlds
and can uniquely turn round corners

Led by design, All our systems combine contemporary styling with precision Swiss engineering and excellent thermal properties created for living

sunparadise uk ltd phoenix wharf eel pie island twickenham middlesex TW1 3DY tel 0208 538 9585 email info@sunparadise.co.uk web www.sunparadise.co.uk